



HSS PLANE RAP NEWSLETTER

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

April 2020

HSS IS NOW OVER 56 YEARS OLD!

Volume 57

**Field closed by Orange County until further notice.
 All meetings cancelled.
 Imaginology cancelled.**

Plane Rap Index

Check out the following articles:

- March 4 HSS Steering Com. Minutes. P.2.
- March 4 General Meeting Minutes. P.2-3.
- Club Business. P.4.
- Solicitation for Ideas. P.4.
- Passing of John Krug. P.4.
- Updated Flying Field Rules. P.4-7.
- Gold Leader Club Qualification. P.8.
- Calendar of Events P.9.
- Seen Around the Field. P.10.
- Pilots Seen Around the field. P.11.
- HSS Membership. P.12.
- Scale Squadron Fly-In. P.13-14.
- NEXT Meeting Postponement. P.15.
- Plane Rap Archives. P.15.
- City Flying Permits for 2020. P.16.
- Contributions to Plane Rap. P.16.
- Photos of Your Planes. P.16.
- Planes fo Fame Airshow. P.17-18.
- Ads and Services, For Sale. P.19.
- HSS Sponsors. P.20.
- HSS Membership Application. P.21.
- HSS Officer Contact Information. P.22.

Coming Events and Soaring Competitions.

April 2020 – May 2020

- All meetings are cancelled until further notice.
- The field is closed until further notice.
- All events for the next 60 days are cancelled.
- Events planned for after June 1, 2020, are postponed.



March 3, 2020, HSS Steering Committee Meeting Minutes

The HSS steering Committee meeting for March 3, 2020 was called to order at 6:30 PM by President Henry Smith III. Officers in attendance included Don Wittenberg, Treasurer; Joni Whitsitt, Vice President; John Rittenhouse, Past President; Fred Hesse, Secretary and Editor.

1. Henry began with a discussion of the coming safety meeting to be held at the flying field. He noted that the city has placed a limit of 50 persons attending any event at the field. This will probably require multiple meetings since a safety orientation is required of all pilots flying at Fairview Park. Joni attempted to obtain a meeting permit, but was unsuccessful. Henry discussed who from the city should be invited to the safety meeting. This includes at least the Park Rangers. The meeting content will at least include a rules handout, and a map of the field. Content must be approved by Cynthia D'Agosta.
2. Jim Peterson who is a Costa Mesa resident and has recently joined HSS, has applied for a position on the Fairview Park Steering Committee. This is truly significant as Jim will be the first and only representative of HSS at these steering committee meetings.
3. Jerome Mezzasalma will become one of our new flight instructors, assisting Henry Smith.
4. Henry suggested that a 70 mm diameter limit be placed on all electric ducted fan models. This will tend to limit the noise and speed of EDF jets.
5. Henry discussed a meeting with the Audubon Society that he attended recently. This included the consulting biologist, who does not favor the camera club because of their tendency to chase after birds they are trying to photograph.
6. Henry closed the Steering Committee meeting at 7:00 PM.

Respectfully submitted by Fred Hesse, - Secretary.

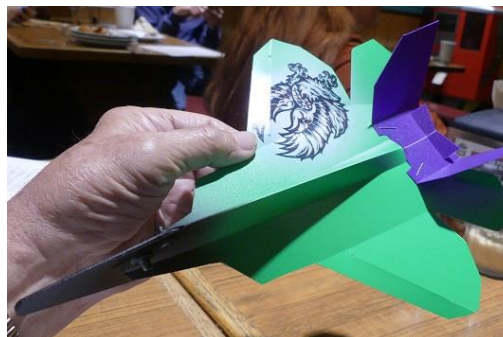
March 3, 2020 General Meeting Minutes

The March 3, 2020, General Meeting was called to order by President Henry Smith III at 7 PM. The meeting was held at the Round Table Pizza restaurant in Costa Mesa. Officers in attendance included Don Wittenberg, Treasurer; Joni Whitsitt, Vice President; Kevin Koch, Safety Coordinator; John Rittenhouse, Past President; and Fred Hesse, Secretary and Editor. Henry began with the pledge of allegiance.

1. Joni Whitsitt introduced Sirguy Kaopio as the evening's speaker. His topic involves a fascinating product he is developing which began with working with his kids. It is similar to paper planes, but he is using thin polypropylene plastic which is more durable than paper. Sirguy brought about a dozen gliders. They are each packaged with a launcher, and rubber bands for catapult launch. To procure them, go to www.fxgliders.com where a number of models are displayed along with prices ranging from \$10 to \$20. Phone: 562-619-8134.



Sirguy at left, one of his planes below, and Joni at right.



March 3 , 2020 General Meeting Minutes (Continued)

2. Cynthia D'Agosta will provide HSS with a draft version of her report she is submitting with her recommendations to the City Council. Henry, Joni, and John Rittenhouse will respond to this draft report prior to its submittal.

3. Joni Whitsitt discussed our participation in Imaginology on April 17-19 at the Orange County Fairgrounds. Unfortunately, Knights of the Round Circle will not be available to offer electric U-Control model flying. Joni is checking with other clubs to assist us in this community service effort. Joni has 5 planes that she wishes to raffle off to HSS members who assist in the Imaginology event.

Editor's Note: Since this meeting, Imaginology was canceled for medical safety concerns.

4. The Harbor Soaring Society Steering Committee is trying to prepare for the next Fairview Park Steering Committee meeting to be held on March 11 at 6 PM(?) at the city hall. Club members are invited to continue to attend and support our officers at these city meetings.

5. On April 8, 2020, the Fairview Park Steering Committee will make their recommendations to the city Parks and Recreation Department

6. Note: The police dispatch number is 714-754-5252.

7. Henry raffled off a foam Super Sportster stunt plane which was won by Sid Hood (shown below).

8. There was no show and tell.

9. Attendance:

Ross Thomas	Ted Broberg	Kevin Koch
Rob Askegaard	Sirguy Kaopio (Guest)	Sid Hood
Ralph Siegfried	Charles Billstrom	Joni Whitsitt
Charles Siegfried	John Rittenhouse	Vince Paradise
Jim Peterson	Henry Smith III	Mike Costello
Don Wittenberg	Fred Hesse	

9. Meeting was concluded about 8:30 PM.

Respectfully submitted, Fred Hesse - Secretary.

**A Little Humor to Fill the Space**

A businessman boarded a plane to find, sitting next to him, an elegant woman wearing the largest, most stunning diamond ring he had ever seen. He asked her about it.

"This is the Bexfield diamond," she said. "It is beautiful, but there is a terrible curse that goes with it."

"What's the curse?" the man asked.

"Mr. Bexfield."

A customer was really hassling an airline agent at the ticket counter, yelling and using foul language. However, the agent was polite, pleasant and smiled while the customer continued to abuse her.

When the man finally left, the next person in line said to the agent, "Does that happen often? I can't believe how nice you were to him."

The agent smiled and said, "No problem, I took care of it. He's going to Detroit. His bags are going to Bangkok."



Club Business

Since we will not be having group meetings, your editor proposes that we conduct something similar in our newsletter. There are a lot of things going on that would be of interest to members, and members could be invited to respond by E-mail if so inclined. The following list was sent to our President Henry Smith III, and he responded in red text. If you have comments on these topics or other topics, send them to our club officers and copy your newsletter editor. E-mail addresses are shown on the last page of this newsletter.

- Progress on our non-profit incorporation. **Joni is working on this.**
- Status of the draft report requested by Cynthia D'Agosta. **Don W. And Jim H. have made drafts of new rules. I am currently reviewing this.**
- Preparation for the next Fairview Park Steering Committee meeting. **We hope to have the draft of new rules ready in advance of this meeting.**
- Review of the Calendar of events shown on Page 7 of the March 2020 newsletter. **I could not get this newsletter from the website.**
- Field safety presentation for when the field re-opens. **This is pretty much ready to go and will happen as quickly as practical after we re-open.**
- Other topics? **I hear stories about people being at the field as recently as yesterday. Please add an announcement requesting people to follow Costa Mesa rules and stay out of the park.**

Solicitation for Ideas to Grow HSS Membership

Club members are invited to submit ideas for expanding the membership base.

At times our club membership has approached 140 members. Today we are about half that number. This is your club, and your executive staff would like to hear from you as to what you would like to see in the way of goals and activities that would improve our club and encourage membership growth. Everyone, member and non-member alike, are invited to submit your ideas. Come to a General Meeting and voice your ideas, or submit E-mails to any of the club officers shown on the last page of this newsletter. New ideas are solicited for competitions such as the Dollar Tree Foam Challenge, suggested speakers, video presentations, technology lectures, expanded raffles, inter-club events such as fun flies, return to the monthly glider competitions of previous years, and any other ideas that would attract participation and membership growth.

Passing of John Krug

Chris Adamczyk has provided the following message.

Sad news. John Krug's wife Donna just called to tell me John had a heart attack and passed suddenly this afternoon. A message was sent out to the club.

John Rittenhouse replied to John Krug's wife:

On behalf of myself and the entire club, I would like to extend our condolences and deep sorrow regarding John's passing. He was a good man and an avid modeler... We of the HSS will all miss him.

Updated Flying Field Rules

Henry's introduction: I have gone through the new rules and made comments in green. The major change is to add the requirement about a safety briefing. This needs some work and may need to be moved to another paragraph. I look forward to hearing everyone's comments to my comments.

1.0 Field Rules The intent of these rules is to promote flying safety, financial responsibility, and environmental protection. By maintaining order, controlling frequency usage, educate, and train fliers to act as good neighbors in the community. Rules are based upon the AMA Safety Code, the AMA field recommendations, **FAA Advisory Circular 91-57B**, and local requirements as established by the City of Costa Mesa and Harbor Soaring Society (HSS). All users must follow these rules to fly at Fairview Park.



Flying Field Rules (Continued)

2.0 Permit Requirements All pilots are required to have a permit to fly Radio Controlled model aircraft at Fairview Park, obtainable from the City of Costa Mesa Parks Department. **All pilots must wear their permit clearly visible above the waist while flying.**

3.0 Environmental Protection Vernal pools are large, shallow depressions in the ground that acquire several inches of water during rainy seasons. These pools contain Fairy Shrimp which are an endangered species and are protected by Fairview Park ordinances. Everyone is restricted from walking in the vernal pool areas, whether wet or dry. Pilots should fly over the vernal pools only at an altitude that ensures they will not land in the pool area. In the event of an unavoidable landing in the vernal pool area, **the pilot shall call the park ranger and wait for their arrival prior to recovering the model.** Launching or landing aircraft equipped with floats is not permitted in the pools. **Harassment of animals and birds in the park is strictly prohibited.** Do not disturb native plants.

4.0 Safety All pilots must follow the Official AMA National Model Aircraft Safety Code, in addition to the following local requirements. **All aircraft flown at the park may be subject to a safety inspection by Costa Mesa Park Rangers and Police Officers, or City appointed delegates.** ~~may be subject to a safety inspection by the HSS Field Safety Officer or his appointed delegates.~~ Any aircraft considered to be in un-flyable condition by the Safety Officer shall be grounded. Any aircraft surviving a crash should be re-inspected **and range checked** before being allowed to fly again. **Initial "Maiden Flight's" must be done by experienced pilots only, and/or, at other locations.** Before turning on his transmitter, each pilot must first check the frequency control board to ensure no other user is on his frequency. He must then place his identification clip on that frequency on the board. Identification clips are to have the channel number and the pilots first and last name. Only then may he turn on his transmitter and fly his aircraft. When finished flying, the flyer must remove his clip from the control board. Only one frequency channel may be used by a flyer at a time. When other flyers are using his frequency (have their clip on the frequency number), a pilot must make every reasonable attempt to locate those flyers. Check all cars in the parking lot and also flyers on the slope soaring area. Once any pilot using his frequency is identified, after personal discussion to decide shared usage, flights should be limited to 15 minutes. **Radios using 2.4 GHz are excluded from frequency board requirements.**

All pilots shall attend an annual safety and field operations briefing at the flying field. The purpose of this briefing is to insure all pilots are aware of the specific rules that apply to Fairview Park. At the conclusion of this briefing the pilot will be given a certificate of attendance which can then be given to the city in order to obtain or renew a permit.

5.0 General Field Rules

Approved types of R C Aircraft - Include all forms of radio controlled gliders, motor gliders, electric powered air planes, electric helicopters electric multi rotor aircraft, and free flight models. Models that may not be flown at Fairview Park include aircraft powered by an internal combustion engine, gas turbine powered aircraft, rockets, and aircraft weighing more than 10 pounds.

Rules applicable to all model aircraft. Every pilot shall perform a pre-flight inspection prior to each launching his aircraft, to ensure that the aircraft is safe to fly and no unobserved damage was sustained from the previous flight. **All aircraft must have owners name and FAA registration visible on the outside of aircraft.**

Excluded Flying Areas - All aircraft are to avoid flying over the Waldorf School property ~~while classes are in session~~, the parking lot, and any pedestrians on or off paths, ~~unless at a safe altitude.~~ **The approved flying area is shown on the maps near the flight line and frequency kiosk.**

Altitude Limitations – No flying of any model aircraft at an altitude greater than 400 ft. above ground level.

Flying Methods - No Combat flying allowed. No High speed passes at low altitude over the runway or near people allowed. The flight line for powered aircraft is identified on the attached site map in front of the pit area. No flying behind the flight line allowed.

Hours of Use - The field may be used from 7:30 am-Dusk, seven days a week except for those times when the field is closed for special events.



Flying Field Rules (Continued)

Pedestrian Traffic: - Pedestrians, skaters and bicyclists use the park. Pilots **MUST NOT** fly close to these visitors. Maintain a safe distance (recommend 200') clearance between your aircraft and other park users.

6.0 Specific Flying Areas and Rules. Consult Flying Field Map

Gliders - Gliders shall be launched from the designated area marked on the map, using electric winches, electric motors or bungee hi-starts. The hi-start lines are to be set sufficiently out of the way to avoid fouling the winch lines. Both launch mechanisms are to be positioned to provide a 100' buffer zone from the southwest end of the electric runway. During normal wind conditions, gliders will launch towards the southwest. Launch mechanisms may be turned around 180 degrees when prevailing winds come from the northeast. The glider landing area is as shown on the map, north of the paved foot path. Gliders should use the area north of the runway with care. Gliders in flight have right of way over powered aircraft. Gliders in flight have right of way over gliders being launched.

Electric powered model aircraft - Electric powered models are to take off and land on the runway shown on the map. During normal wind conditions where the wind comes from the south west, planes shall take off into the wind and make a right turn (north) to avoid the buffer zone separating them from gliders. The landing pattern shall be a right hand pattern under these conditions. During reversed wind conditions (i.e., early mornings) where the wind comes from the northeast, planes shall take off into the wind and make a left turn (north) to avoid the paved pedestrian path at the end of the runway. The landing pattern shall be a left hand pattern under these conditions. All landing patterns and flying areas shall be north west of the runway, out over the brush. Do not fly behind the flight line, [\(over the paved pedestrian path\)](#) or anywhere south east of the runway. Powered aircraft must yield right of way to gliders. Pilots must remain out of the landing area except when retrieving their planes.

Slope soaring gliders - Slope soaring gliders may use the bluff at the western edge of Fairview Park. The landing area is the dirt area directly behind the bluff. Electric powered aircraft are not allowed on the bluff. Pilots **must** avoid landing in the vernal pools. Pilots **shall** take care to follow frequency control procedures.

Motor gliders - Motor gliders should be launched in the vicinity of the glider winch and land in the glider landing area as shown on the map.

Hand launched gliders - Hand launched gliders are to be flown from the area designated on the map. Once airborne, they follow the same rules as other gliders, except landing may be done at the pilot's discretion.

Helicopters, Multi-Rotors, and 3-D Stunt Planes – These aircraft are to be flown in the "Electric Flying Area" indicated on the map. [Helicopters and Multi-Rotors must launch in "Heli/Drone" area designated on field map, and must give right of way to all other aircraft.](#)

Free flight model aircraft - Free flight models are currently being flown on a grassy area within the developed part of the park.

7.0 Large Events. HSS is authorized to hold model aviation events that are scheduled by HSS and where a Special Event Permit has been issued by the City. All persons who participate in these events must have current AMA membership. During these 1 – 2-day events, the field will be closed to general public flying for part of each day, hours to be announced and posted at least 2 weeks in advance.

8.0 Regulations Enforcement. Members of the Harbor Soaring Society may request an offender cease inappropriate behavior. If the offender refuses to change his behavior, the HSS member will contact a Park Ranger who will cite the offender and secure his/her permit.

9.0 Emergencies. Who to contact.

Medical emergency or injury, crimes, rules violations and unauthorized activities:

Call 911 or Costa Mesa Police Communications 714-754-5252

Request Park Ranger. They will page the park ranger.

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

(Pilots who cause damage to another's aircraft through rules violation must pay for the damage.)



Flying Field Rules (Continued)

Comments on the above Flying Field Rules.

Don Wittenberg on the revisions to the Field Rules: Here are the editable documents you wanted. Jim sent both to me in Word document format. When Office 365 translates from pdf to Word document, some spelling errors are made. For the Use Agreement, I corrected the obvious errors but don't know how to make all the paragraph indentations perfect. I made the updates in red font to the dates and flight ceiling although 200 foot could remain since John got the approval from ATC as provided in the agreement text.

Jim Hanson: Question: Do any of the Park Rangers or City Police officers know how to do a proper safety check on a RC Model Aircraft?

Editor: We have a Safety Officer. That's what Safety Officers do.

Don Wittenberg: I take it that we are purposely being vague about who is going to enforce the flying rules. In 4.0, "Any aircraft considered to be in un-flyable condition ~~by Safety Officer~~ shall be grounded". (We avoid mention anywhere of a Safety Officer.)

Editor: Members of HSS enforce the rules. If and when someone wants to be obnoxious or combative about our efforts, that is when we call in the Park Rangers. Members would file a complaint that causes that objectionable pilot to be reviewed (by HSS) for loss of membership and thus loss of flying privileges. Since a Safety Officer cannot always be present, members need to fill in for him.

Don Wittenberg: I believe a sticker should be given at the end of the briefing to attach to a pilot's badge to signify attendance at the safety meeting. That's the way OCRCC handled it. It would eliminate the need for a pilot with a current badge to go back to the city office with his diploma for another permit. On the other hand, maybe John is considering the legal problem of HSS exclusivity by controlling who gets a sticker. But if all pilots, including non-members of HSS are required to attend an HSS meeting (Safety briefing), why shouldn't they have to prove it by their badges?

Either way, this will be cumbersome. If someone wants to join the club, he has to wait for the next briefing before he can fly. Would there be monthly briefings? Always on weekends? Maybe some people are tied up with family or golf? Maybe we could create a video.

Added Photos From General Meeting

The following photos were taken at the March 4 General Meeting. Sorry about the missing credits.



Gold Leader Club Qualification

Harbor Soaring Society continues to meet the standards to qualify as an AMA Gold Leader Club. Our President, Henry Smith III, has submitted our application. The AMA reply is shown below.

Academy of Model Aeronautics



5161 East Memorial Drive
Muncie, Indiana 47302
(765) 287-1256 – Business
(765) 289-4248 – Fax
(800) 435-9262 – Membership Services
<http://www.modelaircraft.org>

February 27, 2020

Harbor Soaring Society
Henry Smith
2002 Nantucket Place
Tustin, CA 92780

Dear Harbor Soaring Society,

We have received your 2020 Leader Club Currency Report and confirmation of your continuing Gold Leader Club status.

Please note that replacement Leader Club pins for new club members must be prepaid and they are \$3.00 each. If you still wish to order pins, please send a check or money order to the Academy of Model Aeronautics, Attention, Branda Manns 5161 East Memorial, Muncie, IN 47302.

We appreciate your club's participation and dedication and we look forward to working with you in 2020.

Sincerely,

Branda Manns | Leader Club Coordinator
brandam@modelaircraft.org
(765) 287-1256 Ext. 297

cc: Lawrence Tougas District X Vice President

Imaginology - CANCELLED.

Harbor Soaring Society will not be participating in the Imaginology event held at the Orange County Fairgrounds. The event was cancelled by the event planners.



Calendar of Events

Thanks to John Rittenhouse for the preparation of the following Calendar of Events. Note this has been updated since last published in March 2020.

Repeating activities include:

- Monthly General Meetings - 7 to 9 PM on the first Tuesday of each month. Held at Round Table Pizza restaurant. 11095 Warner Ave. Costa Mesa. **Cancelled.**
- Monthly Steering Committee Meetings - 6 to 7 PM on the first Tuesday of each month. Held at Round Table Pizza restaurant. 11095 Warner Ave. Costa Mesa. Additional meetings to be planned as required. **Cancelled.**
- Flying field maintenance on an as-needed basis.
- Quarterly meetings with the Orange County Parks Department. Coordinated by Theresa Sears.

Singular events:

- September 2021 FAA agreement with HSS expires.

Annual Events:

- February Wix, website management and domain name re-registration payment due.
- March Network Solutions, website domain name re-registration payment due.
- March AMA charter and "Gold Leader Club" renewal.
- March Club must purchase "Certificate of Liability Insurance" from AMA.
- April Imaginology - This is a public service event held at the Orange County Fairgrounds. HSS provides booths containing static displays of model aircraft, build and fly paper gliders, and model flight simulators. **Cancelled.**
- **June Southern California Soaring Clubs (SC-2) glider competition. HSS hosts local glider clubs, for one of the monthly events held throughout Southern California.***
- July Concerts at the Park - Three evenings on Tuesday nights in July at Fairview Park. Music is sponsored by the City of Costa Mesa. HSS supports this public service event with a pop-up sunshade, and static display of model aircraft.
- **July Bent Wing Glider Competition. This event is open to all club members and guests.***
- **August National Model Aviation Day. Open house, demonstrations, free flying lessons, and acquiring donations for charity.***
- August Dollar Foam Design/Build/Fly competition. Tentative schedule is Original designs are electric powered RC models made from a single sheet of paper backed 1/4" foam. Performance criteria to be determined.
- September Electric Fun Fly Competition. Tentative schedule is Multiple events are planned for club members and guests.
- October Pumpkin Festival/Scarecrow Competition. This is a public service activity for HSS. It is planned by the city, to be held at the Orange County Model Engineers railroad facility in Fairview Park.
- October Nominations made for new club officers.
- November New club officer election. General Meeting.
- December Christmas party and new club officer installation. Location to be determined.

*** Note: Historical events are not currently scheduled, and are included for reference purposes only!**

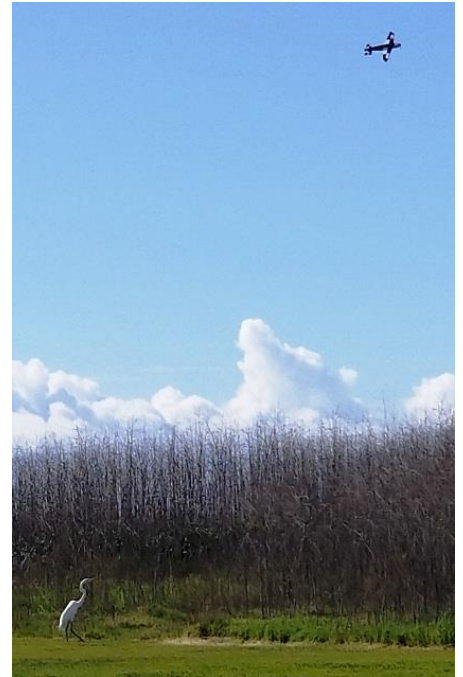


Seen Around the Field

Here is a selection from about a dozen photos of “frightened” birds right in the vicinity of model aircraft, sent in by Jerome Mezzasalma, Donald Wittenberg, and David Bohner. Thanks for the great photos. - Ed.



Formation of Canada Geese right over the runway.



Great Egret ignoring plane.



Great Blue Heron on the runway.



Coyote.



Two Great Egrets on the runway.



Pilots Seen Around the Field

Some of the pilots.



Young flyers Teagan and Maverick.



Jordan Lapin holding his T-28 and F-16



Jack Ras with his Extra 300.



Left is Robert DeLong holding his Ugly Stick, and above, doing a fly-by.
 Photos by our club photographer Rob Askegaard who promises to keep track of names.



HSS Membership – Renew now if you haven't.

Our 2020 HSS membership enrollment season is starting up. Note that the new membership rate of \$25 per year is now in effect. PayPal will no longer be accepted as the cost and inconvenience did not justify the service. The latest membership application, dated 2020, 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. 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, 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 15 of this newsletter.

Morris at the Fair

Morris and his wife Esther went to the state fair every year, and every year Morris would say, "Esther, I'd like to ride in that helicopter." Esther always replied, "that helicopter ride is fifty dollars, and fifty dollars is fifty dollars."

One year Esther and Morris went to the fair and Morris said, "Esther, I'm 85 years old. If I don't ride that helicopter, I might never get another chance." Esther replied, "Morris that helicopter ride is fifty dollars, and fifty dollars is fifty dollars."

The pilot overheard the couple and said, "Folks I'll make you a deal. I'll take the both of you for a ride. If you can stay quiet for the entire ride and not say a word, I won't charge you! But if you say one word, it's fifty dollars."

Morris and Esther agreed and up they went. The pilot did all kinds of fancy maneuvers, but not a word was heard. He did his daredevil tricks over and over again, but still not a word.

When they landed, the pilot turned to Morris and said, "By golly, I did everything I could to get you to yell out, but you didn't. I'm Impressed!" Morris replied, "Well, to tell you the truth, I almost said something when Esther fell out, but fifty dollars is fifty dollars."

Cabin Fever.

Courtesy of Rob Askegaard.

After 2 weeks of quarantine with her husband, Gertrude decided to knit him a scarf..



Scale Squadron Plans 14th War Birds and Scale Fly-In

ATTENTION SCALE MODELERS – PILOTS – FANS!!



14th Annual Warbirds and Classics Scale Fly-In

OCMA flying field (Irvine, CA) June 5-7, 2020

Registration & Event information: scalesquadron.com

Newly paved 600ft runway – Awards – Friday Night Early Bird Party - Saturday Night Banquet -On-Site Camping and more! Donations made to Semper Fi Fund

ENTRY FEE: \$40.00/Pilot (SCALE AIRCRAFT ONLY)

INCLUDES: 3 days of Flying, Friday pilot's pizza mixer, Saturday lunch (Famous Tacos) and Lunch Sunday, Free Camping available.

PRE-REGISTRATION - www.scalesquadron.com

Pilots – Don't Forget, there are a few requirements!

Current AMA Required! This is an AMA Sanctioned Event! - Parking is remote, there is NO PARKING next to the regular pit area! You must have a fire extinguisher in your pit area -If flying glow or gas, NO DRIPPING on the pit or runway surface!!!! You must catch/recycle fuel! NO SPILLS! - OCMA REQUIRES proper FAA registration marking on your plane.

CLUB MEETING 2ND MONDAY OF EVERY MONTH

MEETINGS 7PM - 17250 LOS JARDINES WEST, F.V., CA 92708



Scale Squadron Plans 14th War Birds and Scale Fly-In (Continued)

WARBIRDS AND CLASSICS 2020 SPONSORS



Mike Goes Flying

JET HANGER HOBBIES

14th Annual Warbirds and Classics Scale Fly-In

OCMA flying field (Irvine, CA) June 5-7, 2020

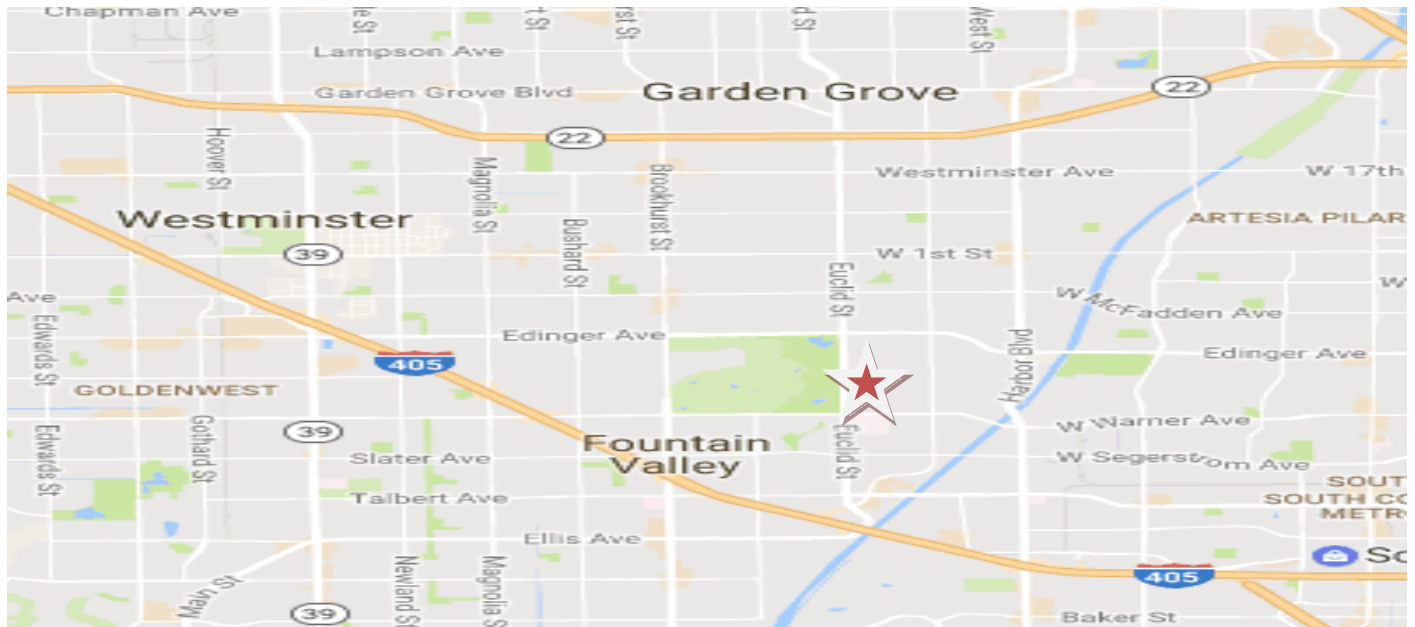
Registration & Event information: scalesquadron.com

Newly paved 600ft runway – Awards – Friday Night Early Bird Party - Saturday Night Banquet -On-Site Camping and more! Donations made to Semper FI Fund



Next Meeting POSTPONEMENT

HSS meetings will be postponed until the existing government directives are recalled. At that time we will return to our normal schedule where we meet on the first Tuesday of each month 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 \$8.99. Fountain drinks are an additional \$1.59, self-service, or \$2.99 per liter. Beer and wine are available. Bring your favorite plane for show-and-tell. Bring your wife, family, and friends. There will be a raffle. The location map is shown below.



Free Plane Rap Copies

Rob Askegaard has free near new color copies of HSS Plane Rap newsletters from 2005 through 2017 that he would like to give away. Contact Rob at the monthly meetings or 714-968-1973. rmaskesgrd@gmail.com.

Plane Rap Archives

Thanks to John Brown, a previous editor of Plane Rap, we have found out that four recent issues were not published, so we won't list them as missing from our Plane Rap newsletter archives. January, July, and December of 2000, and January of 2001 are non-existent. Again, if any one has any part of the issues listed below, we would love to add them to our archives (or at least a copy of what you have).

1964 through 1983: All issues missing.	1994: Nov missing.
1984: Jan through Sept and Nov missing.	1995: Aug missing.
1985: June missing.	1996: Feb, June missing
1986: May missing.	1999: Dec missing.
1987: Feb missing.	

Plane Rap issues from 1984 to present are maintained by our secretary. This is 35 years of HSS history. These archives are open to all members. Copies can be made upon request, or issues may be checked out for temporary use. If you wish to access any issues, contact our secretary as shown on the last page of this newsletter.

Thanks to Mike Costello who has scanned all available issues since 1984, and John Rittenhouse who has loaded the files on our web site, we now have on-line access to all archives.



2020 City Flying Permits Available

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 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: A 6 month permit costs \$25 for Costa Mesa residents. \$28 for nonresidents, plus \$5 Administration fee. Learner's Permit for youths 6-14 years old - \$TBD per year.

WALK-IN Costa Mesa City Hall (77 Fair Drive, Costa Mesa 92626), 3rd 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 driver's license.
- Copy of the AMA Membership Card (showing the required year), or home owner's/personal liability insurance policy (specifically covering model airplane/aircraft flying with a minimum limit of \$500,000).
- Renewal Fee 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 Members For 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 would like 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 pictures/videos are the best. I look forward to hearing from you.

Fred Hesse - Plane Rap Editor - 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 who wishes a high quality print or jpg file of their favorite plane should contact Rob, or your editor. Phone and E-mail information is shown on the last page of this newsletter.



PLANES OF FAME AIRSHOW MAY 2-3, 2020

The Air Show will feature over 50 historic aircraft performing for your enjoyment!

Performers include:

[U.S.A.F. A-10 Thunderbolt II Demo and Heritage Flight Team](#)

[Philipp Steinbach GB1 Gamebird Aerobatics](#)

[Gregory 'Wired' Colyer T-33 Aerobatics](#)

[Rob Harrison the Tumbling Bear](#)

[Sanders Sea Fury Aerobatic Demonstration](#)

[John Collver Warbird Airshows](#)

[The Korean Air War Reenacted](#)

[Over 40 WWII aircraft including the P-38 Lightning, F4U Corsair,](#)

[B-25 Mitchell, P-47 Thunderbolt, and P-51 Mustang.](#)

[Click here to see our Planes of Fame Facebook page with the latest info!](#)

There will be panel discussions with our honored Veterans

Plus: Military vehicles, a 'Kids Zone', Food, Drinks and Vendors! [READ MORE](#)

April 2

Limited Time Offer!

PLANES OF FAME AIRSHOW MAY 2-3, 2020

SAVE \$10 On General Admission Tickets!

iE 17

Planes of Fame Airshow at Chino Airport (Continued)

[B-25 Mitchell , P-47 Thunderbolt, and P-51 Mustang.](#)

[Click here to see our Planes of Fame Facebook page with the latest info!](#)

There will be panel discussions with our honored Veterans

Plus: Military vehicles, a 'Kids Zone', Food, Drinks and Vendors! [READ MORE](#)

Limited Time Offer!**PLANES OF FAME AIRSHOW MAY 2-3, 2020****SAVE \$10 On General Admission Tickets!****KIDS 11yrs and under get in FREE!**

A SPECIAL Airshow treat for our email list Fans! For a very limited time, you can get an extra \$5 Off Planes of Fame Airshow 2020 general admission with the code **SAVE5MORE** during checkout! General Admission price is \$30 at the Airshow, and the current Early Bird discount is \$25... but right now you can use **SAVE5MORE** at checkout and the total price is \$20 for one general-admission ticket! [CLICK HERE TO BUY TICKETS](#)

[Attention Photographers! Get your Sunrise Photo Access Pass](#)

[Want a Great View? Grandstand Seats are Available!](#)

[Park up Front! Get Your Preferred Parking Passes](#)

[Sit back, relax and watch the Air Show with direct views of the runway and VIP treatment in the **Cal Aero Skybox Chalet**](#)

Planes of Fame Air Museum ~ Chino Airport

909.597.3722 ~ www.planesoffame.org ~ [Click Here for Directions](#)

FREE One Day Admission to Airshow for Planes of Fame Members! [Click Here for details \(Restrictions apply\)](#)

Battery Problems

Don Wittenberg sent in this alert from his brother who is the treasurer of Pahrump Valley Model Aviators. It's a good message for us all.

From Tim Nelson:

Don't think for a moment that it won't happen to you. I was charging this 3 cell in my hobby room and watching television in the other room. I heard a pop sound in my hobby room so I jumped up ran in there and disconnected the battery and ran outside and pitched it. I thought this would never happen to me I'm too safe.

Don't think anyone is not at risk.

Tim

The battery at right is shown blown wide open.



Donations For Club Raffles

Members are invited to donate planes, radios, and all the things needed to keep them flying. These will be used for the raffles held at each monthly General Meeting. Stuff can be anything that has some value and/or can be repaired. Contact Henry Smith III with your donations. Contact info on last page of this newsletter.

Plane Rap Classified Ads and Services - For Sale

- Curt Nehring has the following planes and equipment for sale. Blowout prices firm but good through December 2019. Maxa 3.5 (this particular plane won Visalia by Ben Clerx). It's white with orange highlights, has good servos throughout and is \$700. A white and blue Shadow and a green Shadow with orange trim. White is \$500, Green is \$600. A Pike Perfection at \$800, and an Explorer 4m (red & white) \$900. A few Wing bags available at \$75. These planes are flown, not hangar queens. They have fuselage scrapes from landing on our gravel runway and some with minor hangar rash that's been repaired as well as possible. Also, a JR 9303 Xmtr. \$200 and a Futaba 10CHP Xmtr \$150. Questions call Curt @ 949-525-3038.
- Jim Hanson is passing on the following information. Attached are photos of some classic gliders for sale. All of them look in good shape. For Prices and information contact Joe Ballisch-(562) 869-0425.



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.

AirPixel Technologies/FrSky Distributor

I just wanted to reach out on behalf of FrSky, as we are working directly with the manufacturer to do some community outreach to aviation clubs that are close to us here in Southern California, as provided by the AMA Club list. If anyone who happens to be a part of your club or organization is looking to purchase any number of **FrSky radios, receivers, gimbals, or other FrSky products**, we would love to assist in fulfilling these needs. During this outreach, we will be **lowering our prices to assist local clubs** in obtaining the necessary gear to get members flying as soon as possible. If you or anyone in your club is looking for products of this variety to assist in your RC aspirations, please do not hesitate to contact us via email or at our office phone number, which I will attach below, where we can answer questions regarding sales and warranty questions, and assist with any and all FrSky product related technical difficulties that you or your club members might run into.

Thanks so much for keeping the hobby alive and I look forward to hearing from you! -Brock

Brock Nelson <Brock@airpixeltek.com> **sales** <sales@airpixeltek.com>

AirPixel Technologies: North American FrSky Distribution and Service Center

[9690 Telstar Ave.](#) [Suite 226](#) [El Monte, CA 91731](#) Phone: 626-656-3121

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 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.

Robsrchobbies.com

robsrchobbies@earthlink.net





MEMBERSHIP APPLICATION 2020

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) (all ages): \$25.00☐ Adult Member (Renewal Without Name Tag) (19 years and older as of July 1st): \$25.00☐ Junior Member (Without Name Tag) (19 years and under as of July 1st): \$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 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 applicants, 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. I understand that my monthly newsletter will be delivered by E-mail unless the U.S. Mail request (shown above) has been selected.

SIGNATURE: _____ DATE: _____

Total Dues Owed and Attached: \$

SIGNATURE OF CLUB OFFICER RECEIVING APPLICATION: _____



HARBOR SOARING SOCIETY OFFICERS FOR 2020

President	Henry Smith III	714-322-6537	henry.smith.3@earthlink.net
Vice President	Joni Whitsitt	714-396-2523	whitsittjo@gmail.com
Treasurer, Membership	Don Wittenberg	714-321-3044	drwittenberg@verison.net
Secretary	Fred Hesse	714-963-5838	fhesse@socal.rr.com
Contest Coordinator	Bruce Schaefer	714-814-6412	metaterra@msn.com
Safety Coordinator	Kevin Koch	714-651-1246	kev380@yahoo.com
Grounds Keeper	Sid Hood	714-963-4964	sidlhood@yahoo.com
Editor	Fred Hesse	714-963-5838	fhesse@socal.rr.com
Publisher	Mike Gaczowski	949-632-1747	mgaczowski@cox.net
Club Photographer	Rob Askegaard	714-968-1973	rmaskegrd@gmail.com
Social Media Manager	John Rittenhouse	714-222-8660	johnritt@yahoo.com
Lead Flight Instructor	Henry Smith III	714-322-6537	henry.smith.3@earthlink.net
Flight Instructor	Jerome Mezzasalma	714-887-7913	sdgusa1@msn.com

Web site at www.harborsoaringsociety.org, our YouTube site at <http://www.youtube.com/user/hssletsfly>,
 Facebook at www.facebook.com/harborsoaringsociety and E-mail at harborsoaringsociety@gmail.com

SUBSEQUENT CLUB MEETINGS ARE CANCELLED FOR INDEFINITE DATE.
WHEN RE-INSTATED, THEY WILL BE AT ROUND TABLE PIZZA,
11095 WARNER AVE. COSTA MESA. GENERAL MEETING FROM 7 TO 9 PM.
BRING YOUR FAVORITE PLANE FOR SHOW AND TELL.
BRING YOUR FAMILY, WIFE, AND FRIENDS FOR DINNER.
SEE DETAILS AND INSTRUCTIONS TO LOCATION ON PAGE TBD.
SEE THE COLOR NEWSLETTER SENT BY E-MAIL AND AVAILABLE ON OUR WEB SITE.

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

