

# PLANE RAP



AMA Charter Club #128  
<http://www.1hss.org>

HSS is the oldest AMA chartered R/C Soaring Club in the USA  
Founded in 1964

MARCH 2004

VOLUME NO. 41

## This Month's Featured Model - A 31% Scale Extra 330L

While not owned by a Harbor Soaring Society member, this big beautiful flying machine just has to be seen! It was displayed and flown at the San Diego Mid-Winter Electric Fun Fly held February 13 through 16, 2004. The gentleman modeling with the model was simply accommodating our newsletter press photographer Steve Hendry, by lending some perspective. This most impressive electric is a magnificent 31% scale Extra 330L owned by Frank Wallace. This huge plane is powered with dual Hacker B50's mounted in one of Dan Redfern's Inner Demon gear boxes driving an NX 26 x 12 prop. Couldn't find out how many cells were used, but they were Thunder Power Lithium-Polymer technology. Can you imagine this puppy hanging on it's prop? It did!

A complete report on the Mid-Winter Fun Fly is included on Page 2.



### March Presidents Message

Hello again. You will be happy to hear that our Pride in the Park "Fun Run" booth went over very well with the public and Costa Mesa Council members. We had a very nice booth display with an assortment of models and we had more volunteers than expected come by and give a helping hand. We also had an added feature of free flying lessons for those who were interested and Karl deserves a big thank you for providing the instruction to many enthusiastic park visitors. The local Costa Mesa TV crew even came by and took video of our models and interviewed me about our club! The positive public response and gourmet catered breakfast was well worth the work we put into it. If you've thought about participating in one of these park events you should give it a try because it is always a very good time and it is a way you can show your appreciation of the beautiful park we fly in.

By the time this newsletter prints I will have already gone to the OCMA (Orange County Modeler's Association) meeting to proceed with our efforts to join in this organization. Once again, this does not cost the club anything to join but we stand to gain a stronger base of modelers in the area and pull from its many resources.

I saw many fellow HSS members down at the Mid Winter Electrics meet in San Diego and it was a very nice weekend. There were many wonderful flight displays and spectacular models to be seen, plus there were many vendors with tons of stuff for sale. I flew my C-130 Hercules in formation with my friend Steve Neu's C-130 and it looked great in the air. The only problem I had was that my paratroopers were too scared to jump out!

Coming up soon enough (April 18<sup>th</sup>) is another Fairview Park event that I encourage people to participate in: "Earth Day in the Park." This is an important one because if you should know anything about Fairview Park it is that the city and residents want to keep it as **CLEAN** and **NATURAL** as possible. We can do our part everyday by cleaning up our trash (i.e. broken props, broken plane parts, cigarette butts, etc) and not leaving a mark on the park! Always looking for an excuse to throw a party the April 18<sup>th</sup> event is looking for volunteers to help round up trash in the park in the morning and afterwards there will be food and drink plus the Model Engineers from across the street will have an open house with rides on the trains. Oh, and by the way, I have word that the city will be building a bridge across Placentia linking the Train side of the park with the rest of Fairview park.

As always, Happy flying!

Troy Peterson

President

### San Diego Winter Electric Fun Fly Report

On Saturday, the Harbor Soaring Society turned out in respectable numbers with attendance including Karl Hawley, Warren Greer, Steve Hendry (who volunteered as club photographer—Thanks Steve). Also, Ross and (ever patient) Maxine Thomas, Don Ramsay, Alan Logue, and his friend Wayne Wylie, Jim Hanson and Chuck McPhee were seen enjoying the show. Walt Cloer brought some big stuff but didn't fly.

The city finally allowed 20 vendors to sell products, so lots of neat stuff and great prices were available. The show itself was highlighted by Jason Schuler, the world champion in pattern and 3-D flying. He put on a great demonstration. He now has a web site at [www.jasonsmodelconcepts.com](http://www.jasonsmodelconcepts.com). Another of the demonstration team was wringing out a big stunt plane when the motor and cowling pulled itself out of the plane and fell to earth. The pilot did a magnificent dead stick (really dead) landing on the runway and saved the plane to the applause of the audience. Center of gravity means nothing when you're that good! Another pilot unfortunately stuffed his 110" Rascal while attempting maneuvers. That was a big splatter.

A very fun booth was the one by Sure Flite, now under new ownership. They have a new generation of 8 or 9 large electric warbirds in the 50 to 54 inch wing span range. These are beautifully molded in smooth foam, and can be covered with low temp films like Ultra-Coat, in solid colors. The company is still located in San Diego, and has a web site at [www.SureFlite.com](http://www.SureFlite.com).



**February 3, 2004 Harbor Soaring Society Meeting Minutes**

Meeting was called to order by President Troy Peterson. Twenty members and four officers in attendance.

Troy Peterson gave details of the scope and purpose of the Orange County Modeling Association. (OCMA) Troy will be attending the meeting to be held Wednesday, February eleventh with the intent of getting details on membership for HSS. OCMA meetings are held on the fourth Tuesday of each month.

Jim Parsons gave details of the upcoming SC Square contest to be held on February 29<sup>th</sup>.

\$90 was collected at the last club contest and results will be published in the next newsletter.

Karl Hawley suggested a RES (rudder, elevator, and spoiler) contest to be held on the 19<sup>th</sup> of June. A motion to hold the contest was made and approved.

Jim Hansen suggested an electric fun fly event to be held on May 23<sup>rd</sup>. Volunteers are needed. Karl Hawley will pull the necessary permits. A motion to hold the contest was made and approved.

Fred Hesse gave details of the Run Walk event to be held February 7<sup>th</sup>. HSS will man a booth and members are invited to bring models for display. Karl will be giving flying instructions to those interested. A motion was made and approved to sponsor a limited number of free breakfasts and T shirts. Don Ramsay and Troy Peterson will draft a letter of appreciation to go along with the breakfasts and T shirts.

A suggestion was made from the floor to make our club contests less intimidating and more beginner friendly to the newer members who are not familiar with the rules and how contests are run. Fred Hesse suggested a mentor program along those lines.

Our publisher, Mike Gaczowski will send notices to members who are not current with their membership dues.

Fred Hesse has and will make available, a copy of our 1999 By-Laws to anyone interested. A suggestion was also made to make the By-Laws available on our web site. President Troy will check and see if this is possible.

Long Time member George Azvedo had donated a winch to the club. Our members expressed their appreciation of this generous donation. The membership also expressed appreciation (in absentia) to previous long time member Blair Hamilton for his donation of six planes, five transmitters, and equipment. Blair has moved to Tennessee to be with his daughter. Secretary Don Ramsay will be sending a letter of thanks both to Blair and also to Bob McKenzie who donated several foam training gliders to the club.

Meeting was adjourned at 8:10 p.m.

Respectfully submitted,

Don Ramsay, Secretary

**March 2<sup>nd</sup> Meeting Notice**

The next meeting will be Tuesday March 2, 2004 at the Irvine Water District. The address is 15600 Sand Canyon Drive. The business meeting starts at 7:30 PM. There are lots being planned, so come help.

**Additional Meeting Notes**

**Club Introduction Package** - Jim Hanson has just printed 100 five page introduction packages for prospective members. This package includes a description of Harbor Soaring Society, a map to Fairview Park, the flying field rules, a club membership application, and an AMA membership application. Anyone wishing to have some copies for your friends or acquaintances who may wish to join HSS should contact Jim or any club officer. We hope to get this package on our web site.



### Additional Meeting Notes (Continued)

**Club Shirts** - Contact Karl Hawley if you would be interested in getting a club shirt. Polo shirts will be about \$38, and T-shirts will be less (about \$12 to \$14). The proposal is for an embroidered logo on the front and a three-color silk screen on the back.

**2004 Dues** - It's time to bring (or send) in your 2004 HSS club dues. It's same as before (no inflation at HSS), that's \$20 for senior members, \$10 for junior members (Under 17) and \$25 for new members (The extra \$5 is for your name pin). Be sure to fill out the continuing membership form included here in the March Plane Rap (Page 11), or available at the March 2nd meeting. Give your dues and application to Chris Adamczyk at the meetings, or mail them in: Attention Chris Adamczyk, P.O. Box 1673, Costa Mesa, CA 92626. Here is an interesting quote from the HSS Bylaws: ***"Members whose dues have not been received by the March meeting shall be dropped from the rolls."***

**HSS Membership Application Form** - The club needs all returning members to fill out a membership application form for each coming year. Note that several questions have been added to this year's application form. If you wish not to have some or any personal information published in the club newsletter, please strike out any of the data types (name, address, phone, or E-mail) that should not be published. HSS does not sell or make available our membership list to anyone except for that information published in this newsletter (which also appears on our web site). We have also added a question concerning each member's interests. Please check all the boxes that you are interested in, now and in the future. This could lead to new activities, forms of competition, and field improvements such as a charging station for electric powered planes. All of us that have already submitted our application without the interest choices may submit a second application showing your interests. Mark the second application as "Amendment".

**E-Mail** - We are now making E-mail delivery of each month's newsletter available. It costs about \$4.00 for printing, plus \$4.44 for stamps each year to mail out hard copy. If you would like to save the club almost \$10.00 per year, check the box for E-mail delivery. It will get to you quicker and arrive in living color!

### Plane Rap Archives

Thanks to Herman Hall, a long standing member of HSS, we now have most of the 1982 issues of Plane Rap, and the May 1986 and June of 1996 issues. Again, if any one has any part of the issues listed below, we would love to add them to our archives (or at least a copy of what you have).

1964 through 1981: All issues missing.	1987: Feb missing.
1982: Jan, Dec missing.	1994: Nov missing.
1983: All issues missing.	1995: Aug missing.
1984: Jan through Sept and Nov missing.	1996: Feb missing.
1985: June missing.	1999: Dec missing.

These archives are open to all members. Copies can be made upon request, or issues may be checked out for temporary use. If you have any of the missing issues, contact Fred Hesse (information on page 12).

### Flight School

Les Kenyon alerted me to a great article in the January 2004 issue of AMA's Model Aviation magazine. This article is written by Mike Garton, for the Radio Control Soaring section on Page 80. I won't reprint it since it is so recent. However, some of the high points are some excellent illustrations of the anatomy of thermals, and how surface features can trigger thermals. This explains why it is relatively easy to pick up a thermal off of our slope soaring bluff. There are good suggestions on how to fly in thermals, and also working slopes. Mike Garton has recently published some really outstanding articles. Always check your Model Aviation magazine for his feature.

A second part of his article discusses a tiny data-logging altimeter that you plug into a spare receiver channel. This unit, called the LoLo, is 10 grams. After a flight, you download the data to a personal computer. The manufacturer's web site is [www.lomcovak.cz/eindex.html](http://www.lomcovak.cz/eindex.html) (that "l" is a lower case "L") The US LoLo source is [www.yntdesign.com/](http://www.yntdesign.com/).





**Community Expo at Fairview Park – Saturday 7 Feb 2004**

The City of Costa Mesa is celebrating it's 50<sup>th</sup> year of incorporation. As part of the celebration, Amy Kuchta of the Costa Mesa Parks and Recreation Department organized a 5 kilometer Fun Run/Walk at Fairview Park, and a wonderful breakfast catered by Plums Restaurant of Costa Mesa. This was followed by a raffle, race awards, a live band, and a Community Expo at the park.

Harbor Soaring Society participated in the Community Expo by having a booth. The photo on the right shows Troy Peterson, Jim Hanson, Henry Smith, and Bill Eckles manning the booth and helping introduce the public to our club, passing out brochures, and answering questions. Walt Cloer, Troy Peterson, Jim Hanson, Dennis Brandt, and Fred Hesse provided a great array of planes as a static display as shown below. Many thanks to all. Troy was interviewed on camera, and said the Expo planners were very appreciative of our participation. Also, thanks to Karl Hawley who provided Introductory Pilot flights to a number of guests (Lower right). The great photos are the courtesy of Jeff Gortatowski. These and many more can be seen in Jeff's album, found at [www.fototime.com/inv/17E78EDEBF765DC](http://www.fototime.com/inv/17E78EDEBF765DC). Thanks Jeff, they are great photos. Be sure to see them in color on our web site, [www.1hss.org](http://www.1hss.org)



Our exposure at the Park Expo opened two new opportunities for club public service. The following visitors showed interest in our Adopt-A-School program.

Greg Wotta, a science instructor at Davis School in Costa Mesa would like a 1-2 hr model lecture (and possible flight demonstration) on a Wednesday afternoon, somewhere around 18 Feb – 3 Mar.

Dan Monahan, Branch Director for the Boys and Girls Club of Costa Mesa, Westside Branch, stopped by. He knew John Pham, Manager at the Boys and Girls Club of Huntington Valley, and was interested in having our Adopt-A-School flying classes at is branch. They are located at 661 Hamilton St. Costa Mesa CA 92627. We will contact Dan in the next few weeks, at (949) 631-7724, [southiewest@msn.com](mailto:southiewest@msn.com).



## **Editorial Rambling**

Be sure to catch RCX 2004, billed as "The World's Ultimate Radio Control Expo". You can see some of the hottest stuff in aircraft, cars, and boats, and they even have a Battlebots tournament that is part of the show. This year's exposition will be April 24-25, again at the Anaheim Convention Center.

We have unfortunately misplaced a membership application from Larry Blasingame that he had mailed in. If anyone knows Larry, please have him contact Chris Adamczyk and provide address and phone.

We wish to report a minor revision to Jim Hanson's E-mail address. To reach Jim for his fabulous vinyl graphics, AMA numbers, model trim, and business cards, contact Jim at Goat Hill Graphics, (949) 646-3603 or E-mail to [tog4rc@pacbell.net](mailto:tog4rc@pacbell.net). Also, check out his ad on page 9.

The South West Classic thermal duration competition was held on 7-8 February, by the Central Arizona Soaring League (CASL), at Schnepf Farms in Queen Creek Arizona. Results and photos are available at [www.casl.net](http://www.casl.net). Congratulations to Casey Adamczyk for his third place in juniors. Needless to say Joe Wurtz took first over all. However, the following expresses how the competitors felt about the winner.

"Highlight of the weekend might have been watching Joe Wurtz javelin toss his 3M Icon, then finding lift at about 5 ft off the ground and becoming a speck in the sky 3 minutes later, then bringing it in inverted to a clean hand catch! WOW!"

And from Aradhana Singh Khalsa, of New Mexico:

"This was amazing to watch. He would grasp the fuselage and lay his arm back behind his shoulder, run very fast for several steps, and then toss the Icon using his whole body. If you've ever practiced martial arts or some of the sports where they tell you to act from the center of your body--integrating all the muscles on the toss, then you can imagine how he does it. Once he saw there was lift, he just kept the circles steady and tight while allowing the plane to drift. We saw the wingtip come within just a few feet of the ground, and then slowly rise into the more consistent higher parts of the thermal. I still grin every time I think about it. Joe, thanks for the lesson!"

## **Adopt-A-School Status Report for January 2004**

A new series of model aviation classes have begun at Fulton Middle School at 8778 El Lago St. in Fountain Valley. That's just south of Slater and west of Magnolia. This is a continuation of the Teen Activity Program set up by Sue Bohlen of the Fountain Valley School District. The class arrangements are great! We have a separate (quiet) class room of our own, Sue has brought in the RealFlight Simulator program they had purchased previously for Talbert Middle School so the new students can practice, and the Principal has given permission to fly in the large school yard. A little screening has resulted in a smaller but very serious group of six students who meet each Tuesday from 3 to about 5 PM.

The third series of classes at the Boys and Girls Club of Huntington Valley are now set to begin on Thursday February 5<sup>th</sup> at 3:30 to about 5 PM. This is where Will Conrad's help is really appreciated. Since we have the remainder of two previous classes still flying each Thursday, we will set up the flying field adjacent to the club at about 2:30. Then, Will conducts the flying instruction while myself (Fred Hesse) teaches ground school at the club. If anyone has a little spare time on Thursday afternoons, we could sure use the extra help. The planes, buddy boxes, and ground support equipment are all provided. We could use someone to be an instructor, or assist while Will Conrad instructs. Each student has their own AMA membership, so there is no problem with their insurance coverage.

While at the January AMA Convention Education Round Table meeting, there were two parting comments that surprised everyone: More than 50% of the AMA mishaps and insurance claims do not involve planes. And, while the education committee has \$4,000 to award in Youth Education Stipend (YES) grants this year, only two clubs submitted proposals. That means 75% of the funds will go unused. Fortunately, one of those proposals was ours.



**Donations to HSS Adopt-A-School Program**

Paul Rousseve who works for Hobby People had an unknown patron stop by to donate some equipment to our Adopt-A-School program. Paul went out of his way to bring everything to the flying field Saturday 24 June. There was a Spirit of 2000 two meter foam glider (by Global Hobbies) with a Hitec HAS-2MB 2 channel AM receiver, two Hitec NES-517 servos and a NiCd flight battery. This was accompanied by an almost new Hitec Focus 2SS 2channel AM single stick transmitter on channel 20, which presently has alkaline cells. Our unknown benefactor also donated a Hitec Flash 4 computer radio with a 555 receiver and two HS-50 servos, and the Hitec battery charger. Many thanks to Paul Rousseve for bringing everything in. Those guys at Hobby People are great!

George Azvedo (our recently appointed Field Marshal) has donated an Astro Flight AC/DC battery charger to our program. This is a very nice charger that can also be used for electric motor break-in. Thank you George.

**Coming Events For 2004**

Sun	Feb 29	First SCSC thermal duration contest for 2004, sponsored by HSS. Sportsman, Advanced, Expert, and RES classes. Contact Tom Copp CD, (949) 645-7032 or <a href="mailto:tom@f3x.com">tom@f3x.com</a> for information.
Tue	March 2	HSS monthly meeting, 7:30 PM, at the Irvine Water District offices. Address is 16500 Sand Canyon Avenue, in Irvine.
Sun	March 7	Third HSS thermal duration contest for 2004.
Sun	March 14	Inland Soaring Society RES/F3J, Reit Park, Riverside, Info: <a href="http://glideiss">http://glideiss</a>
Sun	March 28	SWSS SC-2 Thermal Duration, Las Palmas School, Covina, <a href="http://www.sc-2.org">www.sc-2.org</a>
Sun	April 4	Fourth HSS thermal duration contest for 2004.
Tue	April 6	HSS monthly meeting, 7:30 PM, at the Irvine Water District offices. Address is 16500 Sand Canyon Avenue, in Irvine.
Sat	April 17	SSJSS Bent Wing contest, Bakersfield CA. See flyer below.
Fri-Sun	April 16-18	CVRC 3 <sup>rd</sup> Spring Aero Tow (Giant scale), Russell Pond club field, Visalia CA.
Sat-Sun	April 24-25	RCX 2004, Radio Control Expo, Anaheim Convention Center, Anaheim CA.
Sun	April 25	El Dorado Silent Fliers, SC-2 thermal duration, Long Beach, <a href="http://www.sc-2.org">www.sc-2.org</a>
Sat-Sun	May 1-2	CVRC Bent Wing Competition, Russell Pond club field, Visalia CA.
Sun	May 23	Electric Fun Fly sponsored by HSS. All electric planes. Open to all AMA members in Southern California.
Sat	June 19	Over The Edge thermal duration competition, sponsored by HSS. Open to all AMA members in Southern California.
Sat-Sun	July ?-?	Inland Soaring Society RES competition Riverside CA.
Sat-Mon	Sept 4-6	Vintage Glider Meet (Info will be provided by Larry Tuohino)
Sat-Sun	Oct 2-3	CVRC Fall Glider Festival, Russell Pond club field, Visalia

**SOUTHERN SAN JOAQUIN SOARING SOCIETY (SSJSS)**  
**6<sup>th</sup> ANNUAL BENT WING CONTEST**

**LOCATION:** Earl Warren Junior High School, 4615 Mountain Vista Dr., Bakersfield, CA

**DATES:** April 17, 2004 (**Saturday**)

**EVENT:** Precision duration thermal contest, for polyhedral sailplanes. Wing construction must be built-up, no foam. Rudder, Elevator, Spoiler controls only. The Ava and Topaz meet these requirements. Arresting devices, skegs, teeth, etc are allowed.

If you have any questions, please contact the Contest Director, Jerry Tonnelli, at  
 (661) 832 - 6048 (evenings). Work (661) 327 - 4778 or [jobpdi@aol.com](mailto:jobpdi@aol.com).



**HSS Contest Report**

Jim Hanson has provided a beautiful set of Excel spread sheets showing both the February TD event results, and a running total of points for HSS members for the year. Great work Jim.

**February 1, 2004 Thermal Duration Contest Results**

<u>Position</u>	<u>Name</u>	<u>pts.</u>	<u>Normalized</u>	<u>Position</u>	<u>Name</u>	<u>pts.</u>	<u>Normalized</u>
<b>OPEN CLASS</b>				<b>OPEN CLASS</b>			
1.	Ben Clerx	3275	1000	12.	Jim Sneed	2015	615
2.	Tom Copp	3195	975	13.	Kevin Anderson	1980	605
3.	Tim Cone	3190	974	14.	Steven Vasquez	1935	591
4.	Tom Watson	3160	964	15.	Jerry Millett	1665	508
5.	Casey Adamczyk	3060	934	<b>RES CLASS</b>			
6.	Mark Browning	3050	931	1.	Ross Thomas	3225	1000
7.	Curt Nehring	2915	890	2.	Karl Hawly	2945	913
8.	John Brown	2805	856	3.	John Krug	2930	908
9.	Larry Jolly	2780	848	4.	Chris Adamczyk	535	166
10.	Arnie Frankenberger	2720	831				
11.	David Butkovich	2485	759				

Our monthly contests are not restricted to HSS members only, and attract competitors from throughout Southern California. However, within our club, we maintain HSS member only records which determine our own top competitors. An annual trophy is presented at year-end to the top Expert, Sportsman, and RES (or 3 Function) winner.

**Harbor Soaring Society Year to Date Contest**

<b><u>EXPERT</u></b>	<b><u>Jan</u></b>	<b><u>Feb</u></b>	<b><u>TOTALS</u></b>
Tom Copp	978	975	1953
Mark Browning	998	931	1929
Ben Clerx	0	1000	1000
Ross Thomas	981	0	981
Jim Parsons	957	0	957
Kevin Andersen	0	504	504
<b><u>SPORTSMAN</u></b>	<b><u>Jan</u></b>	<b><u>Feb</u></b>	<b><u>TOTALS</u></b>
Casey Adamczek	951	934	1885
Arnie Frankenberge	951	831	1782
<b><u>3 FUNCTION</u></b>	<b><u>Jan</u></b>	<b><u>Feb</u></b>	<b><u>TOTALS</u></b>
Ross Thomas	0	1000	1000
Karl Hawley	0	913	913
John Krug	0	908	908
Chris Adamczyk	0	166	166





## Adopt-A-School Inventory

We have been reporting a large variety of donations to the HSS Adopt-A-School program. It is important to realize that this property belongs to Harbor Soaring Society and is dedicated to training both younger students and adults. While your Adopt-A-School program instructor has been housing and repairing the planes and equipment, these donations are available to all club members who are involved in training programs. (Yes Karl, you too can play with that big Buzzard motor glider you have been lusting to fly). In order to keep track of all this stuff, an inventory has been prepared, and will be published as space allows.

## HSS Sponsors

The following companies are the proud sponsors of Harbor Soaring Society. They give us special offers, and make contributions to our Adopt-A-School program. In return, please support them, and mention that you saw them advertised in the HSS Plane Rap newsletter.

**JAX HOBBIES**  
Specializing in Radio-Controlled Models  
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17431 Brookhurst, Unit 107 Fountain Valley, CA 92708 (Brookhurst at Slater North of 405 Freeway)	Hours: Mon. - Fri. 10:00 - 8:00 Sat. 10:00 - 6:00 Sun. 10:00 - 5:00
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As a courtesy to HSS members, 10% will be taken off regularly priced items. Special price adjustments will be made on sale items. Mention HSS club affiliation prior to ring up.

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331 Hamilton St.  
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(949) 646-3603  
E-mail  
tog4ff@pacbell.net

## Plane Rap Classified Ads

For any one with something to sell, we are glad to provide an advertisement here in Plane Rap. Remember, this publication reaches 125 members, and goes to the AMA and a number of hobby shops as well as local clubs. Also, it is published on our web site that has over 105,000 visitors to date. Call or E-mail the editor at the addresses given on the last page of this newsletter. So, here are some good ones.

### **FOR SALE**

All prices listed are about half of what you can get them for in a hobby shop.

- 1/6 scale Fleet Biplane from Concept Models kit. Complete ready to fly minus receiver. Geared Astro-40 motor, servos, receiver pack, motor pack. Demo flights available. Nice looking, nice flying airplane. &nbsp; \$175.00 obo.
- Kit, Trick RC Zagi LE slope wing. Complete in box. \$20.00
- Kit, "The Pup," Cute T tail, low wing design for .020 gas freeflight. Would make a nice electric. A bargain at \$15.00 obo.
- Kit, Sig Wonder, wood kit flying wing whale tail for 09-15 gas, makes a good electric conversion. \$30.00
- Kit, Radar, built up wood and carbon aerobatic designed for geared speed 400. \$40.00
- Kit, House of Balsa Cub, built up wood makes a great flying electric conversion. \$30.00

Contact Larry Enger. (909) 245-2521



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**Primary interest:**
☐ Planes ☐ Cars ☐ Both

Drop this form off at your nearest Hobby People store  
or send it to: Hobby People Mailing List, 18400 Sandbar  
Circle, Fountain Valley, CA 92724-8918

## CLUB MEMBER SPECIALS!

**MONEY SAVING COUPONS - USE BEFORE 3/31/04**
**Hobby People CLUB COUPON**

**No. 115939  
Sale Price 3.50**
**400 size  
Motor**
**SAVE  
50%  
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ONE COUPON PER CUSTOMER. OFFER EXPIRES MARCH 31, 2004

**Hobby People CLUB COUPON**

**No. 256900  
Sale Price 9.99**
**4 cell  
AA Nicd  
fast  
charger**
**SAVE  
60%  
OFF LIST**

ONE COUPON PER CUSTOMER. OFFER EXPIRES MARCH 31, 2004

**Hobby People CLUB COUPON**

**No. 110100  
Sale Price 1.98**
**HOT POCKET  
IRON SOCK**
**SAVE  
50%  
OFF LIST**

ONE COUPON PER CUSTOMER. OFFER EXPIRES MARCH 31, 2004

**Hobby People CLUB COUPON**

**MAGNUM  
No. 360880  
Sale Price 22.49**
**Mini  
Tachometer**
**SAVE  
50%  
OFF LIST**

ONE COUPON PER CUSTOMER. OFFER EXPIRES MARCH 31, 2004

**Hobby People CLUB COUPON**

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thru 115927  
Sale Price 1.25**
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50%  
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ONE COUPON PER CUSTOMER. OFFER EXPIRES MARCH 31, 2004

**Hobby People CLUB COUPON**

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 4344 Conway St.  
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619-444-5135

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714-988-5170

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 16725 Hawthorne  
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405 Hwy. Euclid exit  
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**LAKEWOOD**

 5449 South Street  
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near Camarillo Drive  
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Between I-5 & I-14  
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**RANCHO CUCAMONGA**

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Decatur at W. Sahara  
702-871-6191

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**HOBBY PEOPLE STORE HOURS: Monday-Friday: 10a.m.-9p.m., Saturday & Sunday 9 am to 6 p.m.**

**VISIT US ONLINE AT [www.hobbypeople.net](http://www.hobbypeople.net)**



# MEMBERSHIP APPLICATION 2004

**Harbor Soaring Society**  
**AMA Chartered Club # 128**  
**P.O. Box 1673**  
**Costa Mesa, CA 92628**  
**AMA's Oldest Chartered Soaring Club**

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

Please Print

**NAME** \_\_\_\_\_ **Home Ph.#** \_\_\_\_\_

**ADDRESS** \_\_\_\_\_ **Work Ph. #** \_\_\_\_\_

**CITY** \_\_\_\_\_ **STATE** \_\_\_\_\_ **Zip** \_\_\_\_\_ **E-MAIL** \_\_\_\_\_

**AMA #** \_\_\_\_\_ **(PROOF OF STATUS REQUIRED, Xerox copy OK)**

**DATE OF BIRTH** \_\_\_\_\_ **Frequency channels used** \_\_\_\_/\_\_\_\_/\_\_\_\_/\_\_\_\_

- ☐ **NEW APPLICANTS (With Name Tag)--(17 years and older) = \$25.00**
- ☐ **SENIOR MEMBER (Renewal W/O Name Tag)(17 years and older) = \$20.00**
- ☐ **JUNIOR MEMBER -----(16 years and under), = \$10.00**
- ☐ **FAMILY MEMBER -----(At same address) = \$ 5.00**
- ☐ **Extra HSS Name tag----- = \$5.00**
- ☐ **I hereby give my permission to publish my [ NAME ], [ ADDRESS ], [ PHONE ], [ E-MAIL ADDRESS ] in the monthly newsletter. (Strike out any element of personal information that should not be published)**
- ☐ **I request E-mail delivery of the monthly Plane Rap newsletter in place of U.S. Mail delivery of hard copy.**

**My interests in radio control flying include (Check all that apply including future interests):**

**Thermal Duration Gliders** \_\_\_\_ **Slope Soaring Gliders** \_\_\_\_ **RES Gliders** \_\_\_\_  
**Large Scale Gliders** \_\_\_\_ **Hand Launched Gliders** \_\_\_\_ **Electric Motor Gliders** \_\_\_\_  
**Park Flyer Electric Planes** \_\_\_\_ **Acrobatic Electric Planes** \_\_\_\_ **Scale Electric Planes** \_\_\_\_  
**Electric Pylon Racing** \_\_\_\_ **Indoor Electric Planes** \_\_\_\_ **Electric Helicopters** \_\_\_\_

Applicants making application for senior membership between July 1st and October 31st pay a reduced rate of \$10.00. New applicants making application between November 1st and December 31st will pay the annual rate indicated above and such dues will make the new member paid in full for the following year. A signature is required from all Harbor Soaring Society members, agreeing to comply with the current AMA Safety Code and the current HSS General Field rules and Field Safety Rules

**The undersigned attests that: I will operate my model using only radio control frequencies currently allowed by the FCC. Further, any transmitter that I use at any designated HSS flying field must be manufactured to meet the AMA/FCC specified 20 Khz per channel frequency separation. I understand that my failure to comply with the above restrictions will result in nullification of liability coverage for damages caused or claimed.**

**SIGNATURE:** \_\_\_\_\_ **DATE** \_\_\_\_\_

Total dues owed and attached: \$ \_\_\_\_\_

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



## HARBOR SOARING SOCIETY OFFICERS FOR 2004

President	Troy Peterson	(714) 540-2441	<a href="mailto:troyflyboy@aol.com">troyflyboy@aol.com</a>
Vice President	Jim Parsons	(714) 636-9867	<a href="mailto:jpspectra@aol.com">jpspectra@aol.com</a>
Secretary	Don Ramsay	(949) 759-1984	<a href="mailto:yasmarnod@sbcglobal.net">yasmarnod@sbcglobal.net</a>
Treasurer	Christoff Adamczyk	(949) 760-5038	<a href="mailto:czyk@adelphia.net">czyk@adelphia.net</a>
Contest Coord.	Tom Copp	(949) 645-7032	<a href="mailto:tom@f3x.com">tom@f3x.com</a>
Assist. C/C	Jim Hanson	(949) 646-3603	<a href="mailto:tog4rc@pacbell.net">tog4rc@pacbell.net</a>
Editor	Fred Hesse	(714) 963-5838	<a href="mailto:fhesse@socal.rr.com">fhesse@socal.rr.com</a>
Publisher	Mike Gaczowski	(949) 582-9390	<a href="mailto:ppagano@concentric.net">ppagano@concentric.net</a>
Winch Engineer	Karl Hawley	(949) 574-9379	<a href="http://www.1hss.org">www.1hss.org</a>
Webmaster	Steve Hendry	(714) 996-6183	<a href="mailto:4hendry@adelphia.net">4hendry@adelphia.net</a>
General Director	Troy Peterson	(714) 540-2441	<a href="mailto:troyflyboy@aol.com">troyflyboy@aol.com</a>
Field Marshal	George Azvedo	(714) 832-7819	No E-mail address

See our web site at [www.1hss.org](http://www.1hss.org) for news, the color issue of Plane Rap, activities, pictures, and more. Now over 107,000 visitors.

**REMINDER: RENEW YOUR  
MEMBERSHIP FOR 2004  
BY MARCH 2, 2004**

**NEXT MEETING AT IRVINE WATER DISTRICT,  
TUESDAY 2 MARCH, 2004**

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