



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

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

October 2006

VOLUME 44

**Plane of the Month**

Here are some pictures of Don Hofelt's P-51B. Power is AXI 5330 brushless. Finished with markings of Don Gentile's "Shangri-La". Gentile was a WWII ace with a total of 27.8 air and ground kills. motor: AXI 5330-18 Model Info: Wingspan 66", batteries; LiPo 14.8v X 2, Top Flite kit, Gold Edition, 18 - 12 propeller, weight: 12 lbs. Good job Don!



**Projects in Work**

Pat Tritle Cessna 120/140

Gary Gullikson, new newsletter co-editor, and small scale model nut, is getting ready to build a 44" w/s Pat Tritle designed Cessna 120/140 from Pat's short kit. A short kit consists of a triangular mailing carton containing a couple of plan sheets, some laser-cut balsa and some ply parts sheets. It remains for the builder to buy wheels, acetate for windows, wire for landing gear, super-lite covering material and balsa sheet in various thicknesses to be stripped into stringers and struts, etc. I am also on the hunt for Styrofoam, aka "blue foam" for the nose bowl and tail section. Pat's designs are intended to be 8-12 oz floaters that can take off and fly within the confines of a baseball diamond on calm mornings and land at a walking pace ( like a GWS Tiger Moth) Power is a 12mm brushless in a GWS DXA gearbox or tiny outrunner like the Himax 2212-840, amps come from a 2-cell 800ma lipo .This model is designed for ailerons actuated by two tiny servos, Pat's recent designs also include a WACO YMF-5 biplane , a WACO SRE cabin biplane, and a Cessna L-19 Bird Dog. He is also working on a DH –Rapide twin electric transport biplane, and a Stinson Reliant SR-7. Pat seems to turn out a new design each month and does detailed build threads with lots of pictures on E-Zone in the Scale Electric Plane forum. Pat lives in Albuquerque and has a website for his business, Pat's Custom Models <http://www.thuntek.net/pcmodels/>. His models are also sold through Dare and Dumas as well as Tower Hobbies. Those of you who like gluing fingers to balsa sticks with CYA should take a look a look at what Pat has to offer.

**Board Meeting August 22 2006****HSS MINUTES**

Location: Fairview Field

Present: Wait Cloer, President; Tom Burgess, Vice President; Jim Hanson, Treasurer; Dennis Whittenton, Safety Officer; Mark Grossman, Newsletter Editor; and John Anderson, General Director.

**Actions:**

1. Approved Jim Hanson as interim Secretary/Treasurer.
2. Approved Mark Grossman and Gary Gullikson as interim co-Newsletter Editors.
3. Approved posting of 'caution' signs to help control public access crossing the runway from unapproved trails. Jim Hanson will provide same.
4. Approved drafting of a "Code of Conduct" including sanctions for bad behavior... to be adopted as part of Field Rules. John Anderson will draft same for review/comment.
5. Approved allowing a local church to use the field for parking during their three day event in late October. Jim Hanson will coordinate with Church/City.
6. Jim Hanson will provide Berkley Green with updated officers list for web site.

**OCTOBER 2006**



**PAGE 2**

## Discussion:

1 Events. Several types were suggested. Ross suggested a "woodcrafter" class glider contest; John Anderson suggested an Appreciation Day hosting City officials/staff. John is also starting work on an "Air show" for next year.

2. Christmas Banquet. Suggested sites included: Ruby's (banquet facilities?); the Sea Scout Base (seasonal booking limitations?); and the Fairview Field (perhaps a BAR B-Q?).

3. The need for more member benefit/involvement was considered. Suggestions included education/technical assistance, team construction projects (perhaps related to the Sea Scout education program), participation awards, raffles/prizes, and Special Interest Groups (gliders, scale, 3-d ... designing, building, aerial photo/video, etc).

4. Officer/instructor training. The need for training was suggested as well as the need for more instructors. Also suggested was the need for officers to be available and respond to contact.

5. Berkley Green noted the need for HSS to support the Sea Scout aviation training program (in exchange for use of the facility). There will be 5 training sessions. These will be on Thursday afternoon's beginning on September 20th. After the end of the meeting Berkeley also discussed with Jim Hanson, the prospects of upgrading the HSS website

**HSS BOARD MEETING MINUTES 9/7/2006**

Present: Walt Cloer, President, Tom Burgess, Vice President, Jim Hanson, Secretary/Treasurer, David Whittington, Safety Officer, and John Anderson, General Director.

1. John Anderson distributed copies of the draft revised agreement with Costa Mesa for review and comment. The Board directed him to obtain an email document version for Jim Hanson to post on the HSS web site. Walt Cloer will also post a copy (or key portions) at the field.

2. Jim Hanson presented the financial report noting that HSS has 115 paid members of which about 35 percent are glider fliers; however their expenses for trophies, winch batteries, winch line, parachutes, etc. presently account for more than other flier activities. Income for the month of August was \$84 and expenses were \$94 year to date contest / fun fly income was \$1115 expenses were \$2130

There was some discussion and partial resolution of three outstanding checks.

3. There was some discussion as to whether or not to publish the financial report on the web and/or in the newsletter. This matter still needs to be resolved.

4. There was additional discussion as regards the web site. In addition to the issue of posting the financial statement; there was a suggestion to post the minutes. Also noted was Berkley Green's proposal to upgrade the web site including the capability of the site to be edited/updated by the club officers and other authorized persons. In any case, Jim Hanson is forwarding various updates, including a current officer roster, to Berkley for posting.

5. There was some discussion as to storage shed keys...who had them; who should have them and how they should be used...as regards access to fire extinguishers and trail warning signs. It was agreed that the particulars should be posted on the web site and included in the newsletter.

6. The Christmas banquet was discussed, including prospects for having it as a barbeque at the field. That idea was rejected due to concerns for inclement weather. Additional indoor facilities will be sought, including possibly the air National Guard base. A final selection should be made at the next meeting.

7. John Anderson suggested an "Oktoberfest" event for the last Saturday in October and then expanded that idea into an event honoring Chuck Hollinger. This proposal was approved and a committee was formed with Ross as chairman, assisted by Walt Cloer, Tom Burgess, Karl Hawley, and John Anderson. Jim Hanson will work to get raffle prizes. There may be a tie-in to City honors for Chuck, etc.

8. The need to recruit and train new board members was discussed. The schedule should be: September/October-nominating; November-voting; and December-inauguration.

9. The need for supporting Berkley Green's scout instruction program was emphasized. John Anderson, David Whittington, and Donald Knight volunteered to help. Jim Hanson will do an email call for more volunteers.



10. John Anderson and Walt Cloer expressed a safety concern regarding groups of Waldorf school children on class nature walks along the main path and then crossing the field to and from the weeds. Karl Hawley will contact the school administration and we will likely post some simple safety rules in this regard.

11. Karl Hawley noted a possible use conflict between a City scheduled senior/kid walk and the monthly contest. John Anderson will check this out, probably at the Friends of Fairview Park meeting on 9/17.

12. John Anderson is moving ahead with the Air show. A first planning meeting will be held on 9/12 with representatives of HSS, the Costa Mesa Historical Society, and the local Air National Guard.

#### **GENERAL MEETING:**

John Anderson did a show and tell about various aspects of paper airplanes and how they can be used to quickly prototype designs and can be developed further as finished RC models (Walt Cloer has an 80-inch wingspan Ford tri-motor kit featuring cardboard construction). Then the attending members enjoyed participating in a paper airplane contest. The contest schedule provided 5 minutes for design/construction, one minute for testing/adjustment and one minute for competition. Jim Hanson created handsome certificates. These were awarded as follows: Ted??? Best Design for his F-16 like semi-scale and John Anderson captured both Distance and Duration with his high-aspect flying wing design.

#### **HSS/ City of Costa Mesa agreement**

As of today September 25, 2006 we are still work with the city to complete this agreement. There were a few points that still need some clarification, and we have presented these to the city. At this time we are waiting for the city consul and city attorney to review these changes and a reply from them. If you have any questions regarding this agreement please contact Jim Hanson HSS Secretary Treasurer at [tog4rc@pacbell.net](mailto:tog4rc@pacbell.net).

#### **Humor: Jim Hanson Contributor**

#### **RULES OF THE AIR**

1. Every takeoff is optional. Every landing is mandatory.
2. If you push the stick forward, the houses get bigger. If you pull the stick back, they get smaller. That is, unless you keep pulling the stick all the way back, then they get bigger again.
3. Flying isn't dangerous. Crashing is what's dangerous.
4. It's always better to be down here wishing you were up there than up there wishing you were down here.
5. The ONLY time you have too much fuel is when you're on fire.
6. The propeller is just a big fan in front of the plane used to keep the pilot cool. When it stops, you can actually watch the pilot start sweating.
7. When in doubt, hold on to your altitude. No one has ever collided with the sky.
8. A 'good' landing is one from which you can walk away. A 'great' landing is one after which they can use the plane again.
9. Learn from the mistakes of others. You won't live long enough to make all of them yourself.
10. You know you've landed with the wheels up if it takes full power to taxi to the ramp.
11. The probability of survival is inversely proportional to the angle of arrival. Large angle of arrival, small probability of survival and vice versa.
12. Never let an aircraft take you somewhere your brain didn't get to five minutes earlier.
13. Stay out of clouds. The silver lining everyone keeps talking about might be another airplane going in the opposite direction. Reliable sources also report that mountains have been known to hide out in clouds.
14. Always try to keep the number of landings you make equal to the number of take offs you've made.
15. There are three simple rules for making a smooth landing. Unfortunately no one knows what they are.
16. You start with a bag full of luck and an empty bag of experience. The trick is to fill the bag of experience before you empty the bag of luck.
17. Helicopters can't fly; they're just so ugly the earth repels them.
18. If all you can see out of the window is ground that's going round and round and all you can hear is



commotion coming from the passenger compartment, things are not at all as they should be. 19. In the ongoing battle between objects made of aluminum going hundreds of miles per hour and the ground going zero miles per hour, the ground has yet to lose.

20. Good judgment comes from experience. Unfortunately, the experience usually comes from bad judgment.

21. It's always a good idea to keep the pointy end going forward as much as possible.

22. Keep looking around. There's always something you've missed.

23. Remember, gravity is not just a good idea. It's the law. And it's not subject to repeal.

24. The three most useless things to a pilot are the altitude above you, runway behind you, and a tenth of a second ago.

### HSS Aviation Class at the Scout Sea Base

The club is holding training classes on building model aircraft at the Sea Base one day per week from 4-6:30 PM. Berkeley Green badly needs volunteers to assist. Classes have already started. We will need two instructors, one for the beginning class, another for the intermediate - both to run at the same time. For contact information and location see our web site [1hss.org](http://1hss.org) or check the last page of our newsletter.

Berkeley Green

[ama826255@gmail.com](mailto:ama826255@gmail.com)

949-370-2755

### HSS Flight Instruction at Fairview Park

Anyone able to help with flight instruction at Fairview Park on Saturday mornings (from 9 to 1 PM) is urged to contact Fred Hesse by phone at 714-963-5838, or E-mail at [fhesse@socal.rr.com](mailto:fhesse@socal.rr.com). All equipment is provided. Also, anyone who has used RC aircraft and/or radio equipment that they would like to donate should also contact Fred Hesse.

### Coming Events For 2006 (Updated with SC-2 schedule)

Sunday	September 24	Sixth SC-2 Thermal Duration Competition hosted by Inland Soaring Society (ISS). See web site for location.
Sunday	October 1	Tenth HSS monthly club thermal duration competitions at Fairview Park.
Thursday	October 5	HSS monthly meeting, 7:30 PM, at the Newport Sea Base, Steering Committee at 7:00 PM. Address is 1931 West Coast Highway, Newport Beach.
Saturday	October 21	Chuck Hollinger Hall of Fame Fun Fly ( See Flyer Below)
Sunday	October 22	Seventh SC-2 Thermal Duration Competition hosted by Torrey Pines Gulls. Held at TPG site in Poway.
Thursday	November 2	HSS monthly meeting, 7:30 PM, at the Newport Sea Base. Steering Committee at 7:00 PM. Address is 1931 West Coast Highway, Newport Beach.
Sunday	November 5	Eleventh HSS monthly club thermal duration competitions at Fairview Park.

### Editor's Ideas for The Newsletter

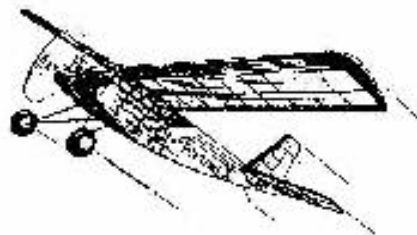
Special Interest Groups. (SIG's) If we could identify individuals to act a SIG points of contact , they could pass along inputs by e-mail, etc, to us editors for inclusion in the newsletter in such categories as " sailplanes", " park flyers", "scale models" , 3D models, etc. This would help to make sure that all members feel that their special interest is given the attention it deserves. The last few issues of Model Aviation and Model Airplane News have had some really nice informative articles on trimming models for flight, electric power systems, batteries, landing sailplanes, etc. There also some build articles that might interest the members.

Designated SIG points of contact , who become aware of interesting articles like this, could provide us editor types the reference information ( magazine name, month and page) and brief description of the article. Jim Hanson suggested that we could even scan short articles and include them in the newsletter.



# Chuck Hollinger

## ELECTRIC FUN FLY and BAR B-Q



**Saturday October 21st, 2006 8:30 am till  
4:30pm  
EVENTS**

Old Timer LMR ,Limbo, Runway Landing. Plus  
Old Time Electric fly by, and scale/aerobatic demo  
. BAR B-Q!

Entry \$5.00 for first event, \$1.00 for every extra event. Maximum entry fee \$10.00, must show proof of AMA membership. Certificates will be awarded for event winners. There will be a drawing for raffle prizes. Vendors will also be at the flying field to display their wares and to answer any questions you may have. For more information or if you have any questions contact Jim Hanson at 949 646-3603, send e-mail to [tog4rc@pacbell.net](mailto:tog4rc@pacbell.net). Check our website [1hss.org](http://1hss.org), or [harborsoaringsociety.org](http://harborsoaringsociety.org)



Boat of the Month

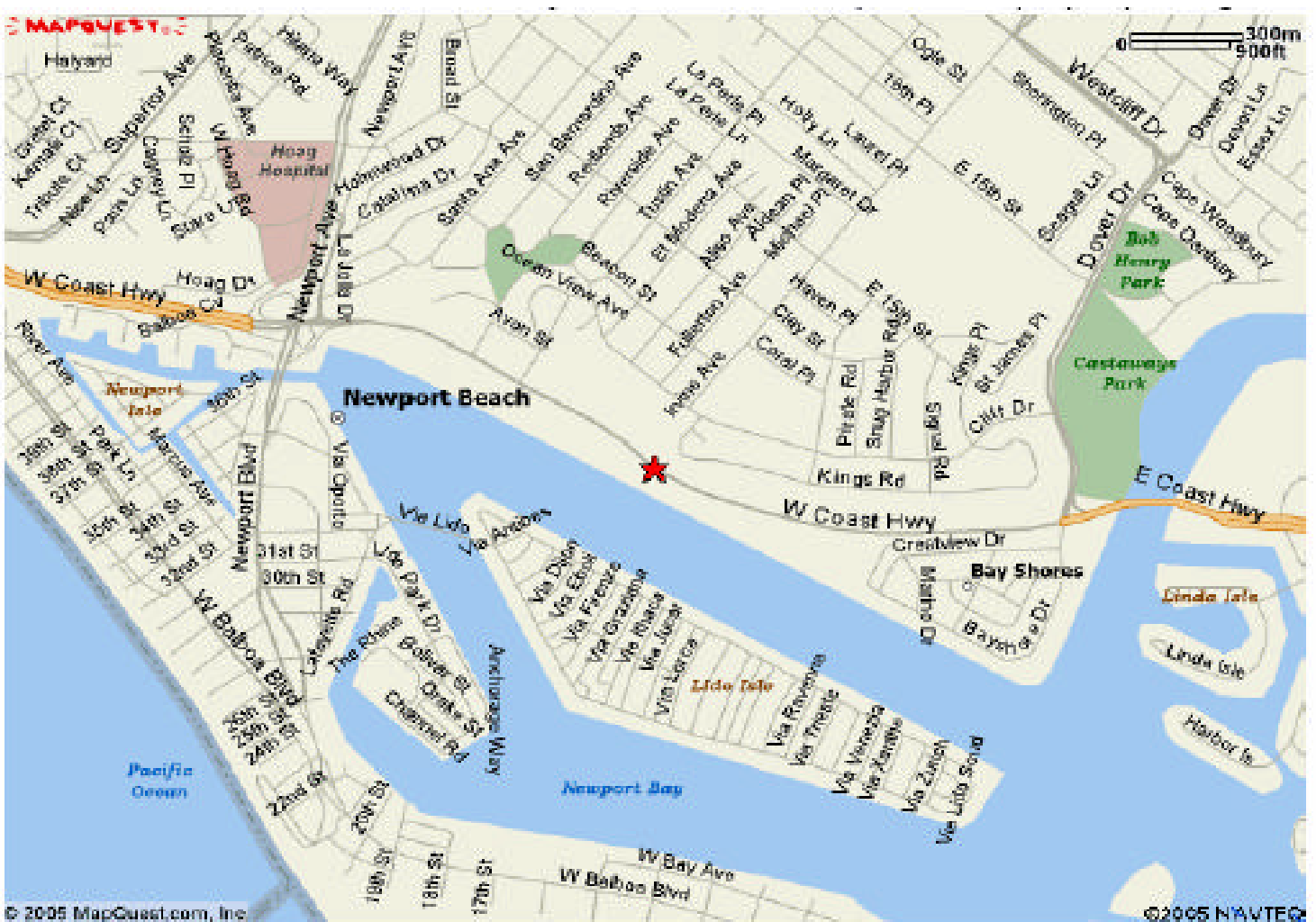
Ok, somewhat off topic, but Gary, your editor, wanted to mention that the Maritime Modelers meet at Cerritos Regional park on the 2<sup>nd</sup> and 4<sup>th</sup> Sundays each month. The park is on Bloomfield north of Del Amo, currently parking and access is on the east side of the park due to extensive construction work. MM is a scale model boat club that has been in operation for many years. They run tug boats, fishing trawlers, pleasure boats, and other kinds and occasionally have special events like regattas. There are even some live steam powered boats but no IC engine powered boats are allowed by the park commission. Non-IC Model boats are permitted to run 7 days a week.

Gary has a 40 year-old Sterling Chris Craft 63-Foot Motoryacht ( 48" long by 10" beam) that he runs occasionally. It has cabin, rear deck and running lights that turn on sequentially, the searchlight rotates, a horn beeps, and it has forward and reverse. Power is by 16 sub C cells and an old Leisure 20 brush motor, single 2" screw. Deck people were carved out of balsa pieces and enameled. Gary has an unbuilt kit of the same boat that will probably never build and a ½ built Sterling Century Seamaid that will probably get finished between major model plane projects. Boats don't have attrition problems like model planes, (they seldom sink and usually become heirlooms) Surface models, cars and boats, run on established 75mhz frequencies.



HSS Meeting Location

Our meetings are held on the first Thursday of the month, , starting at 7:30 PM. Our new location is the Newport Sea Base at 1931 West Coast Highway, in Newport Beach. We will be meeting upstairs in the “Yacht Room”. Berkeley Green, our alternate web master and Program Director at the Sea Base, has made these no cost arrangements for us in exchange for HSS providing model aviation instruction for the Boy Scout Aviation merit badge. This facility is large, new, and magnificent. It is right on the water, and overlooks a number of the sailboats that Berkeley uses for youth instruction. There is a parking lot in front of the building, and an additional public parking lot a short block up from the corner of Coast Highway and Tustin Avenue (City of Newport not City of Tustin). Some metered parking is also available on Coast Highway. This is much closer to our flying field, and is easy to reach from the freeways. We have included a nice large map to assist everyone, but it is easy to find. Take anything to Coast Highway, then go East on Coast Highway several blocks East of Newport Blvd. It is adjacent to the UC Irvine/Orange Coast College sailing facility. Warning, do not park in business lots such as Ardels or Taco Bell. They have observers to prevent improper parking.






Plane Rap Classified Ads - For Sale

Nothing to sell this month? Send ad inputs to Gary Gullikson , [ggullikson@socal.rr.com](mailto:ggullikson@socal.rr.com). Give clear description, condition, asking price and how to reach you.

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.



Decals  
Vinyl letters  
Labels  
Business cards  
Flyers  
Create or Scan art

**Graphics**

Jim Hanson  
331 Hamilton St.  
Costa Mesa, CA 92627  
(949) 646-3603  
E-mail  
[tog4rc@pacbell.net](mailto:tog4rc@pacbell.net)

## COMPOSITE SPECIALTIES

### F3X.COM

IMPORTERS OF WORLD CLASS  
F3B/F3F/F3J COMPETITION  
SOARING MACHINES

Tom Copp (949) 645-7032 [tom@f3x.com](mailto:tom@f3x.com)

# (949) 631-2982

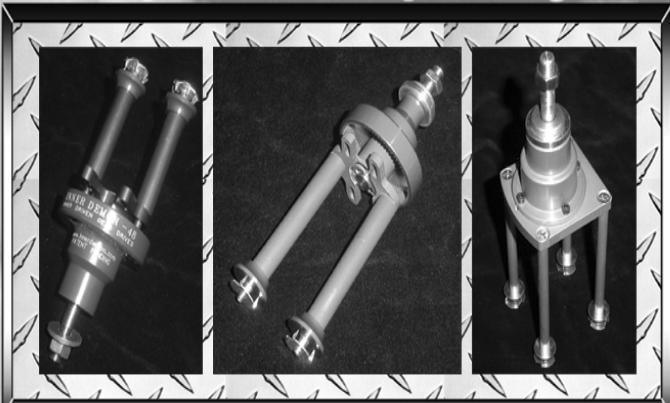



[www.innerdemon.com](http://www.innerdemon.com)

- 4 Types to choose from For 120 to 3000 watt systems, park flyers to 1/3 scale.
- No Prop adapters needed.
- All 4 gear drives come with our exclusive EZ mount system.
- New MMS gear drive for direct drive motors like the Jet Phasor & AXI outer runner type motors.
- Motors, Speed Controls and Batteries (nimh & Li-poly)
- Discounted prices on complete power systems.

## Inner Demon and Mini Demon

### Performance gear drives and complete electric power systems





Manufactured in the U.S.A. by Model Machining Service  
1816 Monrovia Ave. Costa Mesa, CA. 92627



# Hobby People®

DISCOUNT HOBBY STORES

## FANTOM

**NEW!**  
*Phase 3*



The FANTOM specifications:  
 Wingspan: 35in Length: 27in  
 Wing Area: 371sq.in Wt: 19-23oz  
 Wing Loading: 8.19oz/sq.ft  
 Motor: 45,000-50,000rpm  
 Motor: M21-10L brushless (included)  
 ESC: 11.1V, 30A (included)  
 Transmitter: 3-ch. with elevon mixing (required)  
 Airborne: 3-channel micro with two 7-10g micro servos (required)  
 Battery: 3-cell Li-Po (required)

*Fantom has the stability, control, and toughness it takes to build your confidence, plus the power and maneuverability to pull off wild, high speed aerobatics!*

FANTOM is an aerodynamically clean, blended-wing design that generates lift from the fuselage as well as the wings for superior lift-to-drag ratio. It gets its speed from a high efficiency ducted fan unit that is driven by a super high RPM brushless motor. The thrust from the ducted fan and the acceleration from FANTOM's low drag and light weight combine to thrill and amaze any pilot. FANTOM can be flown in a football field.



No. 107310  
**149<sup>99</sup>**

Includes:

- Electronic speed control
- Powerful brushless motor
- High efficiency ducted fan unit

**In stock now! Come in today and check it out!**

**CLUB MEMBERS:**

*Thank you for shopping with us! Come in and see what's new!*

**Hobby People**

**GET ON OUR MAILING LIST**

**HERE'S WHY!**

- ✓ Special sale events that save you money!
  - ✓ Receive timely notification of hot new hobby products!
- Sign up on line at: **hobbypeople.NET**  
 Or sign up at your local Hobby People store...  
 Or sign up by calling **(800) 854-8471**

**Come join the team!**

**\* Hobby People is growing! \***  
 We are always looking for enthusiastic, knowledgeable people to come and join our great team! Openings available in management and retail sales. Contact your local Hobby People store manager.

**NOW 22 STORES**  
In So. Calif. & Nevada!

# Hobby People®

DISCOUNT HOBBY STORES

**NEW STORE!**  
**HESPERIA**  
16808 Main Street, Unit F  
At C Ave., Midtown Square  
760-949-2442

**CALIFORNIA**

- ESCONDIDO**  
358 W. El Norte Parkway  
760-739-5888
- SAN DIEGO**  
4344 Conway St.  
South of Balboa  
858-268-7997
- EL CAJON**  
489 Broadway  
At Ballantyne  
619-444-6135
- WEST LOS ANGELES**  
10815 W. Pico Blvd.  
Pico at Westwood  
310-234-2425
- LA HABRA**  
1401 S. Beach Blvd.  
Near Imperial  
562-947-2574 714-994-5721
- PASADENA**  
270 North Hill Ave.  
North Hill at Locust  
626-568-0883

- ENCINO**  
5541 Balboa  
Balboa at Burbank  
818-995-1182
- ORANGE**  
311 E. Katella Ave.  
Near Glassell St.  
714-288-8170
- LAWDALE**  
18725 Hawthorne  
Hawthorne & 168th  
310-214-0244

- FOUNTAIN VALLEY**  
18475 Pacific Street  
405 Fwy, Euclid exit  
714-964-8846
- LAKESIDE**  
5448 South Street  
South at Bellflower  
562-804-2515
- CANARILLO**  
1775 E. Daily Drive, H  
near Carmen Drive  
805-445-1305

- SANTA CLARITA**  
20655 Soledad Can. #41  
Between I-8 & I-14  
661-298-3300
- CHINO HILLS**  
2971 Chino Ave.  
In Rolling Ridge Plaza  
909-364-0167
- RIVERSIDE**  
10128 Indiana Ave.  
Tyler Village Center  
951-785-6773

- RANCHO CUCAMONGA**  
12459 Foothill Blvd.  
Foothill at 15 Fwy.  
909-463-0557
- MURRIETA**  
26755 Jefferson Ave.  
Between Mumeta & Winchester  
909-677-5816
- REDLANDS**  
835 Tri City Center Drive  
I-10 at Alabama  
951-307-1185

**LAKE FOREST**  
23788 Mercury Road  
In Rockfield Showplace  
Corner of Rockfield & Mercury  
(949) 609-1135

**NEVADA**

- LAS VEGAS #1**  
2610 S. Decatur Blvd.  
Decatur at W. Sahara  
702-871-6191
- LAS VEGAS #2**  
5486 Boulder Highway  
At E. Tropicana Ave.  
702-547-2204

**HOBBY PEOPLE STORE HOURS:** Monday-Friday 10 a.m.-8 p.m., Saturday 9 a.m.-5 p.m., Sunday 10 a.m.-5 p.m.

**Shop on line 24 hours a day, 7 days a week! Click on [www.hobbypeople.NET](http://www.hobbypeople.NET)!**



# ORANGE COAST RADIO CONTROL CLUB

Announces its

## FALL SWAP MEET

### NEW LOCATION – NEW DATE

### GARDEN GROVE ELKS LODGE 1952

### 11551 Trask, Garden Grove, CA

(Located on corner of Trask and Newhope in Garden Grove, CA)

### Sunday, November 5, 2006

### 7 AM to 12 NOON

Easy access from Garden Grove Freeway

From South – take HARBOR offramp; turn left; under freeway; turn left on Trask

From North – take EUCLID offramp; turn left to Trask; turn right to Newhope

➤ *Buyers Wanted*      ➤ *Admission Free!!*

Spaces will be assigned in the parking lot as reservations are received

To reserve your space

**PAY only \$15.00**

Check in time – 6:30 AM

----- tear off -----

Swap Meet Reservation

Name \_\_\_\_\_ Phone \_\_\_\_\_  
Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Make \$15.00 check payable to OCRCC

Mail to: Betty Bliss – 8051 Michigan Avenue, Whittier, CA 90602

## HARBOR SOARING SOCIETY OFFICERS FOR 2006

President	Walt Cloer	(714) 865-6411	<a href="mailto:waltlc@verizon.net">waltlc@verizon.net</a>
Vice President	Tom Burgess	(949) 376-7919	<a href="mailto:andorra@cox.net">andorra@cox.net</a>
Treasurer	Jim Hanson	(949) 646-3603	<a href="mailto:tog4rc@pacbell.net">tog4rc@pacbell.net</a>
Secretary	Fred Hesse	(714) 963-5838	<a href="mailto:fhesse@socal.rr.com">fhesse@socal.rr.com</a>
Contest Coordinator	Tom Copp	(949) 645-7032	<a href="mailto:tom@f3x.com">tom@f3x.com</a>
Assist. C/C	Bob Sliff	(949) 574-9379	
Safety Officer	David Whittington	(949) 514-0385	
Assistant Safety Officer	Karl Hawley	(949) 574-9379	<a href="http://www.1hss.org">www.1hss.org</a>
Editor	Mark Grossman	(714)722-0331 (co-editor in training)	
Editor	Gary Gullikson	(714) 539-8880	<a href="mailto:ggullikson@socal.rr.com">ggullikson@socal.rr.com</a> (co-editor in training)
Publisher	Mike Gaczowski	(949) 582-9390	<a href="mailto:mgaczowski@cox.net">mgaczowski@cox.net</a>
Winch Engineer	Karl Hawley	(949) 574-9379	<a href="http://www.1hss.org">www.1hss.org</a>
Webmaster	Tuan Le	(630) 886-2845	<a href="mailto:fnnwizard@earthlink.net">fnnwizard@earthlink.net</a>
Assist. Webmaster	Berkeley Green	(949) 370-2755	<a href="mailto:AMA826255@gmail.com">AMA826255@gmail.com</a>
General Director	John Anderson	(949) 723-1556	<a href="mailto:A71673.1300@netzero.net">A71673.1300@netzero.net</a>
LSF Coordinator	Jeff Donoho	(562) 868-2190	<a href="mailto:jdonoho@ellisonsc.com">jdonoho@ellisonsc.com</a>
Field Marshal	Karl Hawley	(949) 574-9379	<a href="http://www.1hss.org">www.1hss.org</a>

See our NEW web site at [www.HarborSoaringSociety.org](http://www.HarborSoaringSociety.org) for a bright new club image. Our other web site can still be viewed at [www.1hss.org](http://www.1hss.org) . Both feature the latest news, the color issue of Plane Rap, photos, and more.

**NEXT CLUB MEETING WILL BE AT OUR NEW LOCATION! 7:30 PM, THURSDAY OCTOBER 5<sup>th</sup> 2006 AT THE NEWPORT SEA BASE AT 1931 WEST COAST HIGHWAY, NEWPORT BEACH. SEE MAP ON PAGE 8 OF THIS ISSUE FOR DIRECTIONS AND PARKING INSTRUCTIONS.**

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