



HSS PLANE RAP NEWSLETTER

HSS is the oldest AMA chartered R/C Soaring Club in the USA. Founded in 1964.
Silver Leader Club since 2009, Gold Leader Club 2011-2013, 2015-2018.

February 2019

HSS IS NOW OVER 55 YEARS OLD!

Volume 56

**Renew your HSS 2019 membership now, or your
newsletter subscription will end!**

Plane Rap Index

Check out the following articles:

- Jan 8 General Meeting Minutes. P.2.
- Jan 8 Steering Committee Minutes. P.4-7.
- Kiosk Repair. P.7.
- 5 Feb General Meeting Agenda. P.8.
- Runway Maintenance. P.8.
- Seen Around the Field. P.9-11.
- Ideas to Grow Membership. P.12.
- Apollo 11 50th Anniversary. P.12.
- Fast Stuff at Chino. P.13.
- Fairview Park Weather Station. P.14.
- HSS Membership. P.14.
- Government Affairs Update. P.14-15.
- Take-Off And Grow Application. P.15.
- Timers for Worlds Championship. P.16.
- Next Meeting Announcement. P.17.
- City Flying Permits for 2019. P.18.
- Invitation For Contributions. P.18.
- Photos of Your Planes. P.18.
- Ads and Services, For Sale. P.19.
- HSS Sponsors. P.19-20.
- HSS Membership Application. P.21.
- HSS Officer Contact Information. P.22.

Coming Events and Soaring Competitions

February 2019 – April 2019

- Tuesday February 5, 2019. HSS Steering Committee meeting, 6 PM. Round Table Pizza, 11095 Warner Ave. See P.17 for details and location.
- Tuesday February 5, 2019. HSS General Meeting, 7 PM. Round Table Pizza, 11095 Warner Ave. See P.17 for details and location.
- Tuesday March 5, 2019. HSS Steering Committee meeting, 6 PM. Round Table Pizza, 11095 Warner Ave. See P.17 for details and location.
- Tuesday March 5, 2019. HSS General Meeting, 7 PM. Round Table Pizza, 11095 Warner Ave. See P.17 for details and location.
- Tuesday April 2, 2019. HSS Steering Committee meeting, 6 PM. Round Table Pizza, 11095 Warner Ave. See P.17 for details and location.
- Tuesday April 2, 2019. HSS General Meeting, 7 PM. Round Table Pizza, 11095 Warner Ave. See P.17 for details and location.



January 8, 2019 General Meeting Minutes

The January 8, 2019 General Meeting was held at Round Table Pizza restaurant in Costa Mesa. The General Meeting was delayed due to room reservation errors and the preceding Steering Committee Meeting.

1. Meeting was called to order at 7:45 PM. 2019 Officers in attendance were John Rittenhouse, President; Henry Smith III, Vice President; Jim Hanson, Treasurer; John Anderson, General Director; and Fred Hesse, Secretary and Editor. We were fortunate to have Dennis Brandt, a highly respected glider enthusiast, join our meeting.
2. Members in attendance included (above and beyond officers):

Ralph Siegfried	Charles Siegfried	Sid Hood
Mike Gaczowski	Mike Costello	William Vincent II
Ross Thomas	Rob Askegaard	Dennis Brandt (Guest)
3. John R. conducted the Pledge of Allegiance.
4. It was suggested that sandbags be located at various positions along the runway, to be used in the event of a fire. If this is done, Cynthia D'Agosta should be notified by E-mail, in advance.
5. One of the charge station access contacts has developed a short circuit. Henry Smith III temporarily disconnected the wires from the circuit breaker. He will trouble shoot the problem and restore operation.
6. William Vincent II announced that the Orange County Parks Department is opening reviews of Mile Square Park utilization. See discussion elsewhere in this newsletter.
7. John Anderson suggested that write-ups on local clubs and their flying sites be included in the HSS newsletter.
8. The flying site for El Dorado Silent Flyers at El Dorado Park in Long Beach may be closing down. The city of Long Beach may wish to put the property to better financial use.
9. Rob Askegaard conducted a slide show presentation of some of the planes at Chino Air Museum, followed by photos of the AMA Convention held at the Pomona Fairgrounds last February.
10. Raffle Winners. Many thanks to John Anderson for the following comments and record.

Magister, a well used club trainer donated by Sid Hood in the name of a well known club instructor (Ted). Won by William and in his opinion it being "too small" was immediately re-donated to me in appreciation of my driving and repair assistance. After much TLC I will use it for CAP instruction.

Blitz Sky Surfer, with landing gear, donated by one who passed and re-donated by one who has almost passed (Ross, who seems fragile now). Won by me....my lucky day...and even now is being refitted with my components...and will also soon be used for CAP instruction.
11. John Rittenhouse concluded the meeting at about 8:45 PM.

Respectfully submitted by Fred Hesse - Secretary

January 8, 2019 Steering Committee Meeting Minutes

The January 8, 2019 Steering Committee Meeting was held at Round Table Pizza restaurant in Costa Mesa.

1. The meeting was opened at 6 PM by President John Rittenhouse. Officers in attendance included Vice President Henry Smith III, Treasurer Jim Hanson, General Director John Anderson, Secretary and Editor Fred Hesse, and guest member Mike Gaczowski.



January 8, 2019 Steering Committee Meeting Minutes (Continued)

2. John R. discussed his meeting with Henry Smith III and Fairview Park manager Cynthia D'Agosta. He came away with the following observations.
 - Ms. D'Agosta is interested in stricter control over operations. She will be providing direction to HSS.
 - She will soon be directing new signage that spells out the operating rules for the field.
 - She has noted that many pilots are not wearing their City Flying Permits.
 - She commented that flying permits have been issued to about 60 HSS members and about 180 non-members.
 - The city has enlisted a number of "Ambassadors" who are recording their observations of flying activities. This information is being compiled into a report that will be released shortly.
 - She says the Fairview Park Steering Committee is attempting to oppose the coming effort to establish a Use Permit for HSS.
 - She says that there are two positions open on the Fairview Park Steering Committee, to be filled in April. She recommends HSS apply. The meetings are scheduled once each two months, and the positions are to be filled by Costa Mesa residents, but applicants outside the city may be allowed based upon their past experience level.
 - Note that the Fairview Park Steering Committee has a web site (TBS).
3. John R. announced that our web site has been updated and that all links now work. This was significant as guest Dennis Brandt had previously noted the shortcomings. John feels the website is key to club survival.
4. Henry Smith III was pleased with the web site improvements as most of his flight training opportunities come over the web site.
5. The following is a numerically sequenced topic report intended to keep track of each action item, it's due date, status, and where applicable, the responsible parties. Any topic labeled "closed" for a month will be deleted from this list as it appears in this newsletter. However, the Master List will be available if requested.

Steering Committee Topic Report and Future Meeting Agenda

These meeting notes are intended to provide record and resolution of topics discussed at Steering Committee meetings. After appearing as "Closed" for over one month, the topics will be deleted from this published list, but will be maintained by the Secretary on the Master List, and available on request.. Note due dates are shown in bold text.

16 November 2018 Meeting Topics

1. **Closed.** The existing HSS website provides an option for members to pay for the membership via "PayPal". There have been some problems with the annual automatic repayment function in PayPal. Therefore for this reason, and others Mike Gaczowski recommended that the club's PayPal account be closed.

Conclusion: After extensive discussion, Jim Hanson has volunteered to maintain the PayPal account.



January 8, 2019 Steering Committee Meeting Minutes (Continued)**16 November 2018 Meeting Topics (Continued)**

2. **Closed.** John Rittenhouse brought up the subject of dwindling membership. John Anderson responded with his paper titled Situations and Solutions dated 4/2/2013. This document will be reviewed and appropriate topics added to the Steering Committee agenda.
Action: John Anderson to forward this file to Fred Hesse. Steering Committee to review file. Solicitation for additional suggestions will be put in the next newsletter.
Conclusion: John had two files. Both have been converted to MS Word format. Copies will be distributed to committee at or before Jan 8 2019 Steering Committee meeting. Review of these papers and plans to evaluate membership is continued as Item 37.
3. **Closed.** It was noted that the position of "General Director" was not filled in the last election.
Conclusion: Position was reinstated, and John Anderson was voted into the position at the January 8, 2019 Steering Committee meeting.
4. John Anderson announced that Walt Cloer has a large number of planes that he may make available as raffle prizes. Henry Smith III agreed to store some of them at his facility.
Action: Henry IV is in contact with an associate of the Cloer family. Henry III will convey the solicitation for raffle request.
Question: What happened?
5. **Closed.** A discussion was held concerning the best time and place to have regular Steering Committee meetings.
Action: Consensus opinion is that the meeting should be held on the same day and location as General Meetings. Meeting time will be 6:00 P.M.
Conclusion: Steering Committee meetings will be held same day as General Meetings.
6. Kiosk repair. Need to assess which roof structures need repair. Sid Hood volunteered to help Mike Costello. Cynthia D'Agosta has approved the kiosk actions noted below. Need to E-mail Cynthia De'Acosta 36 hours in advance of any club initiated repairs or changes. John R. results of De' Acosta meeting noted in minutes above.
Action: Kiosk adjacent to the runway. The one-by-six inch roof fascia boards will be replaced. Henry III has initiated contact with Mike Costello for estimate of cost and manpower to complete renovation. Sid Hood reports that materials are ready for installation.
Action: Kiosk adjacent to Canyon street will be removed. Timing to be our choice. E-mail Cynthia D'Agosta 36 hours in advance. Be sure to remove all materials.
7. **Closed.** Change of club General Meeting date which conflicts with January 1, 2019.
Conclusion: First General Meeting of 2019 will be January 8, 2019 at Round Table Pizza restaurant. Time change to be published in December 2018 and January 2019 newsletters. Subsequent meetings to be first Tuesday of each month.



January 8, 2019 Steering Committee Meeting Minutes (Continued)**16 November 2018 Meeting Topics (Continued)**

8. **Closed.** Fred Hesse made arrangement for HSS Christmas party to be held at Woody's Diner. The change in location was made because of a change in minimum attendance requirements at "Super A".
Conclusion: A reservation was made at Woody's Diner for 30 to 40 members and guests on Tuesday December 4, from 6 to 9 PM. Information for flyer sent to Mike Gaczowski.
9. **Closed.** Jim Hanson, Henry Smith III, Mike Gaczowski, and John Rittenhouse left for a meeting at Wescom bank to establish new names as authorized payee for HSS bank account.
Conclusion: Jim Hanson and John Rittenhouse were added as authorized payee's on HSS Wescom credit union account.

8 January 2019 Meeting Topics

10. Plan club AMA Charter preparation. **Submit by March 2019.** Define Introductory Pilot instructors.
Action: Jim Hanson will prepare application when received in early March 2019. No decision concerning Introductory Pilots.
11. Obtain AMA insurance for City of Costa Mesa. **Due by March 2019.**
Action: Jim Hanson will prepare with Charter application.
12. Prepare Gold Leader Club Application. **Due by March 2019.**
Action: Henry Smith III will prepare and submit in March 2019.
13. Plan Fairview Park Use Permit application. **Due by June 2019.**
Action: John R. to provide Power Point presentation used previously. Further plans will be made.
14. **Closed.** Determine which officers should have membership roster. Should Rob's Hobbies have one?
Conclusion: Jim Hanson will provide monthly updated HSS membership rosters to John Rittenhouse and Fred Hesse. He will provide Rob's Hobbies with a list of member names only. No one else should have rosters.
15. Report on Orange County Parks Department meeting. Who should attend quarterly meetings? RSVP to Theresa Sears.
Action: Henry Smith III.
16. **Closed.** Install John Anderson as General Director. (Same as Topic 3)
Conclusion: Steering Committee unanimously voted John to General Director position.
17. Assign John Anderson or other person as HSS representative to Fairview Parks Steering Committee?



January 8, 2019 Steering Committee Meeting Minutes (Continued)**8 January 2019 Meeting Topics (Continued)**

18. Plan budget for HSS expenditures for 2019.
Action: Jim Hanson to prepare budget based upon inputs from officers. Final budget to be approved by Steering Committee.
19. Plan an activity schedule for 2019.
20. Clean out storage container. Determine property for club inventory.
21. Complete club property inventory for 2019. Who, when?
22. Review Newsletter Archives and Club Documents Inventory already prepared by Fred Hesse.
23. Address need for web site administrator (Social Media Manager). Pay for Internet Service Provider Wix.com.
Action: Jim Hanson to pay \$149 to Wix.com account 245693b. **Due 3 March 2019.**
24. Renew Domain Name registration. Add latest administrator name. See Domain Name Registration Procedures.
Action: Jim Hanson to pay \$14.95 to Wix.com account bf90402. **Due 13 March 2019.**
25. **Closed.** Discuss launch winch usage/location. Recent rain caused the city to close off the present path for the glider launch winch.
Conclusion: Glider flyers agree to use shortened winch line.
26. Review John Anderson's two documents on proposed membership increases. Fred Hesse will distribute copies at or before Steering Committee meeting.
Action: Documents reformatted into MS Word and distributed on 7 Jan 2019.
27. Travis Black had been arranging manufacture of club T-shirts. What is the status?
Action: Fred Hesse E-mailed Travis for status on 11 Jan 2019, and again on 24 Jan 2019. Also enquired about HSS coffee cups.
28. **Closed.** Determine who procures HSS name badges.
Conclusion: Badges are ordered and paid for through Jim Hanson, Treasurer.
29. Will an alternate Safety Coordinator be named?
30. **Closed.** Assign responsibility for TAG grant application. Completed application due 1 Feb 2019.
Action: Fred Hesse to prepare application and write proposal. John Anderson to assist as needed. Application needs approval by Larry Tougas.
Conclusion: Proposal submitted 24 January, 2019.
31. **Closed.** Define TAG program content/plan. **Due 15 Jan 2019.**
Action: Fred Hesse to write program proposal. To be approved by Steering Committee.
Conclusion: Steering Committee approved proposal 23 January 2019



January 8, 2019 Steering Committee Meeting Minutes (Continued)**8 January 2019 Meeting Topics (Continued)**

32. Placard for charge station.
33. Update Tri-Fold Brochure. Include 2019 officers. How many current brochures exist?
34. **Closed.** Does Jim Hanson wish to make club logo stickers?
Conclusion: No. Jim Hanson is not set up to print club logos.
35. **Closed.** Field closure Saturday Jan 12, 9 AM to noon. **Due 9 Jan 2019.**
Action: E-mail blast to members. Post notices.
Conclusion: John R. posted notices. Jim Hanson sent E-mail blast.
36. Resolve \$100 donation to wrong organization?
Conclusion: All payments by HSS Treasurer to be coordinated with John Rittenhouse.
37. Review John Anderson's documents and plan methods to increase HSS membership. Ref closed item 2.
38. Coordination with Southern California Soaring Clubs (SC-2) to plan HSS sponsorship of one or more soaring competitions.
Action: Bruce Schaefer to meet with SC-2 officers and determine when HSS will conduct the event. Hopefully Bruce will obtain the schedule for all of the SC-2 events for 2019.

The above Action Item List will be the subject of the next Steering Committee meeting to be held on Tuesday 5 February 2019 at 6 PM.

Kiosk Repair

The repair project for our kiosk by the runway is moving along. The fascia boards have been replaced, and the charge station enclosure is being sanded. The next step is to prime the metal and paint the entire structure.

Thanks to Sid Hood, and Mike Costello who have put forth the effort, and Henry Smith III who supervised.

The Mac Freed Memorial kiosk by the Canyon Drive park entrance will be taken down.

Mac Freed was a highly respected member of HSS who died in 1982.

The Mac Freed Memorial Trophy was inaugurated in July 1982.

Photo courtesy of John Rittenhouse.



Proposed Agenda for 5 February General Meeting

Suggested Feb 5, 2019 General Meeting Agenda

- Pledge of allegiance.
- Opening Statements.
- Distribute Dollar Tree award to Kevin Koch.
- Discuss closing of winch path due to rain, Glider guys are now using a shorter line (400ft)..
- Discuss T-shirt status (and name tags?).
- John Anderson will probably have some comments.
- Jim Hanson may have comments
- Maybe discuss web site. Ask if anyone would volunteer to be web site manager.
- Maybe ask if anyone would volunteer to be Alternate Safety Officer.
- Address kiosk repair, finished or partially finished.
- Maybe discuss items of importance from the Steering Committee Meeting held one hour earlier.
- Add topics and re-arrange these topics as desired.
- Raffle if any items available.
- Jim Hanson has a presentation in the works. This will include some of his videos made from a drone as well as a few other topics. Henry Smith is supposed to talk to him about having this ready for the February meeting.
- Fred has 10 minute presentation of HSS history from archives.
- Fred has short comments on the TAG Proposal submittal.
- Discuss need for runway maintenance.

Adjourn General Meeting.

Runway Maintenance

Our President, John Rittenhouse has provided these comments about runway maintenance.

I stopped by the field this afternoon (Sunday). The runway is reverting back to nature (see enclosed photo). Perhaps it's time for a runway clean-up? On that subject, I wonder if the club lawn-tractor can be adapted to scrape the surface, rather than mow it (assuming we get the Park Director's permission)? Of course the other option is to do it the old fashion way... by hand. However, obtaining the manpower to do it by hand is becoming increasingly problematical.

The conclusion is that HSS members and non-members that use the field need to participate in clean-up.



Seen Around the Field

Our club photographer, Rob Askegaard, had a wonderful time taking photos of recent action at our flying field. Here are some great results. Thanks, Rob. - Ed.



Collection of dads and sons (what we need)
(L-R) Jack, with F-16, Roco (the dog), Hooman, Arman w/P-47, David, Jordan w/small F-16



Ben and Oberon Barber with their built up foam planes from "Flight Test": A 47" P-40 (above), and a 56" Twin Otter look-alike, cleverly designed from flat foam sheets.



Seen Around the Field (Continued)



Wade Rathbun and his two boys.



Sorry, no name but neat plane.- Ed.



Ben Barber holding his 38" span Cub.



Tim with his quad copter.



A nice racer. Sorry, no name. - Ed.



Seen Around the Field (Continued)



Two P-47s. One belongs to Arman



Joim Ronis and "Big Stick" , 78" span



Busy day at the old flying field



Solicitation for Ideas to Grow HSS Membership

In response to Steering Committee Meeting agenda item 2 above, 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.

SC-2 Competition

The Soaring Clubs of Southern California (SC-2) competition schedule for 2019 has not been finalized. It will be published when it becomes available. HSS will probably host one competition on a Sunday in June.

Apollo 11 50th Anniversary Celebrations - starting

Jim Sonnenmeier has provided this link concerning plans for the Apollo 11 50th Anniversary Celebrations.

Kennedy Space Center Visitor Complex

On Jan. 24, join us, [@amfcse](#), [@AstroScholarFdn](#) and [@airandspace](#) to celebrate the launch of the [@usmint](#) Apollo 11 50th Anniversary Commemorative Coin. Mark your calendar and learn more here:

<https://www.kennedyspacecenter.com/launches-and-events/events-calendar/2019/january/event-apollo-commemorative-coin>



Fast Stuff at Chino

Rob Askegaard, our club photographer, has an anytime pass to Planes of Fame at the Chino airport. So, he gets out there quite often. Here are photos and his story on his latest trip to see "VooDoo".

These are all shots of the "Voodoo" P-51. The world's fastest piston powered airplane which set a new record of 531.64 mph.. Pictures were taken at the Planes of Fame air museum at Chino; on Jan 5, 2019. The plane was on display and was flown for the people attending the monthly seminar. The pilot, Steve Hinton, was the main speaker and flew the plane for all to admire. After he landed he parked the plane in front of everyone and ran the engine up to a high rpm - talk about loud!!! What a beautiful, clean plane. Steve explained the modifications to clean up the plane and give it a big increase of power. I believe the power achieved is 3400 hp, up from the most common Rolls Royce Merlin power of about 1695 hp.



Note the laminar airfoil at the wing tip.



Note the 531.64 mph, above, and Steve Hinton, right.



Fairview Park Weather Station

HSS members can 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> Click on the 10 day forecast to get detailed wind velocities and directions.

HSS Membership – Renew now if you haven't.

Our 2019 HSS membership enrollment season is in full swing. 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 20 September, 2017, 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 16 of this newsletter.

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.

FAA Registration Extension

When FAA registration was first required in December 2015, many of our members fulfilled the obligation and obtained their FAA registration, which is valid for three years. As the expiration date printed on the certificate approaches, these members have reached out to us to learn how to renew their FAA registration numbers. If you are a model aircraft owner who registered before December 12, 2017, and did not request to have your registration information deleted from the FAA's database, the FAA has extended the expiration date for you to December 12, 2020.

Government Affairs Update, January 4, 2019

The following was distributed by the AMA as of January 4, 2019.

Federal Issues

As you are aware, the federal government has been partially shut down until funding legislation is passed. At this time, there does not appear to be a compromise in sight, as congressional leaders for both parties have taken a firm stance on key issues. The AMA government affairs team has been working with the Federal Aviation Administration (FAA) to address provisions relating to our hobby; however, our correspondence has been reduced due to the furlough. We will continue to provide updates as we meet with the FAA to promote safety and security in the airspace and protect your freedom to fly!



Government Affairs Update, January 4, 2019 (Continued)**State & Local Issues**

The pre-filing period for 2019 legislative sessions in many states has begun, with a few states already open for business on the 2019 state legislative calendar. Last year, our team monitored over 300 state and local proposed legislation and we anticipate another busy year, as local governments look to regulate unmanned aircraft systems (UAS) due to perceived safety or privacy concerns. If you hear of any proposed problematic legislation in your area, please reach out to our government affairs team at amagov@modelaircraft.org.

FAA Registration

We've received a lot of questions regarding FAA registration requirements and how to renew current registrations. On December 12, 2017, Congress reinstated FAA registration for all unmanned aircraft weighing over .55 lbs (250g). For those that registered before this date, the FAA extended their registration expiration date to December 12, 2020. However, any individual who specifically requested that his or her name be taken off the FAA registration database no longer has an FAA registration number in the system and would need to process as a new registrant.

If you are uncertain whether or not you have a valid FAA registration, you can access your FAA account at <https://faadronezone.faa.gov/#/>. This site will allow you to view your personal FAA registration number and expiration date.

We strongly advise to avoid registering your model aircraft anywhere but at the official FAA website. If you register under Section 336, the fee is \$5.00 for a three year registration and hobbyists receive one identification number for all the aircraft he or she owns. Please be aware of unofficial registration websites that charge exorbitant fees or require separate registration fees for each recreational aircraft.

If you have any questions regarding your FAA registration login, please call the UAS Registration Help Desk at 877-396-4636. Keep in mind, this office is not open during the partial government shutdown. For any other questions or concerns, contact our government affairs team at 765-287-1256 ext 236 or amagov@modelaircraft.org. The latest information can be found at www.modelaircraft.org/gov, *Model Aviation*, and on social media.

As always, thank you for all of your support!

AMA Government Affairs Team

January 4, 2019

Categories: [Congress](#) [DOT](#) [FAA](#) [Registration](#) [State and Local](#) [sUAS](#) [Uncategorized](#)
[Permlink](#)

2019 Consolidated Event Schedule

The 2019 Consolidated Schedule of RC Events lists the many events sponsored by local model clubs. This is compiled by Joni Whitsitt after the individual clubs have established their own event calendar. This schedule will be published when it comes available.

Take-Off And Grow (TAG) Application

HSS has just applied for a Take-Off And Grow (TAG) Grant from the AMA. This is a program where the AMA donates up to \$1,000 to assist clubs in conducting an open house intended to enlighten the public to RC model aviation. Our proposal describes an open house at Fairview flying field that will feature static displays of many model types, flying demonstrations, and the opportunity for the public to take free flying lessons and operate a computerized flight simulator. HSS will acquire a new E-Flite Apprentice trainer, a new E-Flite 2 meter Radian, both with new Spectrum DX6 transmitters, and the latest (RF8) RealFlight simulator program with these funds. Grant winners will be announced in April.



Flight Timers Needed For 2019 Free Flight World Championships

Jim Sonnenmeier has provided this link that is requesting assistance for the Free Flight World Championships.

Timers wanted for the 2019 Free Flight World Championships to be held in October 2019 in Lost Hills, CA. Training will be provided.

<https://amablog.modelaircraft.org/blog/2017/05/10/2019-world-championship-for-free-flight-models-to-be-held-in-the-us/>

<https://freeflight.org/>

<https://www.facebook.com/FreeFlightDigest/>



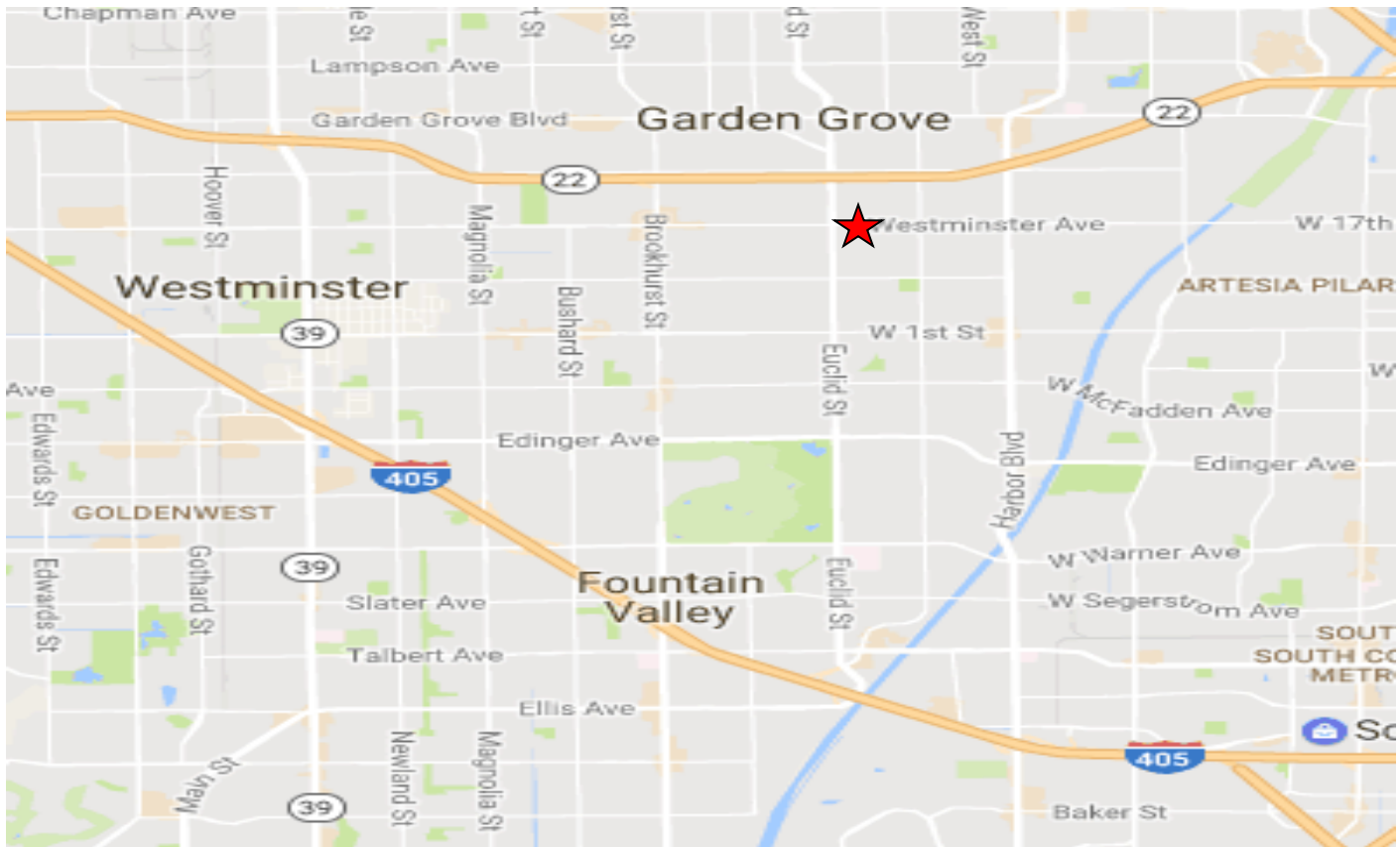
The blurred text in the poster at left reads:
F1A – B – C WORLD CHAMPIONSHIPS, OCT
17 – 20, 2019 IN LOST HILLS, CALIF.
VOLUNTEERS WILL RECEIVE LUNCH FOR
EACH DAY AND A CLOSING BANQUET
TICKET TO "BUCK OWENS CRYSTAL
PALACE, IF YOU TIME ALL THREE DAYS.
CONTACT <BISHEATF1A@GMAIL.COM>

--
James Sonnenmeier Ph.D.
<jrs36psu@gmail.com>
Mechanical/Aerospace Engineer
Cell: 814-490-9957
Google: 949-297-6271



February 5, 2018 Meeting Announcement

Except for special occasions, we normally 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 \$8.99. Fountain drinks are an additional \$1.59, self-service, or \$2.99 per liter. Beer and wine are available. We will meet our new officers for 2019 and have show-and-tell of your favorite plane. Bring your wife, family, and friends. There will be a raffle. The location map is shown below.

**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 34 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.



2019 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: \$50 per year for Costa Mesa residents. \$55 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 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 .

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 last page of this newsletter.



Plane Rap Classified Ads and Services - For Sale

We are pleased to offer free advertising space for anyone who has items or services for sale.

- Curt Nehring has the following planes and equipment for sale. Maxa 3.5 (this particular plane won Visalia by Ben Clerx). It's white with orange highlights, has good servos throughout and is \$1200. A white and blue Shadow and a green Shadow with orange trim, both are \$750 each. A Pike at \$1500, and an Explorer 4m (red & white) \$1600. 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. ---- All prices FIRM!!! Questions call Curt @ 949-525-3038.
- Your newsletter editor has a long shaft Ford starter motor and relay suitable for winch or retriever use. Motor is free to any party. See contact info on last page of this newsletter.

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



HSS Sponsors (Continued)**HOBBY CLUB****"Only the best from around the World"****Alberto Dona**

Director

www.HobbyClub.comHobbyclub@earthlink.net<http://www.hobbyclub.com>

P.O. Box 6004

San Clemente, CA 92674-U.S.A.

(949) 425-1362

(949) 349-0829

ADC *hobbystore.com*

ADC *Signature Series ARF Kits*

ADC *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

RC Electric Supplies

Motors, Batteries,

Propellers, etc.

Vinyl Lettering

Decals

Carbon Fiber

Landing Gear

*Competitive Prices!*

Goat

Hill Hobbies & Graphics

Jim Hanson

331 Hamilton St.

Costa Mesa, CA 92627

(949)294-8365

e-mail tog4rc@pacbell.net



MEMBERSHIP APPLICATION 2019

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: _____

Revised: September 20, 2017 (MJG)



HARBOR SOARING SOCIETY OFFICERS FOR 2019

President	John Rittenhouse	714-222-8660	johnritt@yahoo.com
Vice President	Henry Smith III	714-322-6537	henry.smith.3@earthlink.net
Treasurer, Membership	Jim Hanson	949-294-8365	hss.org60@gmail.com
General Director	John Anderson	949-723-1556	johnanderson36@gmail.com
Secretary	Fred Hesse	714-963-5838	fhesse@socal.rr.com
Contest Coordinator	Bruce Schaefer	714-814-6412	metaterra@msn.com
Safety Coordinator	Jim Sonnenmeier	814-490-9957	jrs36psu@gmail.com
Alternate Safety Officer	Open.		
Grounds Keeper	Travis Black	714-804-7500	travisblack7566@icloud.com
Editor/Publisher	Fred Hesse	714-963-5838	fhesse@socal.rr.com
Club Photographer	Rob Askegaard	714-968-1973	rmaskegrd@gmail.com
Social Media Manager	Open.		
Lead Flight Instructor	Henry Smith III	714-322-6537	henry.smith.3@earthlink.net
Certified UAV/Drone Instructor	Joel Jones	949-378-7393	simpleamps@me.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 hss.org6@gmail.com

NEXT CLUB MEETING WILL BE:

**TUESDAY FEBRUARY 5, 2019, AT ROUND TABLE PIZZA, 11095 WARNER AVE. COSTA MESA.
GENERAL MEETING 7 TO 9 PM. STEERING COMMITTEE MEETING 6 TO 7 PM.**

**BRING YOUR FAMILY, WIFE, AND FRIENDS FOR DINNER. WE MAY HAVE
A SPECTACULAR RAFFLE. SEE DETAILS AND INSTRUCTIONS TO LOCATION ON PAGE 17.
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

