

HSS PLANE RAP NEWSLETTER

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

January 2020 HSS IS NOW OVER 56 YEARS OLD! Volume 57

Get ready for your FAA Knowledge and Safety Test.

See details on page 11.

Plane Rap Index

Check out the following articles:

•	Dec. 3 General Meeting Minutes.	P.2-5.
•	City Special Meeting, 14 Dec.	P.6-10
•	Thanks For Your Attendance.	P.11.
•	FAA Knowledge & Safety Test.	P.11-12.
•	HSS Justification.	P.13-14.
•	Flying Field Public Meetings.	P.14.
•	Seen Around the Field.	P.15.
•	HSS Membership.	P.15.
•	Solicitation for Club Growth Idea	s. P.15.
•	Touch of Humor.	P.16.
•	New Flight Instructor.	P.16.
•	Steering Committee Opinion.	P.16
•	Imaginology 2020.	P.17.
•	Jan 7 Meeting Announcement.	P.18.
•	Plane Rap Archives.	P.18.
•	City Flying Permits for 2019.	P.19.
•	Photos of Your Planes.	P.19.
•	Ads and Services, For Sale.	P.20.
•	HSS Sponsors.	P.20.
•	HSS Membership Application.	P.21.
•	HSS Officer Contact Information	P.22.

Coming Events and Soaring Competitions. January 2020 – April 2020

- Tuesday Jan 7, 2020. HSS General Meeting, 7 PM. Round Table Pizza, 11095 Warner Ave. Details, location, on P.18.
- Wednesday Jan 8, 2020. Costa Mesa City Hall.
 6:30-7:30 PM. See details on P.14.
- Thursday Jan 16, 2020. Costa Mesa City Hall.
 6:30-8:00 PM. See details on P.14.
- Tuesday Feb 4, 2020. HSS General Meeting,
 7 PM. Round Table Pizza, 11095 Warner Ave.
 Details, location, on P.18.
- Tuesday March 3, 2020. HSS General Meeting, 7 PM. Round Table Pizza, 11095 Warner Ave. Details, location, on P.18.
- Friday-Sunday April 17-19, 2020. Imaginology Event at Orange County Fairgrounds. Details on P.17.
- Tuesday April 7, 2020. HSS General Meeting, 7 PM. Round Table Pizza, 11095 Warner Ave. Details, location, on P.18.

December 3, 2019, General Meeting Minutes and Christmas Party

- 1. This combination of General Meeting and Christmas Party was held at Woody's Diner in Huntington Beach. The meeting was called to order at about 6:30 PM by President John Rittenhouse. Additional officers in attendance included Vice President Henry Smith III, Treasurer Jim Hanson, General Director John Anderson, and Secretary/Editor Fred Hesse.
- 2. John led the membership in Pledge of Allegiance.
- 3. John then conducted the installation of HSS officers for 2020. Our elected officers for 2020 are as follows.

President Henry Smith III Contest Coordinator Bruce Schaefer Vice President Joni Whitsitt Safety Coordinator Kevin Koch Treasurer Don Wittenberg Newsletter Editor Fred Hesse

Secretary Fred Hesse

Our Volunteer positions are as follows.

Publisher Mike Gaczkowski Grounds Keeper Sid Hood Social Media Manager John Rittenhouse Club Photographer Rob Askegaard

Flight Instructor Henry Smith III

4. The Christmas Party commenced with vigor and joviality. Photos courtesy of Rob Askegaard.





Enthusiastic HSS members clustered about the dining tables at Woody's Diner.



Outgoing President John Rittenhouse and incoming President Henry Smith III.



Our new Vice President Johi Whitsitt joined by Publisher Mike Gaczkowski

December 3, 2019, General Meeting Minutes and Christmas Party (Continued)



Left to right is Emerald and Margarita Herrington, Judy and Ralph Siegfreid, and Kevin Koch.



Ted Broberg with his training plane that he won.



Jim Hanson, Ted Broberg, Jordan Lapin, and John Rittenhouse.



Raffle prizes. Quite a haul.



Mike Costello and the 2.2meter Radian XL he won. Extra wing panels in the white boxes.

January 2020 PAGE 3

December 3, 2019, General Meeting Minutes and Christmas Party (Continued)



Margarita Herrington holding the Horizon P-47 that she won.

Jordan Lapin with his Carbon Cub raffle prize.



Kevin Koch holds his Apprentice.



Our newly installed officer's for 2020. Left to right is Joni Whitsitt, Vice President, Henry Smith III, President, Don Wittenberg, Treasurer and Fred Hesse, Secretary and Newsletter Editor.

December 3, 2019, General Meeting Minutes and Christmas Party (Continued)

5. An extended raffle was held. The membership attendance follows, including raffle winner rewards.

6. Attendance.

Member	Raffle Prize
Mike Gaczkowski	Allusive - 2.2 meter motor glider.
Rob Askegaard	
Shirley Leyva	
Don Wittenberg	3-D electric powered stunt plane by Multiplex.
John Anderson	
Sylvia Anderson	
Mike Costello	Radian XL - 2.5 meter motor glider.
Karen Costello	
Sid Hood	
Marni Hood	
Gary Gough	Transmitter carrying case.
Fred Hesse	
Margie Hesse	
Emerald Herrington	\$25 Gift Certificate to Rob's Hobbies.
Margarita Herrington	P-47 scale model by Horizon.
Ralph Siegfreid	\$50 Gift Certificate to Rob's Hobbies.
Judy Siegfreid	\$50 Gift Certificate to Rob's Hobbies.
Kevin Koch	Apprentice training plane.
Joni Whitsitt	Foam sailplane.
Jim Hanson	
Ted Broberg	Training plane.
Jordan Lapin	Carbon Cub.
John Rittenhouse	
Henry Smith III	

7. The event was concluded about 9 PM.

Respectfully submitted. Fred Hesse - Secretary

City of Costa Mesa Special Meeting, 14 December 2019

In last month's newsletter we featured a short article composed by John Rittenhouse, our HSS President. We are repeating parts of this article because John made an impassioned plea to members and nonmembers to come together in the interest of maintaining Fairview Park as an approved location for flying radio controlled model aircraft. John's thoughts are as follows.

For the last 55 years, the Harbor Soaring Society has negotiated for... and represented the interests, of all flyers operating in Fairview Park. Our flight operations typically operate under a 5 year "Use Permit" with the City of Costa Mesa. Last June the city required that we enter into a 1 year "evaluative period" which ends this coming June. The results of the "evaluative period" study will be used to determine under what limits the flying activities can continue... if at all.

In years past, the HSS has successfully negotiated for continued access to Fairview Park, however changing sentiments in City Hall and the vocal objections of a few, now jeopardize the continued existence of this flying site! <u>In short, we need your help.</u>

Negative thoughts, defeatist mentality, and "what's in it for me" attitudes will doom this flying field to oblivion, the same as Mile Square and so many other fields that we have seen disappear forever!

We... YOU have the chance to change the inevitable. The choice you have, is to standup, actively help save our field, or sit at home, watch TV and do NOTHING! The biggest threat to the continued existence of this field is APATHY... are YOU going to stand up and fight for this field, or let it go forever?

United we stand... by that I mean, we need ALL flyers to renew their permits and join the Harbor Soaring Society! Numbers speak in City Hall, we (HSS) need to represent ALL flyers in FVP. We can talk about all the benefits of membership some other time... right now it is imperative that we inform, speak, organize, negotiate in one voice, with one goal... The continued existence of our hobby and our continued existence in Fairview Park!

Your first step is to come out to our flying field on Saturday December 14, 9:30 to 11 AM, to meet City officials. We need everyone, especially non-HSS members to tell the City how much we appreciate and use the Fairview Park flying field.

Please support our efforts by joining the Harbor Soaring Society!

Applications are posted, or download an application from the website: <a href="https://doi.org/10.25/10.25/2

John Rittenhouse - Past President, Harbor Soaring Society 26 November 2019

The meeting as planned by the City of Costa Mesa (Held on Saturday December 14, 2019) had spectacular response from members and nonmembers as is evidenced by the attendance lists shown below (58 total). While minutes were taken by City employees, those minutes have not been made public. Cynthia De Agosta presented the City's position which appeared to be neutral. John Rittenhouse and others spoke in favor of the club. One rather surprising point that many agreed with was that membership in HSS should be mandatory for anyone flying model aircraft at Fairview Park.





January 2020 PAGE 6





Above two photos courtesy of John Rittenhouse. All others thanks to Rob Askegaard.















HSS MEMBERS

Harbor Soaring Society Monthly Attendance List

PRINT NAME ONLY

1. 1 I, m Hanson	21. CHRIS WADSEN
2. John Rittenhouse	22. TED BROUGH
3. CHRIS ADAMCZYK	23. DON WITTENESS
4. FRED HESSE	24. Jour Whitsi H
5. MARGIE HESSE	25. Tony M. Millon
6. SRUCE SCHREFER	26. JEFF GREENE
7. JOHN ANNERSON	27
8. KEVIN KOCH	28
9. DAN SCOBELL	29
10. PeterBurke	30.
11. THOMAS STEELE	31.
12. Dan Bohner	32.
13. Dente Me Line	33.
14 DAVID YOINDEXTER	34
15. GARY GOYGH	35
16. MURRAY MCROCE	36
17. Robbee Askegaard	37
18. 5 10 Hood	38
19. HENRY SMITH III	39.
20. JERRY SMITH	40

Page 1 of 2

NON MEMBERS Harbor Soaring Society Monthly Attendance List

PRINT NAME ONLY

1. Anny Campbell	21. Shuby Leyva
2. JANEEN LAUDENBACK	22. RICK PALOMBA
3. Stefan Steinheig	23. Clas Shee
4. Ron Jongeling	24. Ron-Shan
5. Robert Davey	24. Ros-Show-Pediatric RA
6. Julie Davey	26. Goy Hahre
7. JACK BAILEY	27. M. ANDERSEN - POLICE
8. DENUIS ANDERSON	28. Hank Castignetti / CME
9. Kim Hendricks	29. Matthew Dimson - City of Costa Mesa
10. RICK DEMARTINO	30. Assist, to " " "
11. Darrel Gyrlds	31. JERR Den Ham
12. Dave Marinether	32. DR. HERB HAMBER UCI
13. Dolow Bon - YcherKel	33
14. Jack Cannon	34
15. MICHAEL COLY EIZ	35
16. Miche Moore	36
17. LEROME MEZZASANYA	37
18. Charles Billstrom	38
19. DALE JOWER	39.
20. Stelle McDole	40

Page 1 of 2

Thanks For Your Attendance

Our President, John Rittenhouse, wrote this very nice message concerning club member (and non-member) attendance at the City meeting held on December 14, 2019, at the flying field.

Hello all,

First, I want to thank all who were in attendance Saturday. I saw faces I had not seen in years! As you may know, my term as club president will end December 31st. I will continue on as the club Web Master/Social Media advisor (whatever that is). As part of my new duties I will... on occasion send brief informational emails on topics mostly related to our negotiations with the City. In the meantime, checkout the club website (1hss.org) all the club newsletters dating back to 1975 have been uploaded to the site (thanks Mike Costello for all your hard work). It's very interesting to note all the problems we have today... we also were having decades ago.

Regarding last Saturday... It was a mixed bag. The City took some time to explain the process required to evaluate our flight operations. AND... the City folks got an earful from us!. I would like to thank all who joined/rejoined HSS. It's not about the money. Numbers speak in City Hall. We need to demonstrate the same (OR MORE) energy and commitment to our cause as do the folks that don't like us do for their cause. (getting rid of us).

So what's next... Good news/bad news. The good news is, we don't have long to wait. The bad news is, we don't have long to prepare. The timing could change, but as I understand right now... The Fairview Park Steering Committee will meet January 8th (City Hall) to review/hear our reasoning for continued existence. On February 12th the same committee, will make an announcement either to recommend our continued operations or not. This decision will be reviewed at a subsequent Parks and Recreation Commission meeting, and finally voted on yes/no by the Costa Mesa, City Council in May. Needless to say, it is important that we get an affirmative recommendation on the 8th.

That's all for now...

John Rittenhouse President, Harbor Soaring Society

FAA Recreational Knowledge and Safety Test

Here we go with the next scary thing from the FAA, the Recreational Knowledge and Safety Test. AMA has provided the following update and questions/answers about the test. It is exciting to find out that the knowledge and safety test is only "one of the eight statutory requirements found in the Exception for Limited Recreational Operations of Unmanned Aircraft to operate as a recreational flyer in the NAS."

Frequently Asked Questions.

*Question: I have seen communications about an upcoming test. What is this?

Answer: Soon, all recreational flyers will have to pass the recreational knowledge and safety test. Completion of the test is one of the eight statutory requirements to operate under section 349, the exception for limited recreational operations of unmanned aircraft.

Question: When will the test become available?

Answer: There has not been a set release date for the test, but it will likely be rolled out in early 2020. We will continue to update our member communication platforms when new information becomes available.

FAA Recreational Knowledge and Safety Test (Continued)

Frequently Asked Questions (Continued)

Question: Who will have to take this test?

Answer: All recreational flyers will have to pass the test once it comes out. It is written into law and required of all recreational flyers to pass the test and maintain proof of passage. While we don't have plans to require the test for membership, we should keep in mind that the FAA could require testing for our members as a requirement for CBO recognition.

Question: I have been an AMA member and flying model aircraft for years. Why do I need to take a test?

Answer: The test will be an educational opportunity for all UAS operators and will show that AMA members have been demonstrating safe and responsible operations. It may be redundant for some who have operated safely in our community for years, but it will help educate the general public about the rules of the airspace.

Question: I noticed multiple organizations on the list sent out by the FAA. Why are there more than one?

Answer: The objective is to develop a relationship between the FAA and third-party entities that will allow the entities to be able to administer the knowledge, training, and test content on various platforms that are positioned to maximize access to the recreational flier community.

Question: Will there be a fee associated with taking the knowledge and safety test?

Answer: If the AMA decides to administer the test, we plan to provide the test to our members at no additional cost.

*Q: What will the test look like? I am nervous that I will not pass.

Answer: AMA has been working closely with the FAA through the entire testing process and we held a seat on the testing review board to help develop the questions. This helped steer the direction of the test and gave the perspective of a recreational flyer. We are being told that the test will be approximately 25 questions. If the tester misses a question, the test will bounce back to the question and have information for the tester to read and reselect an answer. The test will not be as extensive as a part 107 test.

Question: I would like to study for the test. How can I go about doing so?

Answer: The plan is that AMA will begin with education and outreach around the knowledge and safety test requirement, followed by an interactive and flexible online or in-person testing platform that allows the test taker to learn. Lastly, we plan to provide proof of completion/passage via email and follow-up to retake the test as required by the FAA.

Question: Will the test be reoccurring, or will I only have to take it once?

Answer: Some details regarding the test are not clear yet, therefore, we are not sure if this will be a one-timeonly test or will have to be retaken after a certain amount of years. AMA has proposed different solutions for members regarding a reoccurring test.

Question: Where will the test be administered, online-only or will it be written?

Answer: Currently, there is not a definite answer to where the test will be administered. AMA has asked that a written and an online test are available to the public to take. We want our clubs and members to have the opportunity to take a written test at a fixed location.

Question: What is the minimum age for the test? How are children going to be able to pass this test?

Answer: The test will be available for all ages, however, children under the age of 13 will need consent from their parent or guardian. AMA works to ensure the safety of all members including those under the age of 13.

HSS Justification

The City of Costa Mesa Parks Department is requiring HSS to present a justification for our continued existence at Fairview Park. The format of this justification is not well defined, leading HSS to attempt to discern what it is we are to justify. Our President, John Rittenhouse has composed the following.

HSS Talking Points

- In 2000 Trees were planted in Talbert Park which diminished slope lift resulting in a relocation flight
 operation (powered/non powered) throughout the city. In a quest to facilitate better management and
 address the needs of the modeling community, the City of Costa Mesa and HSS entered into an informal
 agreement which resulted in the consolidating of all model aircraft activities throughout the City. In return, it
 was agreed that henceforth, all model aircraft operations would take place in Fairview Park, which
 eventually resulted in the City grading a runway in 2005.
- As mentioned, the HSS Costa Mesa "agreement" consolidated all model aircraft operations in Fairview Park.
 This win-win agreement, provided enhanced management/safety of all model aircraft operations in and
 around the City. In recognition of said benefits, the FAA has a formal (written) agreement with HSS to
 recognize the airspace above our field as designated for model aircraft up to 400 feet.
- Runway occupies 1.1 acres out of 209 total park acreage (.5%)
- HSS is the first AMA chartered model soaring club in Untied States.
- AMA members covered by \$2.5 million liability insurance.
- HSS provides the City with an additional \$1 million General Liability insurance policy.
- During the past 55 years, HSS has been the only adult presence in Fairview Park, reducing crime and policing cost to the City.
- During the past 55 years HSS has been the only organized entity opposed to commercial development
 of the park (in the 70's) ... preserving the property in its original state... HSS has been <u>park</u>
 <u>guardian/savior</u>, not nuisance/detriment!
- During its 55 years existence... the members of the Harbor Soaring Society have spent countless hours instructing the next generation of engineers and pilots. Community outreach... Club members participate in STEM classes at local High Schools.
- 161 model aircraft pilots purchase a yearly (2019) permit (\$8,000/year) from the City, as such are the only user group that pays for access.
- HSS maintains its runway and adjacent kiosk... at no cost to the City or non-member flyer's.
- HSS contributes to the betterment of the environment through its ongoing park cleanup events and has
 provided park signage and volunteers for signage installation.
- HSS has no desire to expand its operations, and has opposed solicitations from past City Council members to pave a runway.
- HSS field usage, has place an emphasis on retaining natural environment and endangered Wildlife/foliage protection.
- HSS members spend more time in Fairview Park than any other constituent group, as such, we are keenly aware of the unique and fragile ecology therein. To better educate ourselves... we on occasion, invite local experts (Banning Ranch Conservancy) to our monthly lecture series.
- HSS conducts informational exchange meetings with UCI aeronautical students.
- The local chapter of the Civil Air Patrol (CAP) regards HSS runway as a vital training resource.
- 1995 Brandman and Associates Vernal Pond report (Document on City website, Page 10) ... "In
 particular, use of the site by model airplane enthusiasts has been ongoing for many years. Their use of
 the site, including the mowing of "runways" through areas of the vernal pool habitat, has not contributed
 to degradation of the vernal pool habitat."

HSS Justification (Continued)

- CMFD request to use HSS runway as "Staging area" for helicopters fighting Talbert Regional Park fire 4-5-2019. HSS runway is a valuable asset to enhance park safety.
- Costa Mesa / Southern California, has strong ties to aerospace, and aviation industries. To that point, even the Costa Mesa Civic Center is located on property that once was the Santa Ana Airbase.
- HSS offers the aviation experience, sometimes known as "the miracle of flight", to all ages of
 participants including those now retired (senior citizens) to the many youth that stop by with their
 parents. Flight training is encouraged and provided at no cost.
- The virtues of RC flying...Wholesome, outdoor, family-oriented activity, inspiring youth towards careers in the military (UAV pilots) or airline pilots (expected pilot shortage). HSS cross-membership with the Civil Air Patrol and UCI professors, provides access and transition for entry into aviation related engineering careers...
- Many senior members cannot relocate to Black Star Canyon because of hearing damaged caused by loud gas engine operations at that location.
- While members are aware and respectful of the wildlife located in the park. The sad truth is... HSS and model aircraft sites have become an "Endangered Species". Increasing urbanization has threatened our hobby. Our hobby is littered by lost sites doomed to oblivion by special interest who demand our "relocation" knowing full well that there is nowhere else for us to go.
- There is a critical mass in this hobby, a point which, lack of access to flying sites will precipitate the collapse of the hobby... we are at that point.
- HSS members support the only local Hobby Shop.

Our new club officers will attempt to meet the City requirements which are due about the end of June 2020.

Fairview Park Flying Field Public Meetings

The Fairview Park Steering Committee in conjunction with the City of Costa Mesa is scheduling a number of meetings to determine if HSS may continue flying at our flying field in Fairview Park. If needed, HSS members and nonmembers may be invited to attend. Watch for E-mails with further instructions.

JANUARY 8 TH	JANUARY 16TH
6:30pm - 7:30pm	6:30pm - 8:00pm
77 Fair Drive	77 Fair Drive
Costa Mesa, CA 92626	Costa Mesa, CA 92626
City Hall, Room 1A	City Hall, Room 1A
Public session of the FVP	Who should attend?
Steering committee	☐ General audience
Who should attend?	Immediate park neighbors
☐ General audience	☐ School community
	•

□ Public meetings will be held to discuss the City's current comprehensive evaluation of the partnership
between the Harbor Soaring Society (HSS) and the City, the compatibility of the activity with the Fairview Park
Master Plan and Measure AA.
☐ The Fairview Park Steering Committee will make a recommendation to the Parks, Arts and Community

Services Commission in Winter/Spring 2020 as to the compatibility of the activity with the Master Plan and Measure AA.

The Parks, Arts and Community Services Commission will make a recommendation to the City Council.

— The Faiks, Aits and Community Services Commission will make a recommendation to the	5 City Courien.
☐ The City Council will then make a final decision before June as to whether or not HSS Ag	reement with the
City to host the fly field will be renewed. The current agreement expires on June 30, 2020.	

Seen Around the Field

Herb Hamber who has been a member of HSS some years ago, is still involved with the Fairview Park flying field. While participating in the City of Costa Mesa Fairview Park meeting on December 14, Herb showed two photos of coyotes at the field. The first one was taken on June 8, 2019 around 2 PM. The second photo showing two coyotes was taken Sunday December 8 about 3 PM by HSS member Guy Hahn. Dr. Hamber is a Professor of Physics and Astronomy at UC Irvine.





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.

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 flys, return to the monthly glider competitions of previous years, and any other ideas that would attract participation and membership growth.

A Touch of Humor

RULES FOR GROWING OLDER

- #1 Talk to yourself, because there are times you need expert advice.
- #2 You consider "In Style" to be the clothes that still fit.
- #3 You don't need anger management. You need people to stop pissing you off.
- #4 Your people skills are just fine. It's your tolerance for idiots that needs work.
- #5 The biggest lie you tell yourself is, "I don't need to write that down. I'll remember it."
- #6 You have days when your life is just a tent away from a circus.
- #7 These days, "on time" is when you get there.
- #8 Even duct tape can't fix stupid but it sure does muffle the sound.
- #9 Wouldn't it be wonderful if we could put ourselves in the dryer for ten minutes, then come out wrinkle-free and three sizes smaller?
- #10 Lately, You've noticed people your age are so much older than you.
- #11 "Getting lucky" means walking into a room and remembering why you're there.
- #12 When you were a child, you thought nap time was punishment. Now it feels like a mini vacation.
- #13 Some days you have no idea what you're doing out of bed.
- #14 You thought growing old would take longer.
- #15 Aging sure has slowed you down, but it hasn't shut you up.
- #16 You still haven't learned to act your age, and hope you never will.

New Flight Instructor

Henry Smith III, our senior flight instructor, has just provided the following notification.

A relatively new member, Jerome Mezzasalma, has volunteered to become an instructor. I have given him the old Apprentice once used by Ted and one DXe Transmitter for use as the slave during training. Yesterday we connected and tested everything and showed Jerome how the AS3X works. We can now refer new students to either Jerome or me.

Fairview Park Steering Committee Opinion (Distributed by E-mail)



Yesterday at FP some planes were flying up and down the bluffs- finally went back to the proper flying area when I got up to the Mesa, but saw the kestrel and other birds kicked out of the area. How many of you would be heartbroken to see the planes and drones go and just have the gliders again?

Imaginology

Harbor Soaring Society has once again been invited to participate in the Imaginology event held at the Orange County Fairgrounds. This is a community service activity for HSS, so plan on supporting our efforts. Schedule details are shown below.



Friday, April 17: 9 a.m. - 3 p.m. Saturday, April 18: 10 a.m. - 5 p.m. Sunday, April 19: 10 a.m. - 5 p.m.

IMAGINOLOGY: Encouraging young people to explore, discover and connect with Science, Technology, Engineering, Arts and Mathematics (STEAM).

Imaginology is a free three-day, family-friendly event featuring S.T.E.A.M.-related exhibits,

hands-on activities and workshops for all ages.

We are inviting organizations and individuals to share their work or hobby and educate our youth as a Feature Demonstrator. The participation of crafters, hobbyists, artists and educators contribute greatly to the success of Imaginology. This is an exceptional opportunity to have fun, interact with people and promote your craft or hobby.

To learn more about Imaginology go to ocfair.com/steam.

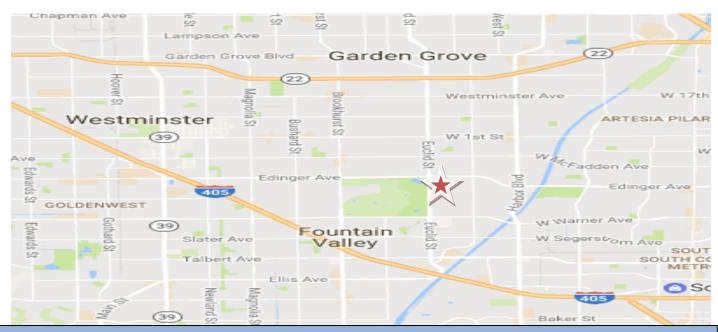


Donations For Club Raffles

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.

January 7, 2020, 2019 Meeting Announcement

The next HSS meeting will be on January 7 2020, where we 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. rmaskegrd@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.
1984: Jan through Sept and Nov missing.
1995: Aug missing.
1996: Feb, June missing.
1996: Feb, June 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.

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: 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 <u>City of Costa Mesa</u>) 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 pics/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.

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.

• 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

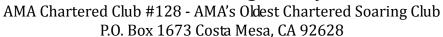
All HSS Club members with proof of club membership, will get a 10% discount on most parts and accessories. Discount does not apply to plane kits, helicopter kits, radios, and other already marked down products. Please ask staff if you have any further questions.

Robsrchobbies.com robsrchobbies@earthlink.net



MEMBERSHIP APPLICATION 2020

Harbor Soaring Society





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		StateZip	
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 			
		Show future interests with the letter F.	
Thermal Duration Gliders	Slope Soaring Gliders	RES Gliders	
Large Scale Gliders	Hand Launched Gliders		
Park Flyer Electric	Acrobatic 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 a	and Attached: \$		
SIGNATURE OF CLUB OFFICER RECE	CIVING APPLICATION:		

HARBOR SOARING SOCIETY OFFICERS FOR 2019

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 Gaczkowski	949-632-1747	mgaczkowski@cox.net
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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

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 http://www.youtube.com/user/hssletsfly,

NEXT CLUB MEETING WILL BE:

TUESDAY JANUARY 7,2020, AT ROUND TABLE PIZZA, 11095 WARNER AVE. COSTA MESA. MEET YOUR NEW OFFICERS FOR 2020. 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 18.
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