



HSS is the oldest AMA chartered R/C Soaring Club  
in the USA. Founded 1964  
Silver Leader Club since 2009  
Gold Leader Club since 2011

November 2012

Volume 49

## THIS MONTH'S HEADLINES

Come to the November 6<sup>th</sup> meeting and vote for your 2013 officers. If you can't make it, send in your absentee ballot (page 4 of this newsletter) to the club Post Office box by 2 Nov. On December 4 we have our Christmas Party. See Page 7 for time and location.

### Plane Rap Index

Check out the following articles:

- Minutes for Oct 2nd Steering Committee and General Meeting. P. 2-3.
- Don Ramey Memorial P. 3.
- 2013 HSS (Absentee) Ballot P. 4.
- Orange County Book Fair P. 5.
- AMA Convention P. 6.
- Christmas Party Announcement . P. 7.
- Oct 2 Meeting Announcement. P. 7.
- Raffle Prizes. P. 8.
- City Park Permits. P. 9.
- Flying Field Status. P. 9.
- Tustin Blimp Hangar Project. P. 11.
- SC2 2012 Competition Schedule P. 12.
- Seen Around the Field. P. 13-16.
- PVMAC Big Scale Fly-in. P. 17.
- EAA Open House. P. 18.
- For Sale and Classified Ads. P. 19.
- Sponsors. P. 20-21, & 23.
- HSS Membership Application. P. 22.

### Coming Events and Soaring Competitions

November 2012 – December 2012

- Saturday Nov. 3. OCC Cross Country Race at Fairview Park. Early morning until noon.
- Tuesday Nov 6. HSS monthly meeting, Round Table Pizza, 11095 Warner Ave. General meeting, 7 PM. ELECTION NIGHT for HSS. Exec meeting, 6:15. See P.6.
- Friday Nov. 16. Waldorf School will be using dirt area North of school for parking, 8 AM - 1 PM.
- Sunday Dec. 2, 9, 16. No points SC-2 soaring competition. Hosted by SULA and DSH at SULA field. Details on web site: <http://site.sc2soaring.com> .
- Tuesday Dec 4. HSS annual Christmas Party. Woody's Diner, 7 PM. See details on page 7 of this newsletter and on our web site: [www.1hss.org](http://www.1hss.org) .

**General and Business Meeting Minutes for 2 October 2012**

**I. Business Session:** Convened on 2 October at 6:17 p.m.: Walt Cloer, Henry Smith III, Fred Hesse, John Rittenhouse, Rob Askegaard, Dennis Anderson, Ted Broberg.

A. Blimp hangar: Henry: -- We should compose a letter to send to Mark Denny, for AMA to send under their heading, requesting that Model Aviation be included in plans for the development of the former Lighter Than Air Base hangar. Fred and John R. will make up a draft, and send it around to HSS officers for input/additions, then forward it to AMA, to send to Mr. Denny. What we want is to have Model Airplane activities included in the plans for the Blimp Hangar.

B. Henry: We need to stay in the loop with the Orange County Parks Dept. He'll take steps to do so.

C. Flying Field: Wait until after the City Council elections before moving on the Use Permit Extension, and then speak with them.

D. Fred has made a contact list of national organizations we ought to communicate with. AMA has SIG's (Special Interest Groups), such as Indoor Free Flight.

E. John: Let's see if we can get more people on board, with an outreach letter to flying groups. Send the letter to all on Fred's contact list.

F. Fairview Park Use Permit renewal: Right after the election, let's move on the renewal; also, after that, we'll talk about the City's plan to move the paved trail. John will check with Mr. Staples tomorrow.

G. Fire extinguishers: John will provide funds. Ted will purchase and maintain.

H. John Anderson will get Industry Association support and Science, Technology, Engineering, and Math (STEM), and STEAM (added A for Arts) support.

I. Christmas Party plans: Erv will make the arrangements. More information to follow.

**II. General Meeting:** Called to order at 7:19 p.m. by President Walt Cloer. In addition to those named above, in attendance were Henry Smith 4, Mike Fox, Jesse Calleros, Safety Officer Karl V. Hawley, William Vincent II, Bruce "Taz" and Linda Ellyson, Jeff Greene, and Jim Peterson.

A. Walt: Credit to Karl for his effort for getting the charging station. Walt showed an 8 X 10 photo of his plane getting "refueled" at the station. Henry 3 suggests that a copy of the photo be sent to R/C clubs all over, to show them how our charging setup looks.

B. Noisy fliers: Walt hears them in the morning. He has spoken to them several times. They fly right up to the pits. How do we police it up? Walt comments "We should have signs that ask fliers to reduce their noise. Most complaints from the public have been about noise, especially early in the morning." Suggestions: John Anderson: "Deputize club officers with power to ask the noisy ones to leave. Henry 3: "This is a hobby. We are not a law enforcement group. That's best left to the law people. You've done the right thing. The next step would be to contact the Park Rangers, and ask them to help us with the matter." John A: "Read them the ordinance they agreed to when they got their permit." Henry 3: "With the flying wings, just adding a one-inch extension on the prop adaptor, to get the prop out of the wake turbulence of the wing. That'll cut the noise by 90%." John A.: "Let's get a dB meter, and set a limit. Above that, tell them to quiet down or leave." John R.: "Let's put up signage with WEIGHT LIMITS, SPEED LIMITS, etc."

-- ACTION ITEM: Henry: "I move that the steering committee meet and take on the signage task.: (Steering committee consists of President, Vice President, Treasurer, Executive Director, Contest Director, and Secretary.)" MOVED, SECONDED, and PASSED.

C. Walt: We need to have spotters.

D. John A.: Are we reaching the youth in the area?

E. Ted: We need to have nominations for November's elections. Henry 3, Dennis, and Ted are willing to continue in their present positions.



### General and Business Meeting Minutes for 2 October 2012 (Continued)

F. Show and Tell:

-- Jessie: Eflite UMX CARBON CUB SS: Ailerons, flaps, navigation light, brushless motor, LiPo, \$160, w/charger, one battery, no transmitter. Optional little glider that it aero-tows.

-- Ted: HP 200 mini-helicopter: \$50, dual rotor, 2.4 GHz. Stable.

-- Henry 4: Dumas Boeing P-26 PEA SHOOTER, in the bones. 17.5" wing span, about 1.5 ounces; brushed motor. Designed as a rubber-powered free flight. He plans to use Cover-lite. He's reduced weight, yet increased strength. He converted the single, 1/8 X 1/16" spar to use two 1/16" spars, set at the wing's maximum thickness. He added shear webs, and modified the wing tips for better washout. He hopes to air-brush the markings on.

-- John Anderson: He showed a photo of one of his old full-sized hang gliders, and several model magazines to give away.

-- Rob Askegaard: He showed photos he took recently at the Flabob Airport. This is home of the Experimental Aircraft Association (EAA) in the Fontana/Riverside area. Many full size, classic and Old Timer aircraft were on display and flown.

#### III. Raffle:

A. PLAYBOY donated by Tim Beegan, long ago. Won by Jim Peterson.

B. Sport Monoplane, from Robert Shourt. Chosen by Walt Cloer.

C. TRIPLETT multimeter, contributed by Mike Fox. Won by Henry 3.

-- Meeting adjourned at 8:15 p.m. Respectfully submitted, Ted Broberg, Secretary.

### Thank You Note From Don Ramsey's Widow

Ted Broberg has provided the following comment, plus a note from Don Ramsey's widow.

Rob Askegaard recently sent me some photos he had taken of the late Don Ramsay, long-time glider and electric flier. I printed them off on photo paper, and mailed them to his widow, Jo Ramsay. She sent me the following note. Just recently Ross gave to me for club use several planes and R/C items of Don's that he had been given to Ross. Here is her note. Would you care to publish it in Plane Rap?

(I would be pleased to. And thanks Rob and Ted for your thoughtful efforts. - Ed.)

*Dear Ted and HSS,*

*Thank you for the photos you sent of Don. I'm glad the club will benefit from the sale of some of his R/C collection. Don was grateful for all the help he received from the HSS members, and was sorry he couldn't be more active in the club.*

*Sincerely,  
Jo Ramsay*



**Election of 2013 Officers**

**HSS 2013 BALLOT**

Here is the ballot for HSS officers. Members attending the November 6<sup>th</sup> 2012 general meeting may vote at that time. Otherwise, absentee ballots which will be found in the November 2012 newsletter (below) must be received at the club post office box no later than November 2nd, 2012. Mail ballots to Harbor Soaring Society, P.O. Box 1673, Costa Mesa, CA 92626.

President (Vote for one)	Walt Cloer	<input type="checkbox"/>
President (Write-in)	_____	<input type="checkbox"/>
Vice President	Erv Szego	<input type="checkbox"/>
Vice President (Write-in)	_____	<input type="checkbox"/>
Secretary	Ted Broberg	<input type="checkbox"/>
Secretary (Write-in)	_____	<input type="checkbox"/>
Treasurer	Dennis Anderson	<input type="checkbox"/>
Treasurer (Write-in)	_____	<input type="checkbox"/>
General Director	Henry Smith III	<input type="checkbox"/>
General Director (Write-in)	_____	<input type="checkbox"/>
Contest Coordinator	Henry Smith III	<input type="checkbox"/>
Contest Coord. (Write-in)	_____	<input type="checkbox"/>
Assistant Contest Coordinator	None	<input type="checkbox"/>
Assist. Contest Coord. (Write-in)	_____	<input type="checkbox"/>
Newsletter Editor	Fred Hesse	<input type="checkbox"/>
Newsletter Editor (Write-in)	_____	<input type="checkbox"/>

The following is for information only. No voting is required for these positions.

Safety Officer	Karl Hawley	Volunteer.
Publisher	Mike Gaczowski	Volunteer
Web Site Administrator	Fred Hesse	Volunteer
Web Site Photo Administrator	None	Volunteer
Flight Instructor	Ted Broberg	Volunteer
Flight Instructor	Karl Hawley	Volunteer
Winch and Key Coordinator	Karl Hawley	Volunteer
Club Photographer	Rob Askegaard	Volunteer

AMA Member Number: \_\_\_\_\_



**Orange County Book Fair**

Ted Broberg represented HSS at the Orange County Children's Festival of Books on Sunday September 30. Ted has provided the following report plus some great photos. This kind of civic activity is really significant in maintaining our Gold Leader Club standing.

One of our long-time friends is Barry Ackerman, who is one of the founders of the ORANGE COUNTY CHILDREN'S FESTIVAL OF BOOKS. Terry (Ted's wife – Ed) had told him about my "Flier on a Wire" flight simulator, and he asked me to bring it to this year's Festival, since its theme included Science and Technology. I set it up Sunday morning, Sept. 30, and for six hours had people of all ages get acquainted with the dynamic simulator, as well as the little cigar-box "FLYING ACES MIDGET TRAINER" that Jim Sonnenmeier sent me the plans for last year. We had dozens of people get a shot at using an R/C model. I passed out quite a few HSS TRIFOLD brochures, as well as my HSS business cards that Erv made for the club officers for 2012. Here are some of the photos that were taken at the Festival.

I shared a booth with Bob Beresh, the producer of YAY! PLANES videos for younger children, so Barry made us a poster that said LEARN TO FLY.

I think we can expect several folks to drop by our field to watch and take intro lessons. I had a great time.



### Good news for clubs participating in the Introductory Pilot Program

The Introductory Pilot Program is a great opportunity for clubs to introduce non-AMA members to the fun of aeromodeling. Club-designated instructors can teach the interested novices the ins and outs of model flying hands-on for a period of 60 consecutive days.

What a great way to expose novices to this wonderful hobby/sport and a useful tool to increase your club membership!

With this in mind, the \$5 annual registration fee for instructors has been discontinued starting with the 2013 membership year. Instructors must still be designated by clubs; however, they will keep that status until AMA Headquarters is otherwise notified.

For more details, please review the program information posted on the AMA website at [www.modelaircraft.org/files/917.pdf](http://www.modelaircraft.org/files/917.pdf).

### 2013 AMA Convention

Preliminary announcements have been made for the 2013 AMA Convention, again to be held at the Ontario Convention Center. The schedule is as follows:

Friday, January 11, 2013	Noon – 6pm
Saturday, January 12, 2013	10am – 6pm
Sunday, January 13, 2013	10am – 4pm

#### ADVANCED TICKET PRICING

One Day Pass	\$10 AMA Member/\$12 Nonmember
Two Day Pass	\$18 AMA Member/\$20 Nonmember
Three Day Pass	\$24 AMA Member/\$28 Nonmember
<b>Youth Pass(13-18 years)</b>	<b>\$5 per person – includes FREE AMA Membership</b>
<b>Kids 12 and Under are Free</b>	

Active military with ID, Boy Scouts, Girl Scouts, Sea Cadets etc...enter for free. Discount tickets may be purchased at the AMA web site: [www.modelaircraft.org](http://www.modelaircraft.org). All advanced tickets purchased will be available at will call the days of the show.

### Be a Concerned Enthusiast – Support the AMA

As discussed in the April 2012 issue of Model Aviation (the AMA publication sent to all AMA members), the federal government has passed the FAA Modernization and Reform Act of 2012, which includes Sec. 336 Special Rule For Model Aircraft. This law prevents the FAA from passing any rule that controls model aircraft being flown under the AMA safety code. The details appear on pages 14 and 15 of the April 2012 issue of Model Aviation. This Act resulted in part by the 90,000+ letters written by AMA members to their representatives.

The AMA will shortly be facing a new FAA regulation called the "small Unmanned Aircraft Systems" (sUAS) rule. In the next several months the FAA will post the preliminary regulation for public review. At this time the AMA will initiate a concerned citizens organization made up of AMA members to express their opinions of the preliminary regulation. To do this rapidly, the AMA will again contact all members by E-mail with instructions on comments and congressional contacts, which means the AMA needs everyone's current E-mail address. If you are not presently receiving occasional E-mail from the AMA, please go to [www.ModelAviation.com](http://www.ModelAviation.com) and update your personal information. It is important for all of us to actively support the AMA especially in this endeavor.

### City Plans for Activities at Fairview Park

Contract Administrator Robert Staples reports that the following event is planned for Fairview Park:

November 3, 2012- OCC Cross Country Race



**2012 Christmas Party Announcement**

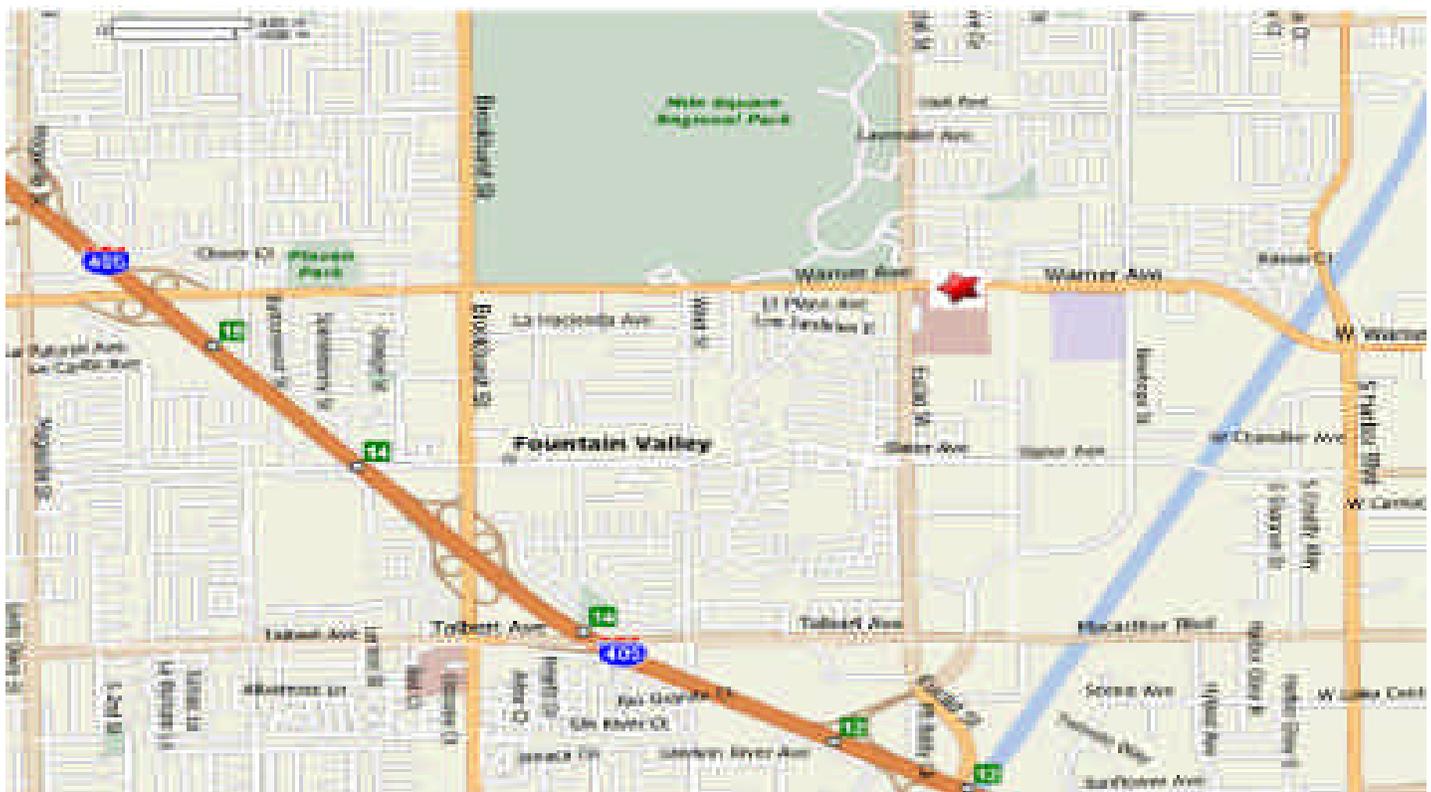
Our Vice President, Erv Szego, has made plans for our 2012 HSS Christmas Party. It will be at Woody's Diner, on Tuesday December 4, at 7 PM. The location is 10136 Adams Avenue, on the Southeast corner of Adams and Brookhurst. Phone is 714-965-4555. Erv has arranged for a private back room. They take credit cards, and there is a full bar.

Come join us to celebrate Christmas, enjoy the camaraderie of club members, and install our HSS officers for 2013. We will have a spectacular raffle of neat planes that Ted Broberg has acquired.



**General Meeting Announcement For October 2nd, 2012**

The next club meeting is Tuesday November 6th, 2012, at ROUND TABLE PIZZA, 11095 Warner Ave. & Euclid (North-east corner) in Fountain Valley. Yeah, it's national election night, but HSS is having elections too. Come vote for the HSS officers you wish to represent you for 2013. You will be home in time to see the national results start pouring in. Phone number is (714) 839-0276. The Family Night rate is all-you can-eat pizza, plus one salad bar, for \$6.99. Fountain drinks are an additional \$1.99, self-service, or \$2.99 per liter. Beer and wine are available. Bring your wife, family, friends, etc. Bring your favorite plane for show-and-tell. There will be a raffle for the plane shown below. The location is shown in the map below. The executive/steering committee meeting begins at 6:15 PM.

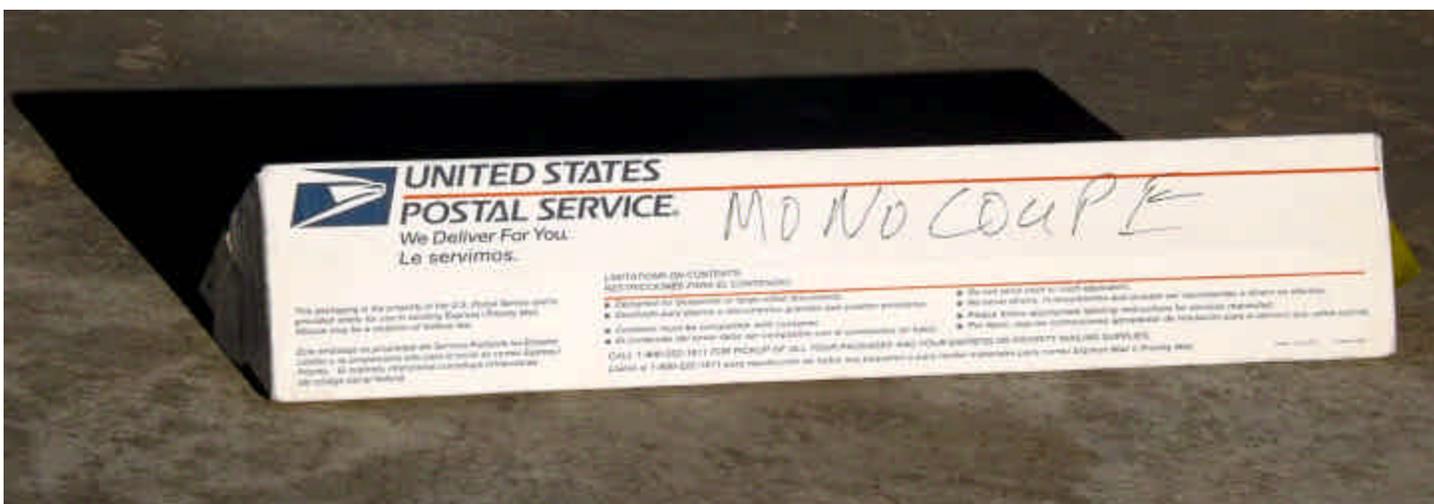


**Raffle Prizes for November 6th Meeting**

A raffle will be held at our November 6th meeting. The photos below show the prizes. Obtaining the prizes and the photos is courtesy of Ted Broberg, who says he is saving some good stuff for the December banquet.

- 1.) 21" DH TIGER MOTH, from the family of the late Don Ramsay.
- 2.) 72" foamie "126" glider, donated by Bruce Schaefer.
- 3.) Balsa kit, MONOCOUCPE model, contributed by Henry Smith 4.

In addition to these, Ralph Chamberlin (*sic*) donated two boxes of flying magazines from many sources, which he's collected for years. We'll have them on the table for sale. Proceeds to go to the club treasury. \$.25 each, or five for a dollar. There's some good stuff in there!



**2013 City Flying Permits Available Now**

Robert Staples has sent us the announcement (below) stating that City Flying Permits for 2013 are available now for \$20 per year. Remember to bring your new AMA license. Note that renewal by mail is now allowed. Submit application (available on line), copy of AMA license, and payment.

**RENEWAL NOTICE:**

The City of Costa Mesa will be accepting renewals for the 2013 Flying Permits beginning about October 20, 2012, at the following locations:

Costa Mesa City Hall (77 Fair Drive, Costa Mesa 92626) – 3<sup>rd</sup> floor Recreation Counter, during regular business hours from 8:00am – 4:30pm (excluding City observed holidays). Call 714-754-5300 for details.

Temporary permits are issued at the Downtown Recreation Center (1869 Anaheim Avenue, Costa Mesa 92627) between the hours of 10:00am – 1:00pm on Saturdays. For information, call 714-327-7560.

**Joyce M. Santos** Administrative Secretary - City of Costa Mesa - Recreation Division  
77 Fair Drive, Costa Mesa 92626 Phone: 714-754-5009 Fax: 714-754-5166

Note that to fly at Fairview Park you need the above permit, liability insurance (preferably AMA), and you need to follow City of Costa Mesa Ordinance No. 07-01, City Regulations for Issuance, Suspension and Revocation of Permits to Fly at Fairview Park, Academy of Model Aeronautics Safety Code, and the Fairview Park Flying Field Rules which are all posted at Fairview Park and on our web site at [www.1hss.org](http://www.1hss.org). You do not need to be a Harbor Soaring Society member (but it is good to have you join us).

**HSS Field Status**

Our General Director, Henry Smith III, continues to work with Costa Mesa Parks Manager Robert Staples on several action items. These include the need to write a letter asking for the asphalt trail to be relocated during the upcoming renovation in the park. Best to wait until after the election and maybe after we are renewed. Our approach should be to plant some native grass in the trail area and then put up temporary fence while the new plants grow. At the same time make a few improvements (use HSS mower?) an alternate route leading over toward the restrooms. Also, another letter should be submitted asking for permission to put up the safety fence.

John Rittenhouse has offered to pay for a second fire extinguisher to be placed in the charging station. Ted Broberg offered to do the leg work, and has provided the following status report. Thanks to both John Rittenhouse and Ted Broberg.

Hi, John R.

Many thanks for your generous contribution to supply a fire extinguisher for the club. I went to the field (in the fog) today, and checked the old kiosk's extinguisher. It's a KIDDE Commercial, manufactured in July of 2008, so it's still fairly recent. It's pressure gauge is still in the green. I used it (and a tape measure) to check the new electrical panel box. It fits fine, and there's yet more room. I then went to a Walmart, and found the same type of unit. Both are 7 pounds plus, rated A, B, C: 3A, 40 B, and 40 C. For grass fires, they should do the job. I put the older one back in the old signboard kiosk, with all the earwigs.

I told Larry Koch the combinations of both boxes, as he's there more than most fliers and will pass the info on as he sees fit.

The Walmart price was \$39.77, with \$3.08 tax, for a total of \$42.85. I'll have the receipt and change for you next time we meet. I presume having two such tanks at the field will suffice. When I'm there, I think I'll open the box and bring the newer one out near the fence around the corral.

I also bought a five-gallon bucket and filled it with sand from OSH, for disposal of batteries and to help with fire suppression. We'll see if it stays there. The other half bag-full is in the shed. The sand bucket sits beneath the new charging station.

Thanks again for your thoughtful gift. Ted B.

**HSS Member Eric Roberts**

We have just received a note from Lynda Barraca-Howard that her father, Eric Roberts, has passed away. Eric Roberts was a long time member of HSS who many of you remember. Lynda sent the following comment.

Hi, I don't know how long it has been since my dad (Eric Roberts) had been able to go out and fly his beloved planes, but I wanted to let those of you that knew my dad know that he passed away in July. Our apartment where we are staying in his home is filled with his models; a constant reminder of how much he loved his RC planes.

Your editor replied:

Hi Lynda: We are very sorry to hear that your father, Eric Roberts, has passed away. It was just a short while ago that I would mail him his printed copy of our newsletter.

I will include an announcement in our November 2012 newsletter that will be distributed about 29 Nov. If you have a charitable memorial that the club could make a donation in Eric's name, we would be glad to do so.

Again, condolences. Fred Hesse - HSS newsletter editor

Lynda responded as follows.

Hi, is there something at your field that you could purchase or put money towards that you could do in his honor. Building and flying or having his planes flown was a big part of his semi-retirement years. Also, I may be looking at selling some of the planes that dad built down the road, so if there is anyone who has a special interest in those, please let me know.

Thank you for your condolences. Lynda E-mail: [mooziel@aol.com](mailto:mooziel@aol.com) Phone: 949-675-4983

**New Flyers**

Student training is one of the most important activities that our club performs. Your editor is sure that much more is done but not reported. John Anderson has conducted extensive classes that he promises to report on, but we can best show our efforts with photos and reports in our newsletter.

To that extent, Rob Askegaard has provided a photo at right of instructor Ted Broberg and his student Catherina. Wow, what a smile. We certainly hope she enjoyed the experience, and will join us regularly at the field.

Many thanks to Ted for all of his efforts working with beginning flyers, and thanks to Rob Askegaard for the photo.



### The Tustin Blimp Hangar Project

Several months ago, in fact June 2012, there was a rumor that the US Navy which presently controls the Tustin blimp hangar was going to turn the North hangar and about 85 acres over to Orange County Parks Department. HSS has put together a team consisting of Henry Smith III, John Rittenhouse, John Anderson, and Fred Hesse to confirm the story, and follow up with a plan in which indoor model aircraft could again be flown in the hangar. The team has met with Mark Denny, Director of Orange County Parks Department, and lobbied for the inclusion of indoor model aircraft activities in the department usage plan. We feel there is reasonable acceptance of our proposal by Mark Denny, and have developed our plan and requested national assistance from the AMA and/or National Free Flight Society (NFFS). You are invited to review the plan and related efforts on our web site [www.1hss.org](http://www.1hss.org) under the tab "Blimp Hangar Project".

As part of our plan we needed authority to represent the AMA and national modelers in general. We have just received the AMA letter which is shown below.

Mr. Mark Denny  
Director Orange County Parks  
13042 Old Myford Road  
Irvine, CA 92602

October 22, 2012

Dear Mr. Denny,

I represent the Academy of Model Aeronautics (AMA). The AMA is a national organization that sanctions aeromodeling in the United States. For over 75 years the AMA has represented and supported all forms of sport and competitive model aircraft activities for a membership now over 150,000 members and 2500 chartered clubs.

The AMA provides our members with comprehensive safety rules, liability insurance, and representation to governmental agencies at all levels involved with air safety and regulation as related to model aircraft. We also provide educational programs, scholarships, and have initiated a "Get off the Couch and Fly" campaign to inspire and educate the next generation of young aviators. Moreover we sanction various national contests and record setting.

One of our primary activities involves the search for and retention of appropriate flying sites and facilities. In that regard, one of our chartered local clubs, the Harbor Soaring Society, based in Costa Mesa, has alerted us to the possibility of the Tustin MCAS blimp hanger facility being transferred from the U.S. Navy to the Orange County Parks jurisdiction. We also understand that under your direction, Orange County Parks is in the process of comprehensive reuse planning for this site including the historic blimp hangers.

As you may know, for over half a century, this facility has been an ideal location for numerous national and international flight endurance records and contest events since the 1940's, when the AMA sanctioned the Plymouth Regional model aircraft events.

Given the historic and unique nature of this facility for model aircraft activities and the possible prospects for enjoying such beneficial activities in the future, we respectfully urge you to consider the following:

- Include all appropriate types of model aircraft activities in the reuse planning process.
- Consider the use of some portion of the interior blimp hanger space to be made available to indoor model flying on a non-exclusive basis (no hanger improvements would be needed). Ideally, the space would be available on a regular basis and several times a year for local, national, or international competitions or special events. The types of such indoor flying would include small gliders, rubber-powered free-flying models, and small, slow, light-weight, electrically-powered radio-controlled



### The Tustin Blimp Hangar Project (Continued)

models. The huge, enclosed, windless, hanger space is a world-class venue for such models and associated record-setting.

- Also, ideally some portion of an outdoor park area could be designated for scheduled flying on a non-exclusive basis.
- During the extended planning process, we recommend that designated members of the local Harbor Soaring Society serve as our primary local representatives. They would work with the County, the AMA, and other interested parties to help assure effective communication.

Orange County and Southern California are rich in aerospace heritage and ongoing activities. Here, the Tustin MCAS facility, especially the northerly hanger could be a unique “one-of-a-kind” showcase of aviation history and world record-setting recreational model aircraft activity. Thus we encourage you to include such model aviation uses in your reuse plans.

We appreciate the prospective opportunity to offer constructive input into your reuse plan and thank you for your consideration of our interests. We look forward to a pleasant and productive relationship with you. And we optimistically expect that in effectively working together we can best provide demonstrable historical, recreational, and educational benefits to our national membership and to the citizens of Orange County.

Sincerely,



Lawrence Tougas  
Academy of Model Aeronautics  
District X Vice President

### SC2 Competition Schedule for 2012

Here is the schedule for your Southern California Soaring Clubs (SC2) monthly contests for 2012. Check the SC2 web site at <http://site.sc2soaring.com> for further details and competition results. Check individual club web sites for directions to their flying field.

- February 26, 2012 hosted by SWSA
- March 18, 2012 Hosted by VVRC (Cancelled)
- April 22, 2012 Hosted by SWSA
- May 20, 2012 Hosted by HSS AT SWSA
- June 17, 2012 Hosted by SULA
- July 22, 2012 Hosted by DSH AT ISS
- August 19, 2012 Hosted by ISS
- September 23, 2012 Hosted by TPG
- October 21, 2012 Hosted by TOSS
- November 18, 2012 (Rain Day) Hosted by VVRC?
- December 2, 9, 16, 2012 (No points)  
Hosted by SULA & DSH AT SULA

SWSA - Silent Wings Soaring Association - West Covina – [www.silent-wings.org](http://www.silent-wings.org)

VVRC – Victor Valley RC Flyers – Victorville – <http://www.vvrcf.org>

ISS - Inland Soaring Society - Riverside – [www.glideiss.us](http://www.glideiss.us)

TPG - Torrey Pines Gulls - Torrey Pines, San Diego – [www.torreypinesgulls.org](http://www.torreypinesgulls.org)

TOSS - Thousand Oaks Soaring Society - Thousand Oaks – [www.toss.freesevers.com](http://www.toss.freesevers.com)

SULA - Soaring Union of Los Angeles - San Pedro – [www.sulaclub.org](http://www.sulaclub.org)

HSS – Harbor Soaring Society – Cost Mesa – [www.1hss.org](http://www.1hss.org)

DSH – Downey Soar Heads – Downey

The year end final results for 2012 are available at web sites: <http://sc2soaring.com> and [www.1hss.org](http://www.1hss.org)



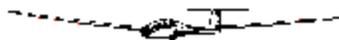
**Finally, Some Gliders Seen Around the Field**

At right is Chris Adamczyk holding his beautiful Bubble Dancer. This plane is the original Mark Drela design that the Dannys, AVAs and similar designs have copied.

To own one shows that you have the ability to essentially scratch build one of the highest performing gliders available. Nice work, Chris.

Below are Ralph Chamberlin (left) and Todd McAndrew holding their AVAs.

Pictures courtesy of Rob Askegaard. Thanks. – Ed.



**Seen Around the Field**

At right is Bob Voss and his scale Cessna 180 built from a Pat Tritle short kit from Flying Model magazine. It has a 53" span and uses an E-Flite 450 motor. Nice workmanship.

Center below is Walt Cloer's big Bucker Jungmeister with an AXI 41220 motor.

At the bottom is Kenny Blasius' big Wilga with the flaps down.

Pictures courtesy of Rob Askegaard.

Thanks. – Ed.



**Seen Around the Field (Continued)**

At right, Dennis Anderson holds his "Something Extra". It has an AXI motor, 5 cell LiPos, and uses a JETI 70 amp ESC by Castle Creations.

Immediately below is Ryan McHone's foam ME-109F by FMSg out. It has a 55 inch wing span.

At the bottom is Ron Obrecht's P-51 climbing out.

Photos and descriptions courtesy of Rob Askegaard.

Thanks, Rob. - Ed.



**More Fun Planes Seen Around the Field**

At right, Paul Michell holds his very nice F4U Corsair by Durafly. Where does Paul get that beautiful scale looking 4-bladed prop?

Below is a rare photo of Rob Askegaard our intrepid club photographer. He is holding his Taylorcraft(?).

Below right shows Joe George looking astonished after launching your editor's solar powered 14 footer. The 1 meter Dia x 1 meter Pitch prop is turning at about 450 RPM, but looks frozen.

Pictures and description courtesy of Rob Askegaard.

Thanks. – Ed.



**Pomona Valley Model Aircraft Club Big Scale Fly-in, 6-7 October**

Rob Askegaard just loves those giant scale models, so he attended the most recent event at the Prado dam facility. Again, pictures courtesy of Rob Askegaard. Thanks, Ed.



Fieseler Storch



Martin PBM Mariner



Junkers Ju-87 Stuka



Piper Paune agricultural plane



Republic P-47 Thunderbolt

**Experimental Aircraft Association Open House**

So, after Rob Askegaard had fun at the PVMAC Giant Scale fly-in, He hopped out to Flabob airport in Riverside on 29 Sept. to catch the real planes at the EAA Open House. Here are some samples.



Curtis JN-4 "Jenny"



DeHaviland DH-88 Comet



**HSS Web Site Administrator**

Don Knight has been our web site administrator for nearly a year, and has done the best job of any in the position. Unfortunately, Don is leaving the area, and will no longer be able to fill the position. Therefore, we are looking for someone to take over. We have gone to extra effort to set up our site so that it can be managed by most anyone. That means experience in Hyper Text Markup Language (HTML) is not required. We have a simple seven page procedures manual for the site, and a separate two page manual for managing all the photos. Anyone that would like to entertain the idea will be provided with the manuals so as they can see how simple the task is, before taking on the position. All guidance and training will be provided. Contact Fred Hesse at a meeting, or [fhesse@socal.rr.com](mailto:fhesse@socal.rr.com) , or 714-963-5838.

**2013 HSS Membership**

Our 2013 HSS membership enrollment season is in full swing. A membership application and optional member survey is included in the last pages of this newsletter. These can be mailed in to our post office box shown on the last page, or given to a club officer. Alternately, HSS and AMA membership applications can be obtained from any club officer, or available on our club web site at [www.1hss.org](http://www.1hss.org). Applicants must be members of the AMA prior to joining HSS. **AMA and HSS applications received during October – December 2012 are good for all of 2013 as well.** AMA Membership applications can also be obtained at the AMA web site [www.modelaircraft.org](http://www.modelaircraft.org) , download document No. 902 from the publications page. Or you can apply on line. If you renew your AMA membership online, be sure to print the receipt that they provide as proof that you paid. And, don't forget your City of Costa Mesa Flying Permit. Details are shown on pages 8 of this newsletter.

**AMA District X Website**

The following is taken from the July 2011 edition of "AMA Today", the electronic membership newsletter.

AMA District X Vice President Lawrence Tougas wants to invite AMA members from all districts to enjoy District X's new website. "We have a lot of great articles in our blog, plenty of pictures in our photo albums, and a spot where you can learn more about our associate vice presidents and myself," says Lawrence, District VP. All of the information is at [www.ama10.org](http://www.ama10.org) . Why not consider helping your district with its website?

**Waldorf School Field Usage**

Robert Staples provides this caution. The Waldorf School will be using the dirt area north of their school for parking for their Grandparents Day on Friday 11/16 from 8:00 am-1:00 pm. This is the area designated for helicopters.

**Plane Rap Classified Ads and Services - For Sale**

This area of the newsletter is free to club members to sell planes, related equipment, and services. Contact Fred Hesse at [fhesse@socal.rr.com](mailto:fhesse@socal.rr.com) with any material that you wish to insert here.

**Free Website For Model Classified Ads**

Hi I'm Tyler with [TheRCSwap.com](http://TheRCSwap.com), and was wondering if anyone in your club owns a small RC business or just has some RC stuff to sell?

[TheRCSwap.com](http://TheRCSwap.com) is a new free, RC only classifieds site that was made by RC'ers for RC'ers just to help people buy and sell their RC stuff, and help small RC businesses advertise their products/business for free to help drive traffic/sales to their stores.

You can post any amount of ads for free or upgrade your ads to be seen more easily. If you own a website, or a store you can link from our site to yours for free.

Clubs can advertise their Clubs or Events for free as well, just another way to get the word out about your club! If you'd like to know more, just come check us out! Thanks.



### Plane Rap Classified Ads and Services - For Sale (continued)

**Custom laser cutting services** are now provided by GDH Planes, in addition to manufacturing kits. With the currently weak Canadian dollar (we are a Canadian company), it is a great time to use our services and take advantage of the exchange rates, adding to our already reasonable rates (US\$1 is currently equal to about \$1.157 Canadian). Should any of your members require this service, please have them visit our web site at [www.gdhplanes.com](http://www.gdhplanes.com) or email us at [LaserCutting@gdhconsulting.ca](mailto:LaserCutting@gdhconsulting.ca).

Regards, Glen Harbottle President GDH Consulting Corp. Tel: 905-668-2326 [glenh@gdhconsulting.ca](mailto:glenh@gdhconsulting.ca)

### 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.

## ROB'S R/C HOBBIES

Sales / Parts / Repair

Radio Control Airplanes, Helicopters, and Cars.  
**15071 Goldenwest St. Huntington Beach**  
**S.W. Corner of Goldenwest & Bolsa Ave**  
**(714) 372-3777**

All HSS Club members with proof of club membership, will get a 7&3/4% discount on most parts and accessories. Discount does not apply to plane kits, helicopter kits, radios, and other already marked down products. Please ask staff if you have any further questions.

Robsrchobbies.com  
 robsrchobbies@earthlink.net



**ADC**hobbystore.com  
**ADC** **ADC**  
*Signature Series*  
*ARF Kits* *Vinyl*

Free Shipping on All Orders Exceeding \$100.00 or more to the lower 48 States in the USA (Oversize Orders Excluded)  
<http://www.adchobbystore.com/> Phone 949-285-9849



**HSS Sponsors (continued)**



**HOBBY CLUB**

**“Only the best from around the World”**

**Alberto Dona**

Director *www.HobbyClub.com*

P.O. Box 6004

RC Electric Supplies  
Motors, Batteries,  
Propellers, etc.  
Vinyl Lettering  
Decals  
Carbon Fiber  
Landing Gear



**Goat Hill Hobbies & Graphics**

Jim Hanson  
331 Hamilton St.  
Costa Mesa, CA 92627  
(949)294-8365  
e-mail tog4rc@pacbell.net

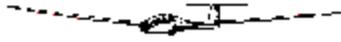
*Competitive Prices!*

**GYRO HOBBIES**

**23052 LAKE FOREST DRIVE, UNIT 2-C**  
(Lake Forest Drive and Moulton Parkway, by the 5 Freeway)  
**LAGUNA HILLS, CA 92653**

**Phone: 888-748-7697**

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



HARBOR SOARING SOCIETY MEMBERSHIP APPLICATION FOR 2013

P.O. Box 1673
Costa Mesa, CA 92626
AMA Chartered Club # 128

AMA's Oldest Chartered Soaring Club Gold Leader Club, 2012; Silver Leader Club Since 2009

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 (Without Name Tag)--(17 years and older) = \$20.00
SENIOR MEMBER (Renewal W/O Name Tag)(17 years and older) = \$20.00
JUNIOR MEMBER -----(16 years and under), = \$10.00
Optional or Extra HSS Name tag----- = \$15.00; including mailing
I hereby give my permission to publish my [ NAME ], [ ADDRESS ], [ PHONE ], [ E-MAIL ADDRESS ] in the monthly newsletter.
I request E-mail delivery of the monthly newsletter.
I request printed copy of the monthly newsletter by U.S. Mail.

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 (Name tag extra). 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 from November 1st through the following year.

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 specifications for model aviation.

SIGNATURE: DATE

Total dues owed and attached: \$

SIGNATURE OF CLUB OFFICER RECEIVING APPLICATION

Rev: 24 September 2012

HSS Sponsors (continued)

# Hobby People *Serving Modelers Since 1972*

Since 1972, we've always been just a phone call away at **1-800-854-8471!**

In Southern California and Las Vegas you can **shop with us in-person in our stores.**

See the latest in radio control modeling: aircraft, helicopters, cars, trucks, and boats! See our selection of die-cast models, plastic models, static display models, and toys! Talk with our knowledgeable staff. Get help with your latest project. We're here to serve you.



**2012 STORE HOURS**  
Monday thru Friday: 10am to 7pm  
Sat: 10am to 6pm Sun: 11am to 5pm.

# FLY FLY

## High Quality, Highly Detailed, EPO RTF Mini Park Flyers



**P-51D  
Mustang**



## HARBOR SOARING SOCIETY OFFICERS FOR 2012

President	Walt Cloer	714-865-6411	<a href="mailto:waltcloer@gmail.com">waltcloer@gmail.com</a>
Vice President	Erv Szego	714-235-9052	<a href="mailto:ervszego@msn.com">ervszego@msn.com</a>
Treasurer	Dennis Anderson	714-531-1320	<a href="mailto:dba999@pacbell.net">dba999@pacbell.net</a>
Secretary	Ted Broberg	714-235-6430	<a href="mailto:tbroberg@earthlink.net">tbroberg@earthlink.net</a>
General Director	Henry Smith III	714-322-6537	<a href="mailto:henry.smith.3@earthlink.net">henry.smith.3@earthlink.net</a>
Contest Coordinator	Henry Smith III	714-322-6537	<a href="mailto:henry.smith.3@earthlink.net">henry.smith.3@earthlink.net</a>
Safety Officer	Karl Hawley	949-232-4590	<a href="mailto:kvhawley@yahoo.com">kvhawley@yahoo.com</a>
Editor	Fred Hesse	714-963-5838	<a href="mailto:fhesse@socal.rr.com">fhesse@socal.rr.com</a>
Publisher	Mike Gaczkowski	949-582-9390	<a href="mailto:mgaczkowski@cox.net">mgaczkowski@cox.net</a>
Club Photographer	Rob Askegaard	714-968-1973	<a href="mailto:rmaskegrd@juno.com">rmaskegrd@juno.com</a>
Web Site Administrator	Don Knight	714-362-5913	<a href="mailto:knightdg@ocvhost.com">knightdg@ocvhost.com</a>
Flight Instructor	Ted Broberg	714-235-6430	<a href="mailto:tbroberg@earthlink.net">tbroberg@earthlink.net</a>

See our web site at [www.1hss.org](http://www.1hss.org), our photo site at <http://picasaweb.google.com/rc.goat> ,  
and our YouTube site at <http://www.youtube.com/user/hssletsfly> .

## NEXT CLUB MEETING WILL BE:

**TUESDAY NOVEMBER 6th 2012, AT ROUND TABLE PIZZA, 11075 WARNER AVE.  
FOUNTAIN VALLEY, 7 – 9 PM. ALL YOU CAN EAT \$6.99.**

**BRING YOUR FAMILY, WIFE OR GIRL FRIEND (DEPENDING ON WHOSE TURN IT IS), AND  
FRIENDS FOR DINNER. BRING YOUR LATEST PLANE FOR SHOW AND TELL.  
RAFFLE THIS MONTH. SEE DETAILS AND MAP TO LOCATION ON PAGE 7.  
SEE THE COLOR NEWSLETTER SENT BY E-MAIL AND AVAILABLE ON OUR WEB SITE.**

