



# Harbor Soaring Society

Charter #128 Costa Mesa, California  
 AMA's Oldest Radio Controlled Soaring Club  
 Silver Leader Club Since 2009



## HSS PLANE RAP NEWSLETTER

HSS is the oldest AMA chartered R/C Soaring Club in the USA. Founded 1964  
 Silver Leader Club since 2009, Gold Leader Club 2011-2013, 2015-2016.

November 2016

HSS IS NOW OVER 52 YEARS OLD!

Volume 53

**Come to our November 1, General Meeting and vote for our 2017 officers. Then come to the December 6 Christmas Party at Woody's Diner in Huntington Beach. See P. 5.**

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### Coming Events and Soaring Competitions

#### November 2016 – February 2017

- Tuesday November 1. HSS monthly meeting, Round Table Pizza, 11095 Warner Ave. General meeting, 7 PM. See P.15 for details.
- Tuesday December 6.. HSS Annual Christmas Party and officer installation,7-9 PM. See P.5 for details.
- Sunday October 23. Ninth SC2 soaring competition. Hosted by Torrey Pines Gulls (TPG) at Encinitas glider field. [www.torreypinesgulls.org](http://www.torreypinesgulls.org)
- Tuesday January 3, 2017. HSS monthly meeting, Round Table Pizza, 11095 Warner Ave. General meeting, 7 PM. See P.15 for details.
- Tuesday February 7, 2017. HSS monthly meeting, Round Table Pizza, 11095 Warner Ave. General meeting, 7 PM. See P.15 for details.



## HSS General Meeting Minutes for October 4, 2016

Our October 4 General Meeting was held at Hobby People Warehouse, 18475 Pacific, in Fountain Valley, from 5:30 to 9 PM. Joni set up a barbeque, and provided roasted hot dogs, beans, salad, and cookies for desert, all courtesy of Hobby People. At the conclusion of dinner, the General Meeting was conducted. Minutes are shown below.

Following the meeting, a movie was provided by Gary Gullickson. It was titled "Flying the Feathered Edge - The Bob Hoover Project". This movie is a professionally produced 86 minute video about the legendary WWII pilot who stole an FW190 and escaped to Holland from a Nazi POW Camp. After WWII Bob was a test pilot for NAA and USAF working on breaking the sound barrier. He was also a famed airshow pilot for many years demonstrating his Ole Yeller P-51 and Shrike Commander.

Meeting was opened at 7 PM by President Joni Whitsitt.

Joni led pledge of allegiance, then brought up the following subjects.

- The Scarecrow Festival is October 15 – 16 from 10 AM to 3 PM. HSS is participating with a scarecrow designed by John Anderson, and a booth to showcase planes and simulators. Members are needed to assist in trimming and flying the paper gliders given to visitors. Members are also needed to man the booth. If you can donate at least a couple of hours to this public service activity, contact John Anderson at 949-723-1556, or [johnhanderson36@gmail.com](mailto:johnhanderson36@gmail.com).
- Joni announced the Huntington Beach Airshow to be held October 21-23 on Pacific Coast Highway at Beach Blvd. The Breitling Air Show team and the Thunderbirds will be performing among others. Information available at [www.hbairshow.com](http://www.hbairshow.com) or 657-204-3199. This is not an HSS social event.
- Concerning the new Bylaws, Mike Gaczkowski stated that we have only received about 35 approval votes from the membership. Since 51% approval by the total members is required, the approval period will be extended. Mike will send out another E-mail.
- Nominations for HSS officers for the 2017 calendar year. The initial ballot is as follows:

Joni Whitsitt for president.  
Henry Smith for Vice President  
Mike Gaczkowski for treasurer but not Publisher.  
Bruce Gale for Secretary.  
Bruce Schaefer for Contest Coordinator.

Non-elected positions will include:

Ted Broberg and Henry Smith flight training.  
Fred Hesse for publisher.

Remainder will be selected in Steering Committee.  
See the final ballot elsewhere in this newsletter.

- Christmas Party will be at Woody's Diner, on the first Tuesday, December 6.  
Joni has two new planes donated by Hobby People for raffle.
- As a possible club event for the future, Joni has a pilot friend, Ken Wagner, who has a hangar out at Chino. He is willing to offer his space to have a club function to see his P-51, T-6, M3N, and other planes.
- There was no raffle or show and tell.

Business part of meeting was concluded at 7:25 PM.

The movie was shown.

Meeting adjourned at 8:50.



**HSS General Meeting Minutes for October 4, 2016 (Continued)**

The following members and guests attended:

Joni Whitsitt - President and Gen. Mgr.	Fred Hesse - Editor
Mike Fox	Kevin Koch
Ted Broberg - Lead Flight Instructor	Ross and Maxine Thomas
Larry Koch	Ryan McMinimy
Ralph Siegfried	John Rittenhouse
Dick Baxter	Jesse and Mary Lou Calleros
Jeff Greene	Sid Hood
Mike Gaczowski - Treasurer	Gary Gullickson
Randy Wilbur	
Chris Greenfield - Hobby People Manager and guest	
Noah Iida - Hobby People guest	
Marvin Avila - Hobby People Manager and guest	
Chuck Herrington - Guest free flight modeler from Fairview Park	

**President's Message**

Our President, Joni Whitsitt has provided her own insight on the October 4 General Meeting, and the Scarecrow Festival.

Movie Night (October 4):

For the October meeting we met at Hobby People's warehouse in Fountain Valley to view a movie "The Featured Edge" donated by Gary Gullickson on "The Bob Hoover Project", a World War II pilot. What an entertaining movie. In case you are interested in knowing more about the pilot, I was told you can view information about him on [www.youtube.com](http://www.youtube.com). There were about 30 people in attendance that got to enjoy grilled hot dogs, potato salad, baked beans, refreshments and cookies for desert. Jesse and Mary Lou Calleros generously donated microwave popcorn to all of us during the movie. What a fun and relaxing evening.

Before the movie, we held nominations for the 2017 Officers; President, Joni Whitsitt, Vice-President, Henry Smith, Secretary, Bruce Gale, Treasurer, Mike Gackowski, Contest Coordinator, Bruce Schaefer.

Scarecrow Festival (October 15 – 16)::

HSS has won an award again!!! Wow, we can all thank John Anderson for coming up with this idea of a "Scary Crow House" for the festival this year. The house is tall, black and scary with lots of crows. You will see the pics in this issue of Plane Rap. I am the lucky person who got to accept the "Spookiest" award and \$50.00 on behalf of the club. Congratulations to John Anderson for his hard work in between vacations and work. Also, thanks to all the volunteers who helped at the festival; Ralph Siegfried, Ryan McMinimy, Fred Hesse, Henry Smith, Ted and Terry Broberg, David Miller, Jesse and Mary Lou Calleros, without their participation this event would have not been successful. We received many praises over the weekend from the Historical Society for the pumpkin gliders which is a favorite of the children. One Father on Sunday gave me 9 pennies. I asked "what's this for?" He said I have three children I have been bringing to the festival for the past three years and I wanted to donate the 9 pennies to help your club for next year. How thoughtful! So now we can deposit \$50.00 and 9 pennies to the club funds from the festival.

Shed Maintenance

I have permission from Robert Staples to paint the container and tried to schedule a painting party for late October hopefully.

Joni Whitsitt - President and General Director



**HSS 2017 Ballot**

Here is the ballot for 2017 HSS officers. Members attending the November 1st 2016 general meeting may vote at that time. Otherwise, the ballot shown below is to be used as an absentee ballot. This should be removed or printed from the E-mail or newsletter and must be received at the club post office box no later than October 31, 2016. Ballots should be sent to Harbor Soaring Society, P.O. Box 1673, Costa Mesa, CA 92626 or given to one of the Club Officers at the flying field. Please come to the November 1st meeting or fill this out as an absentee ballot just to show that you do care about the club.

Position		Candidate	Vote for one
President		Joni Whitsitt	<input type="checkbox"/>
President	(Write-in)	_____	<input type="checkbox"/>
Vice President		Henry Smith III	<input type="checkbox"/>
Vice President	(Write-in)	_____	<input type="checkbox"/>
Secretary		Bruce Gale	<input type="checkbox"/>
Secretary	(Write-in)	_____	<input type="checkbox"/>
Treasurer		Mike Gaczowski	<input type="checkbox"/>
Treasurer	(Write-in)	_____	<input type="checkbox"/>
Safety Coordinator		TBD	<input type="checkbox"/>
Safety Coordinator	(Write in)	_____	<input type="checkbox"/>
Contest Coordinator		Bruce Schaefer	<input type="checkbox"/>
Contest Coordinator	(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 Coordinator	TBD	Volunteer
Publisher	Fred Hesse	Volunteer
Social Media Manager	David Miller	Volunteer
Principal Flight Instructor	Henry Smith III	Volunteer
Assistant Flight Instructor	Bruce Schaefer	Volunteer
Grounds Keeper	Ryan McMinimy	Volunteer
Club Photographer	Rob Askegaard	Volunteer

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



**HSS Christmas Dinner, 6 December 2015**

The December meeting will be Tuesday December 6 at Woody's Diner, 10136 Adams Avenue. Phone is 714-965-4555. This is located on the Southeast corner of Adams and Brookhurst, in Huntington Beach. This is in place of the usual General Meeting at Round Table Pizza. This HSS Christmas party and 2016 officer installation will be from 7 to 9 PM. We will have a semi-private back room, as we had last year. There is a full bar. They have asked that we have a single group check, so it is strongly suggested that everyone bring cash for your dinner and drinks. **RESERVATIONS SHOULD BE MADE** with Henry Smith III (714-322-6537) as we did last year.

Come join us to celebrate Christmas, enjoy the camaraderie of club members, and install our HSS officers for 2017. We will have a spectacular raffle of neat planes and stuff that Joni Whitsitt has acquired.



Woody's Diner  
10136 Adams Avenue, Huntington Beach

**Cal State University at Fullerton**

Ted Broberg has forwarded this message from Nelson Kays, of the CSUF model plane design team. Nelson is the pilot for the team that made test flights at our field back in June of 2015.

Titan UAV is a student design team at California State University Fullerton. We had the opportunity to compete in two student competitions this year, including SAE Aero Design West in Van Nuys California and SUAS (Students Unmanned Aerial Systems) competing in Maryland. We had two entries in SAE including both regular and advanced class.

Regular class was tasked with designing a plane with a total sum of dimension within 175 inches, and powered by an electric motor drawing no more than 1000 watts. The flight score was based on how much weight it could carry while still being able to take off and land safely. Regular class resulted in a 6th place over all out of 38 international teams with 3rd place in oral presentation.

Advanced class was required to build a plane between 7 and 12 lbs empty weight and powered by an internal combustion engine of no larger than .46 cubic inches displacement. The advanced class flight score was based on static payload up to 15 lb and an additional 3lb droppable sand bag that would be dropped on a target from 100 ft above ground level aimed by a secondary pilot looking through an fpv camera. Advanced class resulted in an 11place ranking over all out of 16 international teams

SUAS was an extracurricular competition which some of the team from regular and some from advanced sub teams worked with computer science and computer engineering classmates to turn one of our planes into an autonomous aerial system that would take off fly a search pattern over an area simulating a search and rescue task would identify and locate the gps coordinates of targets hidden in the field and land autonomously. There were a number of additional tasks including actionable intelligence (reviewing search data while plane is still in flight), adlc (autonomous detection, location and classification), interoperability, sense detect and avoidance of virtual obstacles as well as other tasks.

We resulted 11th place overall out of 39 international teams with a 5th place flight score.

This coming year our leader for next year's team Shadi is leading a team of 7 to enter in SAE Aero Design West advanced class, to compete in Houston Texas next April.



**Scarecrow and Pumpkin Festival**

The Orange County Model Engineers again presented the Scarecrow and Pumpkin Festival at their Goat Hill facility in Fairview Park. The event was staged October 15 and 16, and again HSS participated by entering the scarecrow competition and staffing a booth at their train station. Joni Whitsitt reports that our entry, designed by John Anderson, won First Place in the Scary class, which resulted in a \$50 award to HSS. Thanks, John. Joni Whitsitt and Rob Askegaard have provided the following pictures, mainly showing club members that participated in the event. Many thanks to our photographers, and all that contributed to the event success.



Here is our award winning Scarecrow designed by John Anderson. Helpers include Henry Smith, Ralph Siegfoid, John, and Ryan McMinimy.

Joni Whitsitt and Mary Lou Calleros working on the paper gliders that were given away to visiting children.



Working the booth are Ryan McMinimy, Ralph Siegfroid, David Miller, and Jesse Calleros.



Mary Lou and Jesse Calleros put in long hours on both days.



Scarecrow and Pumpkin Festival (Continued)



Joni Whitsitt with a visitor that showed real interest in getting involved with model aircraft.

Ralph Siegfried with some fun visitors.



Ralph Siegfried and Henry Smith III tending the HSS booth.

Fred Hesse guiding visitors on the simulator.



Rob Askegaard's favorite - The live steam engine.



**Model of the Month**

Jerry Smith brought his highly detailed Corsair from Blitz Work (now Banana Hobbies). Rob Askegaard caught a neat sequence of photos showing the wings unfolding.





## Seen about the Field

Our ace photographer, Rob Askegaard, was suspicious of the Fokker D-VI shown here. For everyone's edification, here are comments about the D-VI courtesy of Wikipedia.

The **Fokker D.VI** was a German fighter aircraft built in limited numbers (59) at the end of [World War I](#). The D.VI served in the German and Austro-Hungarian air services.

In late 1917, [Fokker-Flugzeugwerke](#) built two small biplane prototypes designated **V.13**. These aircraft combined a set of scaled-down [D.VII](#) wings with a [fuselage](#) and [empennage](#) closely mirroring those of the earlier [Dr.I](#).<sup>[1]</sup> The first prototype utilized an 82 kW (110 hp) [Oberursel](#) Ur.II rotary engine, while the second featured a 119 kW (160 hp) [Siemens-Halske](#) **Sh.III** bi-rotary engine



At right above is Jeff Denham with his "Handy King" from World Models. Below and bottom are two photos of his Fokker D.VI. Photos courtesy of Rob Askegaard.



## Adhesive Comments

Jim Sonnenmeier has provided an interesting article on adhesives used in model aircraft.

I think it is safe to say that most of the adhesives we use are more than adequate for our jobs. But there are caveats -- no matter the choice of adhesives:

1. The surfaces to be joined must be properly prepared. Surfaces that may have traces of release compounds can be a problem. And some surfaces have textures that create **bonding** difficulties.
2. Different adhesives have differing wetting properties. Some adhesives even have different wetting properties depending on the temperature or state of cure.
3. It is important to employ practices that can minimize voids. Frequently, the creation of voids is a function of the adhesive used independent of the size of the joined area. As a result, voids that would not materially affect large joints can be catastrophic on our smaller joints. We commonly employ carbon caps without wrapping the spars ala Drela. And when stresses are lower this is probably acceptable. But besides conscientious clamping in the Drela style, the wrap greatly reduces the possibility that unsupported voids will result in spar failure.
4. Ask any woodworker what the real secret is to strong joints and they will respond that patience and careful clamping practices are vital. Simply slathering a little adhesive on the joints that attach CF strips to the rest of a structure is an invitation to problems.

## Bad Angel



They were admiring its aerodynamic lines and recalled enough history to know that until the Mustangs came into service, the skies over the Pacific Ocean were dominated by Japanese Zeros. Then something very strange caught their eyes. Proudly displayed on the fuselage of 'Bad Angel' were the markings of the pilot's kills: seven Nazis; one Italian; one Japanese AND ONE AMERICAN. Huh? "Bad Angel" shot down an American airplane?

Was it a terrible mistake?

Couldn't be. If it had been an unfortunate misjudgment, certainly the pilot would not have displayed the American flag. I knew there had to be a good story here. Fortunately for us, one of the Museum's many fine docents was on hand to tell it.

In 1942, the United States needed pilots for its war planes lots of war planes; lots of pilots. Lt. Louis Curdes was one. When he was 22 years old, he graduated flight training school and was shipped off to the Mediterranean to fight Nazis in the air over Southern Europe.

Visitors at Pima Air and Space Museum were in Hanger #4 to view the beautifully restored B-29, when they happened to take notice of a P-51 Mustang near the big bomber. It's name? "Bad Angel."

At left is P-51 Mustang "Bad Angel" in Hanger #4 at Pima Air and Space Museum.



Kill marks on "Bad Angel"



**Bad Angel (Continued)**

*Lt. Louis Curdes (with his P-38).*

He arrived at his 82nd Fighter Group, 95th Fighter Squadron in April 1943 and was assigned a P-38 Lightning. Ten days later he shot down three German Messerschmitt Bf-109 fighters.

A few weeks later, he downed two more German Bf109's. In less than a month of combat, Louis was an Ace.

During the next three months, Louis shot down an Italian Mc.202 fighter and two more Messerschmitts before his luck ran out. A German fighter shot down his plane on August 27, 1943 over Salerno, Italy.

Captured by the Italians, he was sent to a POW camp near Rome. No doubt this is where he thought he would spend the remaining years of the war. It wasn't to be. A few days later, the Italians surrendered. Louis and a few other pilots escaped before the Nazis could take control of the camp.

One might think that such harrowing experiences would have taken the fight out of Louis, yet he volunteered for another combat tour. This time, Uncle Sam sent him to the Philippines where he flew P-51 Mustangs. Soon after arriving in the Pacific Theater, Louis downed a Mitsubishi reconnaissance plane near Formosa. Now he was one of only three Americans to have kills against all three Axis Powers: Germany, Italy, and Japan.

Up until this point, young Lt. Curdes combat career had been stellar. His story was about to take a twist so bizarre that it seems like the fictional creation of a Hollywood screenwriter.

While attacking the Japanese-held island of Bataan, one of Louis's wingmen was shot down. The pilot ditched in the ocean. Circling overhead, Louis could see that his wingman had survived, so he stayed in the area to guide a rescue plane and protect the downed pilot.

It wasn't long before he noticed another, larger airplane, wheels down, preparing to land at the Japanese-held airfield on Bataan. He moved in to investigate. Much to his surprise the approaching plane was a Douglas C-47 transport with American markings.

He tried to make radio contact, but without success. He maneuvered his Mustang in front of the big transport several times trying to wave it off. The C-47 kept heading to its landing target. Apparently the C-47 crew didn't realize they were about to land on a Japanese held island, and soon would be captives.

Lt. Curdes read the daily newspaper accounts of the war, including the viciousness of the Japanese soldiers toward their captives. He knew that whoever was in that American C-47 would be, upon landing, either dead or wish they were. But what could he do?

Audaciously, he lined up his P-51 directly behind the transport, carefully sighted one of his .50 caliber machine guns and knocked out one of its engines. Still the C-47 continued on toward the Bataan airfield. Curdes shifted his aim slightly and knocked out the remaining engine, leaving the baffled pilot no choice but to ditch in the ocean. The big plane came down in one piece about 50 yards from his bobbing wingman. At this point, nightfall and low fuel forced Louis to return to base. The next morning, Louis flew cover for a rescuing PB4Y that picked up the downed Mustang pilot and 12 passengers and crew, including two female nurses, from the C-47. All survived, and later, Lt. Curdes would end up marrying one of these nurses.

For shooting down an unarmed American transport plane, Lt. Louis Curdes was awarded the Distinguished Flying Cross. Thereafter, on the fuselage of his P-51 "Bad Angel," he proudly displayed the symbols of his kills: seven German, one Italian, one Japanese and one American flag.



**HSS Membership**

Our 2016 HSS membership enrollment season is in full swing. Note that the new membership rate of \$25 per year is now in effect. A membership application is included in the last pages of this newsletter. These can be mailed 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.harborsoaringsociety.org](http://www.harborsoaringsociety.org). Applicants must be members of the AMA prior to joining HSS. 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 joined. And, don't forget your City of Costa Mesa Flying Permit. Details are shown on page 12 of this newsletter.

**AMA District X Web Site**

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 X VP. All of the information is at [www.ama10.org](http://www.ama10.org). Why not consider helping your district with its website.

**Fairview Park Weather Station**

Jim Sonnenmeier suggests that HSS utilize the very excellent weather station located at Waldorf School. Try this web site as it has an amazing amount of detail, both historical and predictive. There is even data that suggests good flying days and hours for slope soaring. This link will also be featured on our web site.

<https://www.wunderground.com/cgi-bin/findweather/getForecast?query=pws:KCACOSTA18>

**SC2 Competition Schedule for 2016**

Soaring Clubs of Southern California (SC2) posted the 2016 competition schedule at [sc2soaring.com](http://sc2soaring.com). All dates are on a Sunday. Be sure to reconfirm the following events at the SC2 web site or the club web sites.

- Feb. 28. Hosted by Silent Wings Soaring Association (SWSA) Azusa/Covina. [www.silent-wings.org](http://www.silent-wings.org).
- Mar. 20. Hosted by Downey SoarHeads (DSH) at Fairview Park. [downeysoarheads@yahoo.com](mailto:downeysoarheads@yahoo.com)
- April 17. Hosted by Silent Wings Soaring Association (SWSA) Azusa/Covina. [www.silent-wings.org](http://www.silent-wings.org).
- May 15. Hosted by Victor Valley RC Flyers (VVRFC). Victor Valley RC Park, Hesperia. [www.vvrcf.org](http://www.vvrcf.org).
- June 19. Hosted by Harbor Soaring Society (HSS), Fairview Park, [www.harborsoaringsociety.org](http://www.harborsoaringsociety.org).
- July 17. Hosted by Inland Soaring Society (ISS), Riverside. [www.glideiss.us](http://www.glideiss.us).
- Aug. 21. Hosted by Thousand Oaks Soaring Society (TOSS), Thousand Oaks. [www.toss.freesevers.com](http://www.toss.freesevers.com)
- Sept. 18. Hosted: Soaring Union of Los Angeles (SULA) at Field of Dreams, San Pedro. [www.sulaclub.org](http://www.sulaclub.org)
- Oct. 23. Hosted by Torrey Pines Gulls (TPG), Glider field at Encinitas. [www.torreypinesgulls.org](http://www.torreypinesgulls.org).
- Nov. 20. Rain date,
- Dec. 10. Mark Child Memorial Toys For Tots competition at SULA, San Pedro. [www.sulaclub.org](http://www.sulaclub.org).

**SC-2 Competition Results**

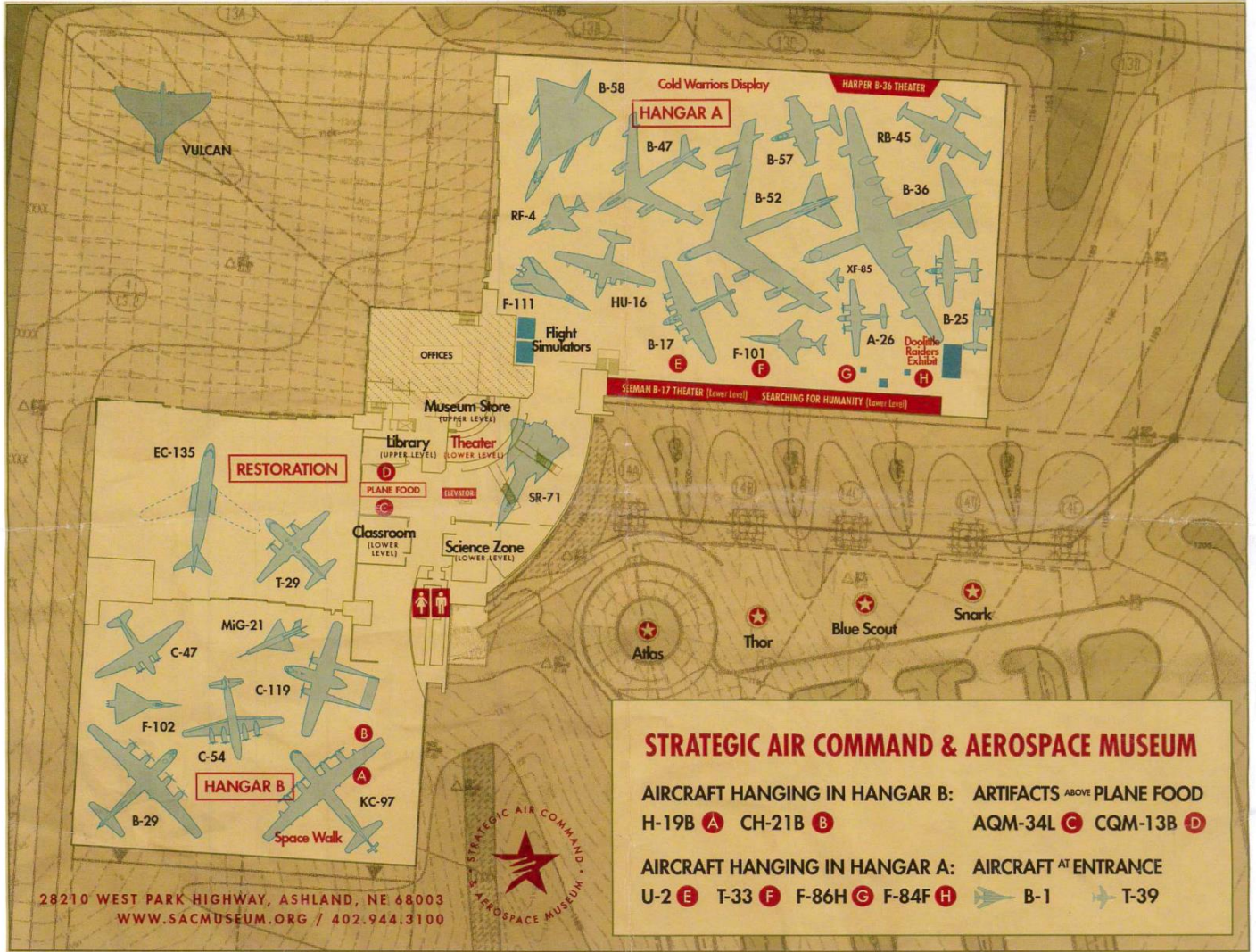
The results of the SC2 soaring competitions held since May have not been posted. Contact Jim Sonnenmeier at [jrs36psu@gmail.com](mailto:jrs36psu@gmail.com) for an alternate method of obtaining results.



**Strategic Air Command Museum**

Henry Smith III has provided the following comments and photos.

I was recently back in mid-west on business and had a day off while in the Omaha area. I went to the Strategic Air Command Museum located there. Lots of big airplanes, B-36, B-52, B-47, KC-97, SR-71, etc. Most shown on the map included below, and I took a few photos shown below



### **2016 City Flying Permits Available Now**

A permit to fly radio-controlled model aircraft is required to operate model aircraft at Fairview Park. This permit can be obtained by going to [www.costmesaca.gov](http://www.costmesaca.gov) and downloading the file Model Airplane Fly Permit 2014.pdf You must also show proof of adequate liability insurance in the form of a current Academy of Model Aeronautics (AMA) membership card or a current homeowners/personal liability policy specifically covering model aircraft operation with a minimum limit of \$500,000. Rules and regulations for flying the model aircraft can be found in the City of Costa Mesa Municipal Code, Title 12, Chapter II, Articles 2 & 3.

**Permit Fee:** \$25 per year. Learner's Permit for youths 6-14 years old - \$15 per year.

**WALK-IN** Costa Mesa City Hall (77 Fair Drive, Costa Mesa 92626), 3<sup>rd</sup> Floor Recreation Counter Tuesday through Thursday from 8:00 AM – 4:30 PM (excluding City-observed holidays),

**MAIL-IN** Mail your renewal packet (see list below), to include full payment, to:

Recreation Division – Fly Permit

City of Costa Mesa, P. O. Box 1200, Costa Mesa, CA 92628

Renewal Packet must include **ALL** of the following:

- Permit Application (filled out and signed).
- Copy of your drivers license.
- Copy of the AMA Membership Card (showing the required year) or homeowner's/personal liability insurance policy (specifically covering model airplane/aircraft flying with a minimum limit of \$500,000).
- Renewal Fee (\$25); payment by Check (payable to City of Costa Mesa) or charge to Credit Card (filled out and signed).

Note: Current permit holders with email addresses on file with the City will receive renewal packet via email.

If you have questions or need additional information, please call the Recreation Division at (714) 754-5300.

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 rules posted at the flying site.

### **Invitation To Member Contributions To The Plane Rap Newsletter**

Your editor would love to hear from club members. If there is anything you would like to share with the rest of us I want you to send it to me. I will add it to the next newsletter. My favorite things to publish are items sent in by members!! These can be anything like reviews of your plane or equipment, links to good videos, links to articles and things you have built or created. Bad spelling and/or grammar gladly accepted. Anything from a picture with a caption to a full blown build/review article is good. Letters-to-the-Editor are always welcome as well. Tell us what you think. Please help make the newsletter and website more interesting with your submissions. Embarrassing pics/vids are the best. I look forward to hearing from you.

Fred Hesse - Plane Rap Editor - [fhesse@socal.rr.com](mailto:fhesse@socal.rr.com) .

### **Photos of Your Planes**

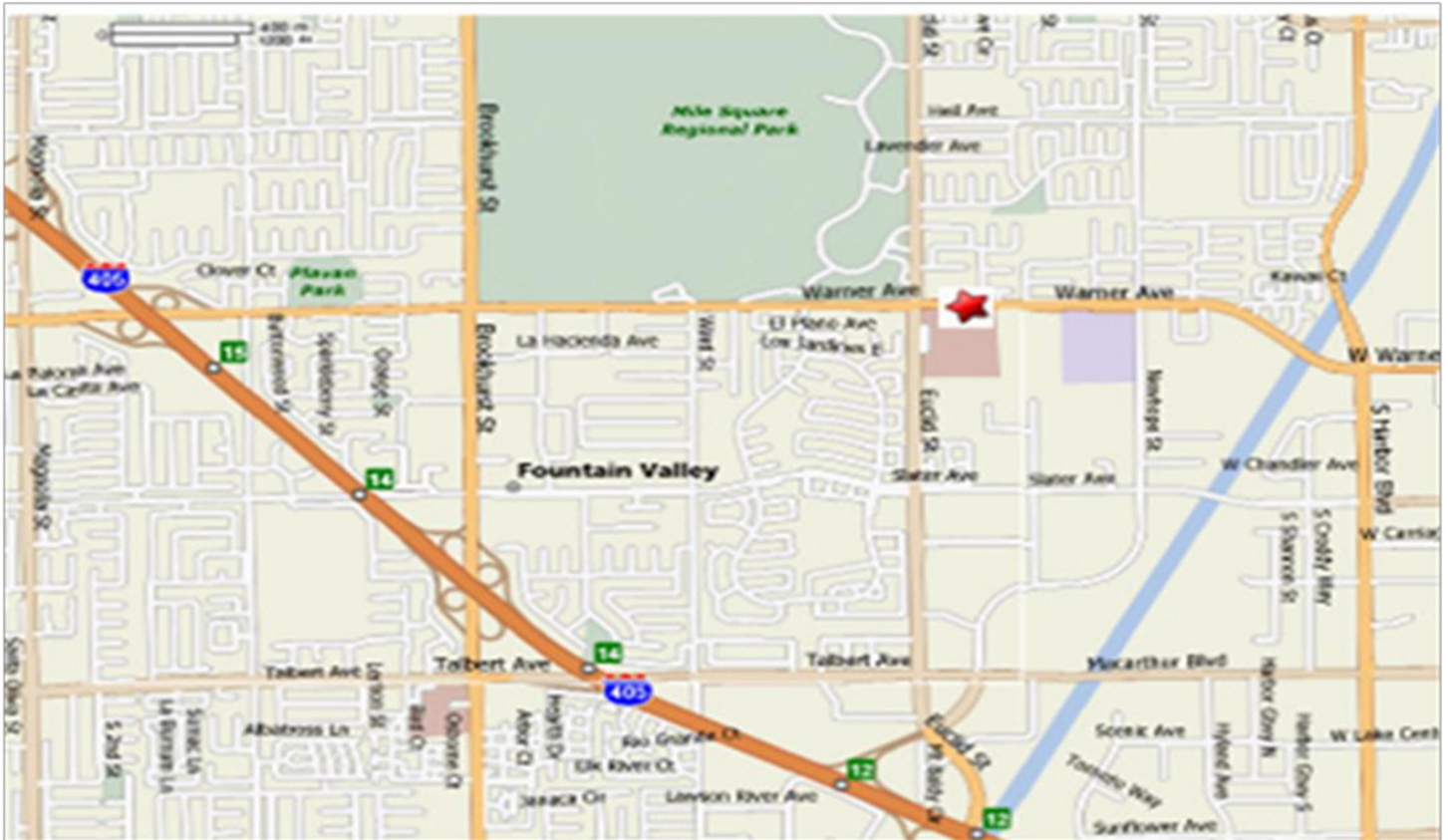
We are very fortunate to have Rob Askegaard as our club photographer. Rob has a high degree of talent, and supplements that with an excellent camera. His well composed and very realistic photos taken at ground level and his remarkable stop action in-flight pictures are superb. Rob's contributions are what make our newsletter really spectacular. We try to feature everyone and their planes, so if you haven't seen yourself in our newsletter, look for Rob just about any morning and pose for him.

Anyone that wishes a high quality print or jpg file of their favorite plane should contact Rob, or your editor. Phone and E-mail contact information are shown on the last page of this newsletter.



**November 1 Meeting Announcement**

Our monthly general meeting is held on the first Tuesday of each month. This month we have our election for 2017 HSS officers. Come and vote, or submit your absentee ballot by 31 October. We meet at Round Table Pizza, 11095 Warner Ave. & Euclid (North-east corner) in Fountain Valley, at 7:00 PM. 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. This is HSS Officer election night. Time will be allowed for show-and-tell of your favorite plane. Bring your wife, family, and friends. There will be a raffle. The location map is shown below.



**A little Humor**



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

We are pleased to offer free advertising space for anyone (member or nonmember) who has items or services for sale. Details should include a description, a small photo is acceptable, asking price, and contact address/phone. Ads should be sent to HSS Editor Fred Hesse at [fhesse@socal.rr.com](mailto:fhesse@socal.rr.com). Items will be displayed in three issues unless a request for extension is made.

### HSS Sponsors

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

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15071 Goldenwest St. Huntington Beach  
S.W. Corner of Goldenwest & Bolsa Ave  
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All HSS Club members with proof of club membership, will get a 10% 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.

[Robsrchoobbies.com](http://Robsrchoobbies.com)

[robsrchoobbies@earthlink.net](mailto:robsrchoobbies@earthlink.net)



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**SALES / PARTS / REPAIRS**

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**MEMBERSHIP APPLICATION 2016**

**Harbor Soaring Society**

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



I understand that by applying for membership in the Harbor Soaring Society I must be a current member of the AMA (Proof of status required, may be photocopy of membership card or AMA receipt of fees paid)

Name \_\_\_\_\_ AMA # \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Home Phone \_\_\_\_\_ Work Phone \_\_\_\_\_

Date of Birth \_\_\_\_\_ Email \_\_\_\_\_

- New Applicants (Without Name Tag) (17 years and older): \$25.00
- Adult Member (Renewal Without Name Tag) (17 years and older): \$25.00
- Junior Member (Without Name Tag) (16 years and under): \$10.00
- Family Member (Without Name Tag) (At Same Address): \$5.00
- Optional or Extra HSS Name Tag: \$15.00
- I hereby give my permission to publish my [Name], [Address], [Phone], [Email Address] in the monthly Newsletter. **Strike out those not to be published.** Note that the Newsletter is published on the club Website (<http://www.harborsoaringsociety.org>)
- I request Email delivery of the monthly Newsletter in place of U.S. Mail delivery of hardcopy
- I request a printed copy of the monthly Newsletter by U.S. Mail. Printing and Mailing: \$20.00/year

My primary interests in radio control flying are? Check all that apply. Show future interests with the letter F

Thermal Duration Gliders _____	Slope Soaring Gliders _____	RES Gliders _____
Large Scale Gliders _____	Hand Launched Gliders _____	Electric Motor Gliders _____
Park Flyer Electric _____	Acrobatic Electric Planes _____	Scale Electric Planes _____
Electric Drones / Multi-rotor _____	Indoor Electric Planes _____	Electric Helicopters _____

In accordance with the Federal Equal Opportunity Act, this organization prohibits discrimination against anyone on the basis of race, color, religion, national origin, sex, marital status, age, individuals with disabilities or veterans. 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. Applications for adult members submitted between July 1st and October 31st will pay a reduced rate of \$15.00 (name tags extra). A signature is required from all Harbor Soaring Society members, agreeing to comply with the current AMA Safety Code, the current HSS and Costa Mesa City General Field Rules, and FAA rules and regulations applicable to the flying of RC model Aircraft.

**The undersigned attests that: I will operate my model using only radio frequencies for the control of fixed wing or multi-rotor aircraft, and/or data transmission, on equipment certified and approved for such use by the AMA, FAA or FCC as applicable. 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 2016**

President	Joni Whitsitt	714-396-2523	<a href="mailto:whitsittjo@gmail.com">whitsittjo@gmail.com</a>
Vice President	Henry Smith III	714-322-6537	<a href="mailto:henry.smith.3@earthlink.net">henry.smith.3@earthlink.net</a>
Treasurer	Mike Gaczowski	949-632-1747	<a href="mailto:mgaczowski@cox.net">mgaczowski@cox.net</a>
Secretary	Bruce Gale	949-394-3924	<a href="mailto:galebl@cox.net">galebl@cox.net</a>
General Director	Joni Whitsitt	714-396-2523	<a href="mailto:whitsittjo@gmail.com">whitsittjo@gmail.com</a>
Contest Coordinator	Bruce Schaefer	714-814-6412	<a href="mailto:metaterra@msn.com">metaterra@msn.com</a>
Safety Officer			
Alternate Safety Officer	Vincent San Filippo Jr.	714-791-5588	<a href="mailto:vincsfjr@gmail.com">vincsfjr@gmail.com</a>
Grounds Keeper	Jamie Laflamme		<a href="mailto:surfcityjay@yahoo.com">surfcityjay@yahoo.com</a>
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Social Media Manager	David Miller	949-351-7047	<a href="mailto:davidjmiller949@gmail.com">davidjmiller949@gmail.com</a>
Lead Flight Instructor	Ted Broberg	714-235-6430	<a href="mailto:tbroberg@earthlink.net">tbroberg@earthlink.net</a>

See our web site at [www.harborsoaringsociety.org](http://www.harborsoaringsociety.org), our YouTube site at <http://www.youtube.com/user/hssletsfly> , and Facebook at [www.facebook.com/harborsoaringsociety](http://www.facebook.com/harborsoaringsociety)

**NEXT CLUB MEETING WILL BE:**

**TUESDAY NOVEMBER 1, 2016, AT ROUND TABLE PIZZA, 11095 WARNER AVE.  
FOUNTAIN VALLEY, , GENERAL MEETING 7-9 PM.**

**BRING YOUR FAMILY, WIFE, AND FRIENDS FOR DINNER. WE WILL HAVE OUR ELECTION, SHOW AND TELL, AND A RAFFLE. SEE DETAILS AND INSTRUCTIONS TO LOCATION ON PAGES 16-17. SEE THE COLOR NEWSLETTER SENT BY E-MAIL AND AVAILABLE ON OUR WEB SITE.**

