



## 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

**The FAA has released the draft version of Remote Identification laws. Check out what is involved, and the opinions of EAA, and AMA. See pages 14, through 15. and page 7 for details.**

### Plane Rap Index

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### Coming Events and Soaring Competitions.

February 2020 – April 2020

- Tuesday Feb 4, 2020. HSS Steering Committee Meeting. 6 PM. Round Table Pizza, 11095 Warner Ave. Details, location, on P.21.
- Tuesday Feb 4, 2020. HSS General Meeting, 7 PM. Round Table Pizza, 11095 Warner Ave. Details, location, on P.21.
- Tuesday Feb 4, 2020. HSS Steering Committee Meeting. 6 PM. Round Table Pizza, 11095 Warner Ave. Details, location, on P.21.
- Tuesday March 3, 2020. HSS General Meeting, 7 PM. Round Table Pizza, 11095 Warner Ave. Details, location, on P.21.
- Friday-Sunday April 17-19, 2020. Imaginology Event at Orange County Fairgrounds. Details on P.20.
- Tuesday April 7, 2020. HSS General Meeting, 7 PM. Round Table Pizza, 11095 Warner Ave. Details, location, on P.21.



**January 7, 2020 Steering Committee Meeting Minutes**

The HSS steering Committee meeting for January 7, 2020 was called to order at 6:15 PM by President Henry Smith III. Officers in attendance included Don Wittenberg, Treasurer; Joni Whitsitt, Vice President; John Anderson, General Director; John Rittenhouse, Past President; Mike Gaczowski, Publisher; Fred Hesse, Secretary and Editor.

1. Henry introduced Jerome Mezzasalma who will be our new flight instructor.
2. Henry discussed three coming meetings with the Fairview Park Steering Committee. These are critical meetings that need a supportive attendance from HSS members. Mike Gaczowski is to send an E-mail blast of an invitation to be prepared by Fred Hesse. This is to go to all members and remind everyone that we should meet at 5 PM for planning for the meeting that will begin at 6 PM. The meeting will be held at the Costa Mesa City Hall, Conference Room 1. The meeting will be conducted by the Fairview Park Steering Committee, and feature presentations by HSS and the Audubon Society, followed by public comment.
3. Henry and Joni met with Cynthia D' Agosta. She suggested changes to flying time and types of planes allowed.
4. Jerome discussed a recent event involving unsafe flying of an electric ducted fan powered model jet which resulted in a crash. This happened to be observed by a park ranger who apparently made no comment.
5. Henry thinks the city should define plane types that should be allowed to fly at Fairview.
6. John Anderson pointed out that planes are evolving over time.
7. The meeting was adjourned at 7 PM.

Respectfully submitted, Fred Hesse - Secretary.

**January 7, 2020 General Meeting Minutes**

The meeting was held at Round Table Pizza in Fountain Valley, on January 7, 2020. The meeting was called to order at 7 PM by President Henry Smith III. Officers in attendance included Don Wittenberg, Treasurer; Joni Whitsitt, Vice President; John Anderson, General Director; John Rittenhouse, Past President; Mike Gaczowski, Publisher; Fred Hesse, Secretary and Editor.

1. Henry Smith III began the meeting with the pledge of allegiance.
2. Henry wants to mow the runway. It will be done regularly by Sid Hood.
3. Mike Costello recommended that HSS see about inserting an advertisement for free flying lessons in the Parks and Recreation magazine that is published quarterly(?). Mike will follow up on this.
4. Henry discussed the coming meetings with the Fairview Park Steering Committee. He stressed the urgency of HSS members to attend, especially the one scheduled for January 8 at the city hall.
5. Joni suggested that anyone making a public statement at these meetings should mention if you are a teacher, in aerospace, a veteran, in education, or a Costa Mesa resident.
6. John Rittenhouse gave guidelines on speaking. Stress appreciation, emphasize HSS compatibility with Proposition AA. It is not our right to fly at Fairview Park. He also mentioned that flying sites suggested by the city have no electricity, and are inaccessible for our young pilots.
7. John also commented that the way that Proposition AA is structured, the city will not get state or federal funding.
8. John recommended that HSS offer to build the bridge over the main vernal pond. This is a project that the city has been desiring, but apparently lacks the funds.
9. Ross Thomas gave the history of the fill dumped all over Fairview Park.. This happened in the late 1980's



**January 7, 2020 General Meeting Minutes (Continued)**

10. Joni commented on an AMA invitation to send personal opinions on the FAA requirement for remote sensing of model aircraft.

11. Show and Tell

- Jerome Mezzasalma brought a beautiful 0.60 cubic inch 2-cycle engine used in drones. These are manufactured using CNC technology that Jerome designed which produces four engines at a time. These are produced strictly for the military and are not available to the public. Very excellent surface finish.
- Henry Smith showed a Multiplex 3-D stunt plane.

12. Joni expects to have a speaker for the February 4 meeting.

13. A raffle was held, but your secretary failed to record the prizes and who won them, Sorry.

14. Attendance:

Mike Gaczowski

Jerome Mezzasalma

Jordan lapin

Murray McDone

Rob Askegaard

Don Wittenberg

Ross Thomas

John Anderson

Joni Whitsitt

Ralph Siegfried

John Rittenhouse

Ted Broberg

Jim Peterson

Kevin Gough (Guest)

Gary Gough

Jeff Greene

Ron Jongeling

Henry Smith III

Mike Costello

Sid Hood

Kevin Koch

Chuck (Emerald) Herrington

Fred Hesse

15. Meeting was concluded about 8:45 PM.

Respectfully submitted. Fred Hesse - Secretary



Jerome Mezzasalma, with his 0.60 cubic inch military drone engine he manufactured.





January 7, 2020 General Meeting Minutes (Continued)

At left is Jordan Lapin with a 3-D stunt plane he won. Above, Sid Hood holds a 2.5 meter electric powered sailplane, his raffle prize.



Kevin Koch above with raffle prize.  
Sorry, missed this gentleman on the right.



**January 8, 2020 Fairview Park Steering Committee Meeting Minutes**

8 January 2020, held at Costa Mesa City Hall Conference Room 1

- A. Meeting was opened at 6:05 PM by Chairman Andy Campbell.
- B. Roll call was conducted.
- C. Minutes of previous meeting was approved.
- D. Old Business. Concern over lack of enforcement. Chairman Campbell proposed a motion that a subcommittee be formed to review what is and is not being enforced. Two volunteers were appointed. The motion was passed.
- E. The meeting was opened to public comments, primarily concerning the flying field..
  - 1. An unidentified attendee remarked seeing a drone that appeared to be flying in an unsafe manner.
  - 2. Henry Smith III (HSS) gave a quick history of HSS.
  - 3. Someone from the Alliance suggested that aircraft be restricted to gliders only.
  - 4. Dave Meriwether (AMA) brought handouts from the AMA. Dave offered AMA assistance to the City.
  - 5. A representative from the Audubon Society states that 25% of all birds in the United States have disappeared. There are presently 135 species observed in the park. It is assumed that this means resident and migrant combined.
  - 6. Two still photos were shown that implied that a model aircraft was harassing a Kite.
  - 7. An elderly lady attendee suggested that all flyers become members of HSS.
  - 8. An alliance member claims that HSS does not monitor flyers. She feels that HSS should provide all rules enforcement.
  - 9. Ralph Siegfried (HSS) brought up that most problem people are not members of HSS.
  - 10. Arman Rezaei (a junior member of HSS) spoke in appreciation of the opportunity to fly at Fairview.
  - 11. Rachel (last name not available) an Audubon Society member reported noise and erratic flying.
  - 12. An unidentified environmentalist suggested that instead of hearsay, that the committee should use evidenced based data to make accusations and decisions.
  - 13. William Vincent (HSS) spoke in favor of lengthening, not shortening the runway.
  - 14. John Anderson (HSS) provided a report of what HSS contributes to teaching in the community. He emphasized that pilots in general are an endangered species.
  - 15. Trey Humphry stated that Alliance members wish to stop all flying. He claimed that the planes scare birds.
  - 16. Mike Costello (HSS) stated that the planes do not scare birds.
  - 17. An unidentified member of HSS felt that the runway which consumes 0.5% of the total park acreage is an insignificant part of the park.
  - 18. Ron Jongeling (HSS) reported that he had never seen any wild life harassment by model aircraft flyers.
  - 19. Chris Adamczyk (HSS) suggested that the Audubon Society provide input on migrations and other birding concerns to be published in the HSS newsletter.
  - 20. Henry Smith III spoke on bird ambivalence to model aircraft.
  - 21. Mike Theile (HSS) stated that no HSS flyers harasses birds. He feels that there is simply an attitude of co-existence.
  - 22. Marge Hesse (HSS) spoke on the need to have all pilots become members of HSS.
  - 23. Ralph Siegfried spoke about how military veterans appreciate the access to flying in the park.
  - 24. An unidentified attendee complained about how long term development of model aircraft has increased the noise characteristics.
  - 25. An unidentified member of the Alliance wants the ducted fan jets to be stopped.
- F. Cynthia D'Agosta stated the need for HSS to provide suggestions on what they would do to improve compliance with the goals of the Proposition AA Alliance. She then reminded everyone to review the scheduled meeting dates.
- G. The meeting was concluded at 8 PM. Respectfully submitted, Fred Hesse HSS Secretary.

Note HSS Attendance List follows.



## January 8, 2020 Fairview Park Steering Committee Meeting Minutes (Continued)

FVP STEERING COMMITTEE  
Harbor Soaring Society Monthly Attendance List

8 JAN 2020

PRINT NAME ONLY

- |                                      |           |
|--------------------------------------|-----------|
| 1. <u>FRED HESSE</u>                 | 21. _____ |
| 2. <u>MIKE GACZKOWSKI</u>            | 22. _____ |
| 3. <u>Henry Smith 3</u>              | 23. _____ |
| 4. <u>JOHN ANDERSON</u>              | 24. _____ |
| 5. <u>Margie Hesse</u>               | 25. _____ |
| 6. <u>Mike Costello</u>              | 26. _____ |
| 7. <u>SID. Hood</u>                  | 27. _____ |
| 8. <u>DON WITTENBERG</u>             | 28. _____ |
| 9. <u>David C Bohner</u>             | 29. _____ |
| 10. <u>RALPH L. SIGGFREID</u>        | 30. _____ |
| 11. <u>John Rutterhouse</u>          | 31. _____ |
| 12. <u>William Vincent</u>           | 32. _____ |
| 13. <u>MICHAEL THEILE</u>            | 33. _____ |
| 14. <u>JAMES PETERSON</u>            | 34. _____ |
| 15. <u>Dan Merritt</u> AMA ASSISTANT | 35. _____ |
| 16. <u>Yoni Whitsitt</u>             | 36. _____ |
| 17. <u>Jordan Lapin</u>              | 37. _____ |
| 18. <u>Arman Rezaei</u>              | 38. _____ |
| 19. <u>CHRISTOFF ADAMCZYK</u>        | 39. _____ |
| 20. <u>+ SEVERAL OTHERS</u>          | 40. _____ |



**January 12, 2020 HSS Steering Committee Meeting Minutes**

HSS Steering Committee Meeting - Sunday January 12, 2020 at 10 AM.

Location: Citrus Café - 1481 Edinger at Red hill and Edinger, Tustin.

Attendees included Henry Smith III, President; Joni Whatsitt, Vice President; Sid Hood, Grounds Keeper; Fred Hesse, Secretary and Editor; John Anderson, General Director (?); Mike Costello; Randy Wilbur.

1. Henry Smith began discussions with the statement that changes are coming. We need to plan on compromising with the city and the Fairview Park Steering Committee.
  - He suggested shortening the runway to eliminate big (noisy) ducted fan jets.
  - He questions the need to make membership mandatory.
2. John Anderson prepared an agenda. He will send it to Fred Hesse for distribution.
- 3; Henry felt we should prepare a list of topics that HSS wishes to discuss with the city at the 16 Jan Special Meeting. These should include:
  - Field size.
  - Revise the types of planes that should be allowed (or not allowed) at the field.
  - Possibly reducing the hours or days of field usage.
  - Revise the city rules to require membership in HSS in order to obtain a flying permit.
  - Ask the city to provide reported violations issued by the Park Rangers.
4. These five topics are to be sent to HSS membership by E-mail so everyone can be aware of suggested changes, express opinions, and buy in to the discussion.
5. Note that this was done and 21 members replied. See the following compilation of member replies.
6. A number of compromise topics were mentioned, but were not part of the member survey. These included::
  - Give HSS contact information on all non-member pilots issued flying permits.
  - Form a consortium of HSS and OCRCC.
  - Request that the city reduce permit fees.
  - Have a full time flight line Marshal.
  - Develop better methods of self-policing.
7. Meeting was adjourned at 11:40 AM. Respectfully submitted. Fred Hesse - Secretary.

**FAA New Rule Proposal**

## **The FAAs New Rule Proposal for Drones & RC Aircraft – PLEASE COMMENT**

Seems the FAA just isn't 'Happy' enough. The following is from Model Airplane News:

"The Federal Aviation Administration (FAA) has issued the [proposed rule](#) for [remote identification of drones](#), which by strict definition include RC model aircraft. We encourage our audience to read the [Notice of Proposed Rulemaking](#) now in the Federal Register and share their comments.

The following regulations are in the proposed rule and would impact the RC hobby:

- >It would limit the number of approved flying sites
- >All flying sites must have internet capability
- >Requires registration of every aircraft

**Click here to [comment](#) and make your voice heard!"**

**Don't Wait!**

**See additional comments from AMA and EAA on pages 14 & 15.**



## January 16, 2020 Fairview Park Steering Committee Meeting Minutes

City of Costa Mesa Public Meeting

Fairview Park Flying Field Compatibility Comprehensive Review

January 16, 2020, 6 PM. City Hall, Conference Room 1A

Minutes of meeting, taken by Fred Hesse, Secretary - Harbor Soaring Society.

Meeting was called to order at 6:30 PM by Cynthia D'Agosta (CDA), Fairview Park Administrator.

HSS had 23 members and supporters in attendance. The City and Audubon Society had about 12 to 15 persons, including 2 from Fairview Park Steering Committee.

1. CDA had 10 topics shown, one per 2' x 3' page, taped to the walls. All attendees were to review the topics and submit comments in the form of Green (acceptable), Yellow (needs revision), and Red (unacceptable) Post-it notes. Any comment that required extensive explanation could be E-mailed to the Administrator. Prior to comments, the following discussion was opened.
2. HSS will respond to all topics by E-mail.
3. Two more meetings are planned, February 12 and March 11 will be Fairview Park Steering Committee meetings (open to the public) which will conclude with their recommendation on the compatibility of HSS with their plan for Fairview Park. This is prepared for the Costa Mesa Parks and Recreation commission.
4. Note that other park user groups such as bicycle clubs and running clubs will be reviewed at a later date.
5. Ben Harber spoke on the inspiration of his flying experience to his development as an aerospace mechanical engineer.
6. Henry Smith III spoke on how model aviation contributes to engineering and pilot professions.
7. Ron Jongeling suggested that both HSS and the City improve their training techniques prior to issuing a flying permit. He suggested that the field be fenced with a locked gate accessible only to permittees.
8. Jack Cannon supports park usage for all.
9. Henry Smith III suggested putting a camera on the top of the kiosk.
10. AMA Assistant District X Vice President Dave Meriwether reminded everyone that the AMA requires annual safety meetings. Richard Morely suggested that the city develop a training film that must be watched as part of obtaining a flying permit.
11. The results of the Post-it note opinions will be available about 5 – 6 of February.
12. The meeting was then opened to all participants to place their opinions on the pages.
13. The next hour was spent with attendees milling about submitting their comments.

The ten topics are as follows. Note that Herb Hamber wisely took high resolution photos of all ten pages. These jpg files are identified with the file number shown, and are available from your Secretary (E-mail below).

- |                                                                                        |             |
|----------------------------------------------------------------------------------------|-------------|
| A. Safety concerns related to flying equipment interference with park patrons.         | File 194408 |
| B. Flying equipment noise level interference with enjoyment of the park by users.      | File 194358 |
| C. Flying equipment interference with avian activity (intentional or non-intentional). | File 194353 |
| D. Retrieval of flying equipment from sensitive habitat areas.                         | File 194346 |
| E. Flights outside of designated flying area, over trails, sensitive habitats.         | File 194336 |
| F. Regulation of flying equipment size, color, and engine types.                       | File 194327 |
| G. Takeoff and landing area location, runway size.                                     | File 194320 |
| H. Number of flying equipment in the air at any given time.                            | File 194313 |
| I. Hours the flying field is open/closed.                                              | File 194304 |
| J. Enforcement of regulations governing flying activity.                               | File 194258 |

Meeting was adjourned at 7:45 PM.

Contact Cynthia D'Agosta, Fairview Park Administrator. [Cynthia.dagosta@costamesaca.gov](mailto:Cynthia.dagosta@costamesaca.gov) - 714-754-5135

Photos: Fred Hesse, HSS Secretary. [fhesse@socal.rr.com](mailto:fhesse@socal.rr.com) 714-963-5838.





January 16, 2020 Fairview Park Steering Committee Meeting HSS Attendance

Harbor Soaring Society Monthly Attendance List

CITY SPECIAL MEETING  
PRINT NAME ONLY 16 JAN 2020

- |                             |                           |
|-----------------------------|---------------------------|
| 1. <u>FRED HESSE</u>        | 21. <u>KEVIN KOCH</u>     |
| 2. <u>Dave Meriwether</u>   | 22. <u>John Lies</u>      |
| 3. <u>John Rittenhouse</u>  | 23. <u>CHRIS ADAMCZYK</u> |
| 4. <u>DON WITTENBERG</u>    | 24. _____                 |
| 5. <u>Herbert W. Hamber</u> | 25. _____                 |
| 6. <u>RICHARD MORLEY</u>    | 26. _____                 |
| 7. <u>Mike GACZKOWSKI</u>   | 27. _____                 |
| 8. <u>Ron Jongeling</u>     | 28. _____                 |
| 9. <u>SID HOOD</u>          | 29. _____                 |
| 10. <u>RALPH SIEGFREID</u>  | 30. _____                 |
| 11. <u>JAMES PETERSON</u>   | 31. _____                 |
| 12. <u>Torban Capin</u>     | 32. _____                 |
| 13. <u>G. David Lapin</u>   | 33. _____                 |
| 14. <u>BENJAMIN HARBER</u>  | 34. _____                 |
| 15. <u>Margie HESSE</u>     | 35. _____                 |
| 16. <u>Mike Costello</u>    | 36. _____                 |
| 17. <u>PETER GARBANI</u>    | 37. _____                 |
| 18. <u>Henry Smith II</u>   | 38. _____                 |
| 19. <u>VYNCE PARADISE</u>   | 39. _____                 |
| 20. <u>Jack Cannon</u>      | 40. _____                 |

**Survey Results of HSS Members responding to Questionnaire Sent January 13, 2020.**

A questionnaire was sent to HSS members on 13 Jan to gain opinions and suggestions on how HSS Steering Committee should respond to City of Costa Mesa Parks Department solicitation for how the club would be compatible or compromise with future plans for Fairview Park. The City was (intentionally) unclear as to what the rules should be for compatibility or compromising. The questionnaire defined five topics plus an invitation for additional topics. Eighteen club members responded with opinions and suggestions. The compilation of responses follows.

1. Flying field size.

- As long as the type of aircraft flown is restricted, there is no benefit to reducing runway length.
- Some feel a smaller runway is unsafe.
- Smaller field is self policing. Large noisy jets are eliminated.
- Recommendation to expand (re-claim) original dimensions.
- Smaller field would help eliminate fast heavy planes.
- Pilots will adapt to a shorter runway, improving their proficiency.

2. Restrict plane types with the intent of reducing noise.

- It is a good idea to limit the types of planes that are allowed to fly.
- Eliminating noisier planes would not gain acceptance of remaining flyers.
- Restrict noisy aircraft.
- Good idea but hard to implement.
- This may cause members to drop out of hobby.
- Speed limit should be introduced.
- Restriction should apply to only some aircraft types. Some EDF's and drones are OK.
- Rather than restrict types of planes, it is more fair to set a measurable noise limit. Db meters on cell phones sound convenient.

3. Reducing usage hours.

- Yes. Suggest 8 AM to 4 PM during standard Time, and 8 AM to 6 PM during Daylight Savings Time.
- Shorter hours would reduce the enjoyability.
- No objection but doubtful of value.
- Agrees, suggests starting with 8 AM to 5 PM.
- Don't reduce hours, but save this as a bargaining concept. Use as last resort. This may be acceptable to Audubon Society.
- Hours should be reduced depending on noise

4. Require HSS membership.

- Strongly agree. It is the non-members that have little regard.
- Most important to make this mandatory. The club would have more responsibility and authority to self-regulate all the flying activity at the field.
- Forcing pilots to join HSS is not doable. Who would enforce this rule?
- Multiple supporters for required membership.
- Yes, this should solve some of our problems.
- This is definitely a good thing. Our By Laws have a procedure for removing one's membership, thus getting rid of unruly pilots. Note that OC Model Engineers require membership.

5. Reporting violations issued by Park Rangers to HSS management.

- Agree. Without contact information. knowing of a violation does little to fix the problem.
- Multiple member support for reporting violations.



**Survey Results of HSS Members Responding to Questionnaire Sent January 13, (Cont.)****Added suggestions.**

- Give Park Rangers the authority to arrest any person flying with willful disregard for the flying rules, and/or flying without a permit. Suggest park Rangers write citations with increased fines up to \$500. When it really hurts in the pocket, offenders will either comply or go somewhere else.
- 100% Field Marshall similar to OCMA and OCRCC. Opinions diverge. This proposal would demonstrate to the City we are serious about safety and care for the environment at the park. Some feel this is nearly impossible and should not be brought up.
- Require testing of pilot capability. There are pilots that do not possess sufficient ability or wisdom to be flying at our field. There should be a probationary/removal mechanism to control their access.

**Opinion:**

- A percentage of citizens want to protest and ban recreational activities that they consider frivolous and that they have no interest in, just to feel that they have some control and influence in their community.
- Ask the city/park/steering committee to provide a detailed written list of issues first so the club can address them. Ask the city/park/steering committee to give us 90 days to come up with a plan to address their written list of concerns. Their concerns now seem very general and not very specific, making it hard to create a mitigation plan by the HSS.
- The right to fly at the field is taking away from Vets, who have fought in many wars, one of the last things left for them to enjoy. Many have lost their life long partners and are just passing time until they are no longer with us. To take this away is uncalled for.
- Hours should be reduced depending on noise. Sailplanes should continue as posted, 7am, and this could include quiet low rpm electrics. Faster electrics at 8am and aircraft prone to noise, at 9am. Most noise can be reduced dramatically by increasing prop diameter and reducing pitch. Maybe not as efficient for some high RPM competition types, but still doable.
- HSS is the host club, HSS handles coordination with the city and HSS handles the complaints. It's not out of line to have those flying regularly at the "HSS Field" to be HSS members.

Prepared by Fred Hesse - HSS Secretary - 15 Jan 2020

**Seen Around the Field**

According to the Audubon Society, birds are supposed to be afraid of model aircraft. Well, this Hawk and Great Egret just haven't received the message yet.





**Seen Around the Field (Continued)**

Above and right, Jerry Smith draws an interested crowd. Below, Jerry holds his Bush Mule. Middle right and elsewhere is Jerry's Mig-21. Photos all courtesy of Rob Askegaard. Thanks, Rob





**New Member Opinion**

Your editor has just received this excellent E-mail from Mike Theile, who has recently joined HSS. Mike has literally jumped into the fire by attending these Fairview Park Steering Committee meetings, and expresses a number of very rational points in his message. Thanks for your inputs, Mike. - Ed

Hello all,

I don't think "police ourselves" means to call the Park Rangers whenever we see an infraction, I'm thinking it means just the opposite.

Police Ourselves means we handle things ourselves. As Henry said, a polite conversation to that person as to why we are showing concern.

***Please correct me here if I am misunderstanding that statement.***

While we can't **make** anyone follow the rules, we could make it uncomfortable for them when field rules are not followed.

I would still like to see all fliers **wear their badges in plain site**. That would be a start. Ask those around you to display theirs. It **IS** a requirement and signage at the field does state so.

I plan to purchase a box of the fold over snap clips at Staples. It will be an ice breaker/conversation starter to those not displaying their credentials.

I know for a fact that we have several fliers that have flown at Fairview for years that do not have current AMA or FAA, let alone the City's Permit to fly there.

Their thoughts weigh on the negative sided rumors, that the field is doomed. That statement needs to be smashed whenever it is overheard and the person informed of the current state.

A strong reason for our Senior HSS Members to converse with those gents. It's a lot to ask with busy schedules, but Senior Members should frequent the park odd hours to address those individuals.

Part of the problem is they know how relaxed a credentials check has been at that field, why bother. Even the Rangers don't ever inquire.

Aside from not displaying it at the field, it throws off the count of how many people actually use the field. It is certainly higher than Permits issued, definitely higher than the occasional bird watcher.

As a new Member to HSS, the hobby and FVP, I feel awkward saying a word to some of those gents, who know they are not abiding.

It's part of the allure, some people just enjoy getting away with whatever they can, which is why they fly off peak hours.

Those few in particular I wouldn't miss a bit, I don't care how skilled a pilot you are. You jeopardize my having a good time, then you mean nothing to me.

I've gone on long enough. Good Luck this evening and I hope all goes as well as it can. Thanks again for all you do!

Mike Theile

AMA # 1167412



**EAA Concern For FAA Model Aircraft Remote Identification Requirement.**

The Experimental Aircraft Association (EAA) primarily is involved with full size aircraft. However, they see problems with the Federal Aviation Administration (FAA) and their requirement to force each model aircraft to carry Remote Identification electronics. Their opinion follows.

**January 16, 2020** - EAA is very concerned that the FAA's proposed rule on Remote Identification (RID) of Unmanned Aircraft Systems (UAS) could have a severe detrimental impact on traditional model aviation, and is preparing a full package of comments on [the Notice of Proposed Rulemaking \(NPRM\)](#).

The rule would require most UAS, no matter whether they are "drones" or traditional model aircraft, to carry equipment that identifies the device and broadcasts its location. Additionally, many would be required to be equipped with "geofencing" systems that autonomously contain the craft within a defined altitude and lateral boundary.

While EAA is primarily an organization that fosters and supports passion for manned flight, we recognize the modeling community as an important pathway into aviation. In fact, last year we launched the [Young Eagles Build and Fly Program](#), a chapter activity to guide youth in building their own electric RC model, which they can then fly with a local Academy of Model Aeronautics (AMA) club. There are many legitimate safety concerns surrounding drones, primarily those that are airborne camera platforms capable of flying beyond visual line-of-sight with little or no training by the operator, but traditional modeling has been operating trouble-free for nearly the entire history of manned flight. Despite this NPRM not directly impacting the manned flying community, we are concerned that regulatory overreach in the modeling world could easily set a precedent for future action against general aviation, such as an equipment mandate for the benefit of commercial UAS integration into the airspace.

EAA's first action on this rule was to request a comment period extension from 60 to 120 days to allow time for the public to adequately evaluate this complex and sweeping proposal. Since then we have been carefully reading through the NPRM and working with industry partners in the modeling community. So far, these are our top concerns:

- This rule is based on an imagined security and safety threat that simply is not proven in relation to traditional modeling. There is absolutely a risk posed by drones operated in proximity to aircraft by poorly informed, careless, and/or deliberately malicious operators, but the same cannot be said for models.
- The rule would require every modeler to uniquely register **every** aircraft they own. Models come and go from modelers' collections on a regular basis, which would necessitate frequent changes to the registry. A prolific modeler could easily own more than 100 models – a truly unwieldy number to maintain valid registrations, especially if there is a per-aircraft fee involved.
- The FAA has based some of this rule on an assumption that the average UAS has a lifespan of approximately three years. This is wholly inappropriate in relation to model aircraft, which may last for 20 or more years or may crash on the first flight.
- The NPRM has a narrow exemption to the RID requirement, but only for aircraft that are more than 50 percent amateur-built and flying at a recognized model field. The "51 percent rule" works well for full-size amateur-built aircraft, but cannot simply be adapted to modeling without a large amount of unnecessary bureaucracy. Adopting the rule as written could easily cause major consequences for builders of almost-ready-to-fly kits, which account for a majority of new model aircraft. These kits still involve extensive assembly and customization, but would likely fall short of the proposed 50 percent standard.
- Under the NPRM, model fields (termed "FAA recognized identification area," or "FRIA") would be approved in a one-time, 12-month window. This is clearly meant to "grandfather" existing facilities, with no mechanism for approving new ones. From time to time, modeling clubs can and do relocate their operations for a variety of reasons, and new clubs are established. Additionally, EAA believes that anyone operating under the guidelines of a community-based organization should be able to establish a FRIA, such as individuals in rural areas who wish to fly from their own property.



**EAA Concern For FAA Model Aircraft Remote Identification Requirement. (Continued)**

- Under “limited remote ID,” in circumstances where a model is not flown at an approved FRIA or is not compliant with the amateur-built carve-out and lacks onboard reporting equipment, a geofencing system is required. These are difficult to engineer and would severely hamper operations away from FRIAs or the use of prebuilt commercial models.
- The rule mandates technology that is not available in large numbers and is not yet fully mature. In the case of the ADS-B mandate, for example, extensive testing took place prior to the 2008 NPRM that mandated its use (and the mandate was not in effect until a decade after the publication of the rule).
- There is ambiguity about whether this rule applies to control line and free-flight modeling, and it could even cause complications for indoor modeling.

There are many more elements of the rule that EAA is scrutinizing. Ideally, EAA is pushing for a solution that cleanly carves out traditional modeling as exempt from the RID requirement, which is only useful in identifying negligent drone users.

EAA will provide guidance to members who wish to comment in the coming weeks. When you do comment, please be respectful and use rational, fact-driven arguments in your own words. Form letters and emotional comments have much less impact on the regulatory process. More updates will be provided as they become available.

EAA Link

[https://eaa.org/ea/news-and-publications/ea-news-and-aviation-news/news/01-16-2020-Proposed-Remote-ID-Rule-Contains-Concerning-Requirements?mkt\\_tok=eyJpIjoiWmpFd00ySTJNRGsxWmprMSIsInQiOiJ1c0NQeGpBXC82OXIsUDdjTXljY0dCL3o2am9ITld6aUNWbXNGKzYzZmhjTGnkakpsZDVBYWd3WXRVdzQ0QmFYWEZvTkYc1Y2U2M3eGZQWl0MUF5NGJQQTBNMmh2OGF1YWJGcmZkUVlrYm9pTkUxZVwvV056WGxMMlhwVkrzaTdaZCJ9&fbclid=IwAR0-of6uXmvXmrNq0VhkaxPtvSojW8JcXE4AYnBZO-3b0PTaNm1xNIBR9uw#.XiEZcPtOPKE.facebook](https://eaa.org/ea/news-and-publications/ea-news-and-aviation-news/news/01-16-2020-Proposed-Remote-ID-Rule-Contains-Concerning-Requirements?mkt_tok=eyJpIjoiWmpFd00ySTJNRGsxWmprMSIsInQiOiJ1c0NQeGpBXC82OXIsUDdjTXljY0dCL3o2am9ITld6aUNWbXNGKzYzZmhjTGnkakpsZDVBYWd3WXRVdzQ0QmFYWEZvTkYc1Y2U2M3eGZQWl0MUF5NGJQQTBNMmh2OGF1YWJGcmZkUVlrYm9pTkUxZVwvV056WGxMMlhwVkrzaTdaZCJ9&fbclid=IwAR0-of6uXmvXmrNq0VhkaxPtvSojW8JcXE4AYnBZO-3b0PTaNm1xNIBR9uw#.XiEZcPtOPKE.facebook)

**AMA Concern For FAA Model Aircraft Remote Identification Requirement.**

Likewise, the Academy of Model Aeronautics (AMA) is expressing their opinion as follows.

Dear Members,

On Thursday, December 26, the FAA released its proposed rule on remote identification (remote ID) in the Federal Register. AMA is still reviewing the 319-page notice of proposed rulemaking; however, an early read indicates that we were successful in efforts to shape the proposed rule including not requiring onboard equipment for our members at our flying sites. We will continue to advocate for our members and the hobby by addressing the concerns in the proposal. We will share our full analysis in the coming days.

When the FAA announced plans to remotely identify unmanned aircraft a few years ago, the Academy immediately began advocating on behalf of our members, including shaping decisions during the 2017 Remote ID Aviation Rulemaking Committee. AMA recommended a common-sense approach to remote ID that would be quick, cost-effective and easy for the recreational UAS community to comply.

Please keep in mind that this is a *proposed rule, not a final rule*. While AMA was successful in shaping elements of the proposed rule, we will continue to address unnecessary burdens for both manufacturers and the recreational community in the final rule and during implementation. AMA will soon ask our members to participate in the process by providing comments to the FAA.

The FAA will begin reviewing comments and feedback in March 2020. The comment review process could take weeks or months to complete before FAA publishes a final rule and begins the lengthy implementation process. We encourage members to look for future communications from AMA for the most current information regarding this proposed rule. In the meantime, you can read Frequently Asked Questions on our [blog](#). As always, please contact AMA Government Affairs at (765)287-1256 or [amagov@modelaircraft](mailto:amagov@modelaircraft) with any questions. You can read the entire proposed rule and [FAA's announcement here](#).

Thank you, Academy of Model Aeronautics



## HSS Planned Activities and Events

John Rittenhouse has gone to a lot of work to construct our Calendar of Events for the coming year. Thanks, John.

# Calendar of Events

### 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.
- 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.
- 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.
- 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.
- Sept. 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. Nominations made for new officers.
- November 2020 Officer election. General Meeting.
- December Christmas Party and 2020 Officer installation. Location to be determined.





**Chino Air Museum**

Our club photographer, Rob Askegaard, has an annual pass to the Chino Air Museum. Here are some photos of his last expedition out there. Thanks, Rob. - Ed



FW-190 rebuilt from actual parts and also new parts made from drawings. Powered with an American Pratt and Whitney engine.



the winner of a raffle got a ride in this Cessna (L-19) O-1 Bird Dog.



## Internet Craftsmanship Museum

Here is an interesting flyer on the Internet Craftsmanship Museum. They are located in Carlsbad, but there is lots to see on the internet.



The Joe Martin Foundation  
for Exceptional Craftsmanship  
p r e s e n t s :

## The Internet Craftsmanship Museum



### About the Foundation

Joseph H. Martin was the owner of Sherline Products, a manufacturer of precision miniature machine tools. The foundation's goal is to recognize and reward excellence in craftsmanship with emphasis on projects at the small end of the size scale. Donations are tax deductible under section 501(c)(3) of U.S. tax code. In addition to the on-line museum, the Foundation awards cash prizes each year to selected craftsmen and hosts a museum and machine shop in Carlsbad, California. Call 1-760-727-9492 for details or see the museum web site.

Young C. Park's three incredible 1/16 scale all metal models are among the many fine projects on display. Learn some of the techniques Mr. Park used as you read about how and why he created these works of miniature engineering art. He is just one of over 115 craftsmen featured on this site, and it is growing all the time.

Also featured are hundreds of miniature steam and gas engines from the collections of Rudy Kouthaupt, Birk Petersen, Paul and Paula Knapp and many others.

This free on-line museum is open 24 hours a day. Drop by any time to view the work of some of the world's best craftsmen in fields including model engineering, engraving, gunsmithing, clock making and more.

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



See reverse for more on the Foundation...





### **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](http://www.harborsoaringsociety.org). Applicants must be members of the AMA prior to joining HSS. AMA Membership applications can also be obtained at the AMA web site [www.modelaircraft.org](http://www.modelaircraft.org), download document No. 902 from the publications page. Or you can apply on line. If you renew your AMA membership online, be sure to print the receipt that they provide as proof that you joined. And, don't forget your City of Costa Mesa Flying Permit. Details are shown on page 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 flies, return to the monthly glider competitions of previous years, and any other ideas that would attract participation and membership growth.

### **Possible Alternate Flying Sites.**

HSS is constantly challenged with suggestions as to going to other flying sites in the vicinity. Here are details on four local (?) sites. Note: Some do not have AC electrical power needed for charging batteries.

#### **Black Star Canyon**

Club: Orange County Modelers Association  
Dues: Initial \$150/year, Ongoing \$100/year  
Distance: 26.5 Miles (Approximate)  
Time: 55 Minutes (Approximate)  
Constraints: Poor ADA access. Gas engines permitted.  
They generate loud noise bothering hearing impaired.

#### **Lilly Shapell Park**

Club: None  
Dues: None  
Distance: 28 Miles (Approximate)  
Time: 36 Minutes (Approximate)  
Constraints: Extremely small landing area.  
Expert pilots only.

#### **Kite Hill**

Club: None  
Dues: None  
Distance: 23.7 Miles (Approximate)  
Time: 38 Minutes (Approximate)  
Constraints: Extremely small landing area.  
Expert pilots only.

#### **Trabuco Canyon**

Club: Trabuco Flyers  
Dues: Initial \$300/year, Ongoing \$250/year  
Distance: 28.8 Miles (Approximate)  
Time: 47 Minutes (Approximate)  
Constraints: Gas engines permitted. They generate loud noise for hearing impaired.



**Imaginology Community Service Event.**

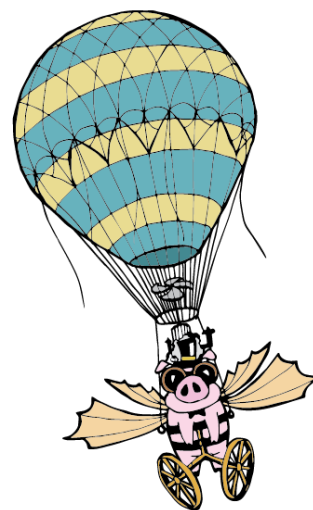
**Friday, April 17: 9 a.m. - 3 p.m.**  
**Saturday, April 18: 10 a.m. - 5 p.m.**  
**Sunday, April 19: 10 a.m. - 5 p.m.**

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](http://ocfair.com/steam).

**Donations For Club Raffles**

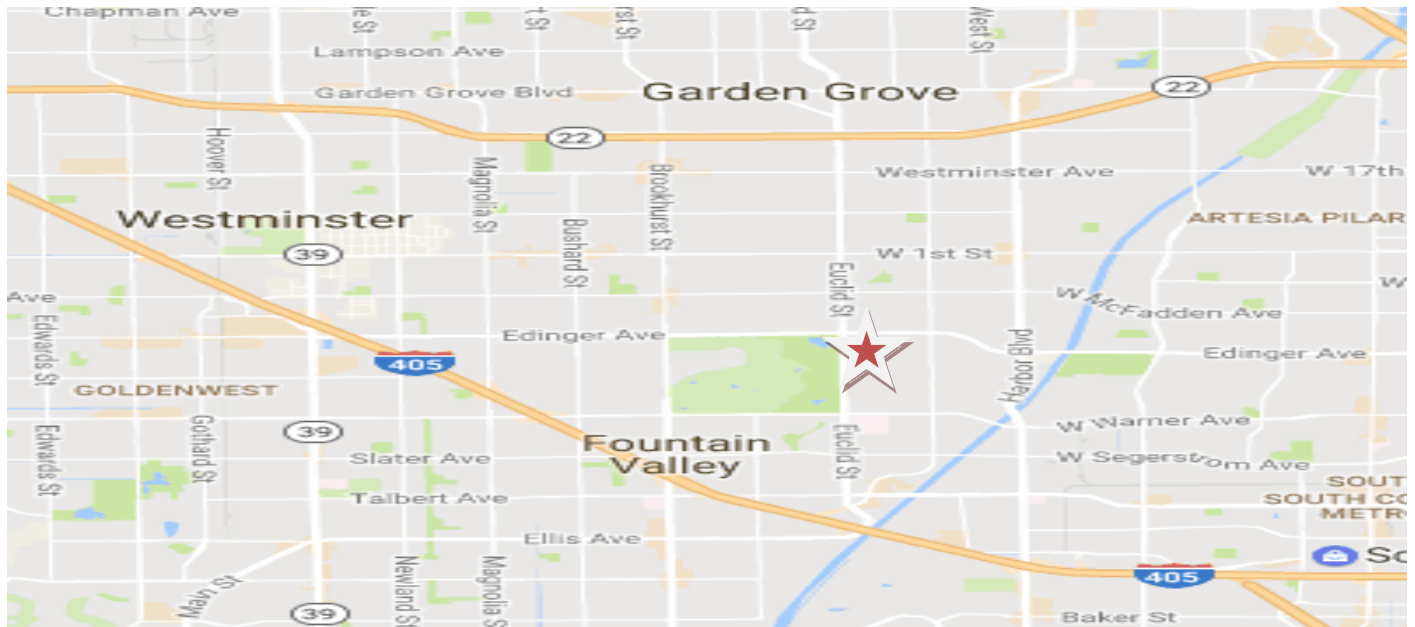
Members are invited to donate planes, radios, and all the things needed to keep them flying. These will be used for the raffles held at each monthly General Meeting. Stuff can be anything that has some value and/or can be repaired. Contact Henry Smith III with your donations. Contact info on last page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





### February 4, 2020, 2019 Meeting Announcement

The next HSS meeting will be on February 4 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](mailto: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.	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.



**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](http://www.costmesaca.gov) and downloading the file Model Airplane Fly Permit 2014.pdf. You must also show proof of adequate liability insurance in the form of a current Academy of Model Aeronautics (AMA) membership card or a current homeowners/personal liability policy specifically covering model aircraft operation with a minimum limit of \$500,000. Rules and regulations for flying the model aircraft can be found in the City of Costa Mesa Municipal Code, Title 12, Chapter II, Articles 2 & 3.

**Permit Fee:** 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), 3<sup>rd</sup> Floor Recreation Counter Tuesday through Thursday from 8:00 AM – 4:30 PM (excluding City-observed holidays),

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

Recreation Division – Fly Permit

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

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

- Permit Application (filled out and signed).
- Copy of your 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 pics/videos are the best. I look forward to hearing from you.

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

**Photos of Your Planes**

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

[robsrchobbies@earthlink.net](mailto: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 2019**

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

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

**NEXT CLUB MEETING WILL BE:**

**TUESDAY FEBRUARY 4, 2020, AT ROUND TABLE PIZZA, 11095 WARNER AVE. COSTA MESA.**  
**. STEERING COMMITTEE MEETING FROM 6 PM TO 7 PM. GENERAL MEETING FROM 7 TO 9 PM.**  
**BRING YOUR FAVORITE PLANE FOR SHOW AND TELL, AND A RAFFLE.**  
**BRING YOUR FAMILY, WIFE, AND FRIENDS FOR DINNER.**  
**SEE DETAILS AND INSTRUCTIONS TO LOCATION ON PAGE 21.**  
**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

