

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

JANUARY 2005 VOLUME 42

# Happy Holidays, HSS



# December 9<sup>th</sup> 2004 Awards and Recognition Banquet

Here are the happy members that attended the Awards Banquet held at Wingnuts Restaurant. Too many to identify everyone, but you know who they are. The three little sweeties on the left were led by "Queen Megan" (standing next to Jim Parsons). They worked hard to make it a resounding success, as did Karl Hawley, and Jim Hanson who prepared the Certificates of (dubious) Recognition.

Ross Thomas was awarded the Annual Trophy for best performance in RES, and Tom Copp received the trophy for best HSS standing in the Southern California Soaring Clubs (SCSC) 2004 competition.

No serious business was conducted, so everyone had a great time.

#### Minutes of HSS Meeting at City of Costa Mesa, 29 Nov 04

As was reported last month, Bill Eckles had arranged a daytime meeting with the Costa Mesa Parks Department. An extremely effective meeting was held at City Hall on Monday morning 29 November, 2004.

In attendance were the following:

Bill Morris Director of Public Services City of Costa Mesa

Kyle Quatman Parks Ranger City of Costa Mesa 714-754-5303
Bruce Hartley Maintenance Services Manager City of Costa Mesa 714-754-5164

Bart Mejia Parks Department Project Manager City of Costa Mesa
Jim Parsons Vice President Harbor Soaring Society
Bill Eckles General Director Harbor Soaring Society

Fred Hesse Secretary and newsletter Editor Harbor Soaring Society 714-963-5838

#### Regarding Improvements to Flying Field at Fairview Park (prepared by bill Eckles)

Topics:

- 1.) Request for Water Access for landing area.
- 2.) Request to grade area of mounds approximately 150 feet north of the walking path beginning with an extension of Canyon Drive and continuing east until it joins with currently graded area.
- 3.) What questions does the Costa Mesa City Council have of current users of the flying field? What could we learn from these current users that would aid in managing city and club liability and minimizing risk of accidental damage?
- 4.) What questions does the Costa Mesa City Council have of other sites in the area? Who should we talk to and what do we want to learn?
- 5.) Other issues?

The meeting began with Bill Morris re-iterating the October 4<sup>th</sup> City Council approval of the outline Bill Eckles had provided. The detailed minutes of this meeting can be found on the city web site which is located at <a href="https://www.ci.costa-mesa.ca.us">www.ci.costa-mesa.ca.us</a>. Click City Council, then Full Minutes. The outline is a Power Point presentation available from Bill Eckles.

Topic 3 was addressed first. Bill Morris was very receptive to receiving HSS help on the survey of users. He briefly reviewed the draft survey that Bill Eckles brought to the meeting (Copy attached below). His first recommendation was to add an introduction citing the city approval and authority to perform the survey. Bill Morris will provide further feedback, and requested Bill Eckles to develop the survey details. One final addition that Bill Morris requested was to include user opinions in the survey concerning the permit, He has to have this in order to convince the City Council that a permit system will be accepted.

This initial discussion led Bill Morris to address the general permit concept. While we had not expected any discussion in this area, the most significant progress to date emerged. Bill Morris stated his position as follows: He would prefer not to be responsible for permit procedures as it would be difficult to justify the costs to the city. He wants HSS to manage the permits, assess applicants and monitor field safety. Any required enforcement would still be done by the Park Ranger, based upon new city regulations for flying at Fairview Park. He wants to look upon HSS as an extension of city employees. He would like HSS to handle public

relations with residents and park users, and requested a list of club names that he can call when he gets a complaint. He then requested HSS to lay out a program based upon these points, but to include our initial ideas involving insurance, flying areas, field and safety rules. The result would be a city permit that authorized HSS supervision but Park Ranger enforcement. (It is not clear to me whether he meant a new HSS Use Permit, or a city permit to fly issued by HSS.) The city would make and post all signs. HSS agreed to work up a draft proposal, and work with the city towards a final procedure. Bill Morris was also given a copy of the AMA member insurance summary, and a copy of the Laguna Niguel "Lilly Shapell" rules and procedures.

Topic 2, grading the mounds was brought up, and received positive consideration. All three city members agreed that something might be done to smooth the mounds, however to develop the area to the final design specified in the Master Plan may take 5 years or more. Bruce Hartley and Bart Mejia have agreed to meet Jim Parsons out at the field to discuss what might be done to establish a launch/landing area north of the path, and in the area defined by the Master Plan. This will likely occur about December 10<sup>th</sup>. They are thinking of something in the order of one day of grading effort. HSS said that we would definitely welcome anything that could be done. Kyle Quatman provided everyone with fresh copies of the Master Plan drawing.

Topic 1, access to water, was blended with topic 2 since this would influence where the piping should be placed. Bill Morris said he would consider giving us a pipe stub and valve for non-potable water. HSS would need to add any extra piping after obtaining a permit. The major problem is health safety, as there must be no way that someone might have access for drinking non-potable water.

Topic 4, survey of other flying sites will be handled by Kyle Quatman with whatever help he needs from HSS. We recommended that he ask about Use Permits, and whether the site owner is covered under AMA insurance. We left copies of the AMA Doc. No. 904 which is the explanation and application for Additional Liability Protection. No one knew if HSS has the City of Costa Mesa specified as "Additional Insured" under our AMA charter club policy.

At the conclusion of the meeting, Kyle Quatman was able to provide HSS with a copy of the License Agreement to place the HSS storage facility (shed) at Fairview Park. A copy of this document will be placed on the new HSS web site (Management Section). An E-mail request was made to Kyle Quatman to see if he could locate a similar License Agreement authorizing HSS to fly at the park.

#### **Survey of Current Users**

- Name (duplication)
- Frequency of use? Weekday, weekend, times per month, seasonal?
- AMA Member?
   HSS Member?

Other Flying Club?

Type of Flying?

Soaring

Motor, Winch

Slope

Motorized

Acrobatic/3D/Stunt

Speed

- Skill level? Beginner, Intermediate, Proficient, Expert?
- Competitions?
- LSF Level? (Similar for Power flyers?)
- Liability Insurance? Amount (~\$1,000,000 \$2,000,000, More?)
- Generally fly...alone, with friend, in group?

#### Park Department Meeting

Since that meeting, Jim Parsons met with Bruce Hartley, Bart Mejia, and Kyle Quatman on Friday Dec 3rd, to look at grading the mounds and supplying water. This is a week earlier than expected. They said that it seemed do-able and would request funds at the next City Council Meeting. They would also install water for the new area. This seems very positive, and it may be important to have a good showing of club members at that meeting (Date to be supplied).

The Park Department is going to go to the next City Council meeting to ask for funds that could effect our flying field. That is why our club officers think that we ought to have a big turn-out at the next City Council meeting. More on this subject will be discussed at the January club meeting.

#### AMA Convention January 7 - 9th, 2005

The annual AMA Convention is happening again. Be sure to attend as it is the greatest modeling show anywhere. They have interesting lectures, beautiful planes to see, and some excellent bargains. Dates, times, and the location are shown below, along with directions to Ontario Convention Center.

AMA Convention 2005
Ontario Convention Center
2000 Convention Center Way
Ontario, California

Friday, January 7 Noon – 6 PM Saturday, January 8 10 AM – 6 PM Sunday, January 9 10 AM – 4 PM



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# **Revised Year End Winners of HSS Soaring Competitions**

Last month an incorrect list of the entrants in various classes of the HSS year long thermal duration competition was published. Fortunately this error was rectified, and the real winners received their trophies at the Awards Banquet. Just to set the records straight, the following is the corrected results.

	<u>HSS</u>	Year	End	Con	test	Resu	ults	ı		1	1		
EXPERT	Jan	Feb	Mar	Apr	May	Jun	Jul*	Aug	Sep	Oct	Nov	Dec	TOTALS
				•					•				
Tom Copp	978	975	986	573		994	985						5491
Jim Sneed		615	989			927	995						3526
Jim Parsons	957		963	505		916							3341
Dan Fink			963				967						1930
Ben Clerx		1000											1000
Ross Thomas	981												981
Kevin Andersen		504											504
ADVANCE													
													0
SPORTSMAN													
Casey Adamczek	951	934	932	1000		952							4769
Arnie Frankenberge	951	831	976	610									3368
Steven Vasquez		591	941	83									1615
Tak Takayma			1000	394									1394
Jeff Gortatowsky			525										525
Bob Lenard													0
Jim Hanson													0
Chris Adamczek													0
3 FUNCTION													
Ross Thomas		1000	1000	779		1000	872						4651
Karl Hawley		913	0	1000		880	610						3423
John Krug		908	190	542		994	318						2952
Chris Adamczyk		166		843			957						1966
Rodger MacGregor													00
Larry Enger													00
Rodger Saville													00
John Lasatfr													00
Will Conrad													00
Bob Barry													00
•													00

- HSS SC2 scores used.

#### **Adopt-A-School Status Report**

In mid October, HSS submitted a proposal to Hitec/Multiplex requesting some type of donation to our Adopt-A-School Program. Mike Mayberry of Hitec has recently responded with an astonishingly generous gift in the form of a Multiplex Magister Ready To Fly package. This is a magnificent 65" wingspan electric powered aileron trainer valued at \$300.

It includes a Permax 680 motor with 3:1 gears, an M32 electronic speed control, 1.9 Ahr 8 cell NiMH battery and charger, 4 channel receiver, 3 servos, and a Hitec Laser 4 transmitter.

What is most impressive is that it is made of Elapor foam. Not only is this a new development in BIG crash resistant foam aircraft, this foam is impervious! Regular CA bonds beautifully, epoxy works, acetone does not dissolve it, and you can paint it with anything. A very nice review of the Magister is featured on page 66 of the November 2004 issue of Quiet Flyer. Thanks to Mike Mayberry for a really great plane for our students. Pictured to the right is Wes Burcham and his mom Tina, with the new Magister.



#### **Donations to our Adopt-A-School Program**

We are bringing the most recent class of students at Boys and Girls Club of Huntington Valley to the flying stage of our Model Aviation class. Unfortunately, we have had an inordinate number of crashes that have damaged several of the Airtronics receivers in the planes. If anyone has an old but workable Airtronics FM receiver that they are no longer using, we could really use it. Thank you.

#### Dan Rather Has Nothing On Your Plane Rap Editor

Last issue, your editor went blah blah about a magnificent Navy stealth fighter and how photos were available on our new internet site. Well, by not researching the source sufficiently (ala Dan Rather), your editor really got bit in the rear. However, the explanation is sufficiently humorous that here is the truth.

First, the pictures. To the right is a very impressive stealth design that no one had seen previously. Obviously, this plane is out for initial carrier test flights, right? To top it off, they show a picture of the test pilot. Easy to ignore until – OOPS! It's a really cute little doll named Lt. Kara Wade. (The name is legible on the side of the aircraft in the original photo). Well, no one said that a top notch test pilot couldn't be a cute chick, so your editor is still going with the program. He is foolishly forwarding these photos to everyone. Right after the Plane Rap deadline, comes the truth.

What looked like top-secret stealth aircraft turns out to be a Hollywood movie! You guessed it, titled "Stealth". The plane is a mock-up which is being filmed on the USS





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#### HARBOR SOARING SOCIETY

#### PLANE RAP NEWSLETTER

Abraham Lincoln (a real Navy carrier in San Diego). Television fans may recognize the pilot as actress Jessica Biel, formerly of the hit show **Seventh Heaven**.

This information finally reached your editor through a really fun web site mentioned below. The author of this article closed with the following comments. "Given her new film experience, my male colleagues at <a href="https://www.Aerospaceweb.com">www.Aerospaceweb.com</a> have assured me that the lovely Miss Biel is more than welcome to pay us a visit to discuss the fine details of piloting at any time." So, to bring a little spice to the old Plane Rap, we must, of course, include a photo of Miss Biel without all the pilot's paraphernalia.

The press release goes something like this. Produced by Phoenix Pictures, the film is directed by Rob Cohen and stars a rather eclectic cast of Josh Lucas, Jessica Biel, Jamie Foxx, and Sam Shephard.



The film appears to be another in a long line of science fiction adventures warning about the dangers of technology. The basic plot concerns an unmanned aerial vehicle designed to go into combat without risking human pilots. However, the machine "develops a mind of its own" and starts killing the very people it was supposed to protect. In order to stop the berserk computer, the US Navy sends three fearless fighter pilots in their ultra-advanced Talon fighters to "save the planet from artificial intelligence." It sounds kind of like **Top Gun** meets **The Terminator**.

According to the studio, **Stealth** completed primary filming in Australia and is now in post-production. The "high octane, glued-to-your-seat, action-packed adventure" is due to be released in theaters during the summer of 2005.

Yeah, once again, you can see the color version of this newsletter on our internet sites. It's really worth checking.

#### **Coming Events For 2005**

Tuesday	January 4	HSS monthly meeting, 7:30 PM, at the Irvine Water District offices. Address is 16500 Sand Canyon Avenue, in Irvine.
Fri-Sun	January 7-9	AMA Convention 2005, Ontario Convention Center, 2000 Convention Center Way, Ontario CA.
Sunday	January 16?	SCSC has not published a calendar, but estimates the first competition for 2005 to be somewhere in mid January. Check www.sc-2.org for the next meet.
Tuesday	February 1	HSS monthly meeting, 7:30 PM, at the Irvine Water District offices.  Address is 16500 Sand Canyon Avenue, in Irvine.
Sunday	February 6	First of the monthly club thermal duration competitions at Fairview Park.
Fri-Sun	February 10-12	2005 Soaring Society of America Convention and Air Expo. These are the full sized sailplanes, Ontario Convention Center.
Tuesday	March 1	HSS monthly meeting, 7:30 PM, at the Irvine Water District offices.  Address is 16500 Sand Canyon Avenue, in Irvine.
Sunday	March 6	Second of the monthly club thermal duration competitions at Fairview Park.
Sunday	April 3	Third of the monthly club thermal duration competitions at Fairview Park.
Tuesday	April 5	HSS monthly meeting, 7:30 PM, at the Irvine Water District offices.  Address is 16500 Sand Canyon Avenue, in Irvine.

#### **2005 Soaring Society of America Convention**

Larry Tuohino has provided information on the 2005 SSA Convention and Air Expo to be held at the Ontario Convention Center (Same place as AMA Convention). This will be Friday through Sunday, February 10 – 12,

2005. The show is open to the public, and exhibit (only) passes are \$20 advance purchase, \$40 at the door. There will be loads of full sized gliders, and great seminars by the likes of Paul MacCready and others.

### January 4<sup>th</sup> Meeting Notice

The next meeting will be Tuesday January 4<sup>th</sup> 2005 at the Irvine Water District. The address is 15600 Sand Canyon Drive. There are exits for Sand Canyon Drive on both the 5 and 405 freeways.

The business meeting starts at 7:30 PM. Come meet our new club officers, and find out how you can support our club at the next Costa Mesa City Council Meeting. We need a good turnout, as this will be the meeting in which the Park Department requests funds for smoothing the mounds.



#### **New Club T-Shirts**

Karl Hawley has received the new shipment of HSS T-shirts. They have the club logo on the back in full color, and a small sailplane on the front. These high quality shirts are priced as follows: T-Shirt, no pocket, \$5; T-Shirt with pocket, \$7; Golf shirt with a polo collar and a front pocket, \$13. These are available to all members. Contact Karl and get yours before they are all sold out.

#### Membership Renewal for 2005

It's getting to be that time of the year to renew your HSS membership. The cost is the same as always, just \$20 for the year which includes your monthly newsletter, and two really great web sites. Over the past year, your leaders have worked with the city and made major efforts to maintain the image of HSS as a civic minded and safety conscious organization. We are making significant progress in both gaining city approval of our flying activities, as well as to improve our flying site and reduce risk to other park users. We appreciate your support, and encourage everyone to participate in not only flying, but also contributing ideas to methods of making Fairview Park an outstanding and safe flying site. The 2005 Membership application is found on Page 11 of this newsletter. Be sure to fill it out completely to assure the personal privacy that you wish, and to show what areas of interest that the club should focus on in the future.

#### MESSAGE FROM YOUR PRESIDENT

As we wind down from the busy Holidays, it's time for all members and non-members to come to the HSS club meetings and make your voice heard. In the upcoming year, we will be working on a required use permit, for all flyers at Fairview Park. We're also working on moving the electric flying area, and potentially others, to the other side of the walk.

We're all in this sport to enjoy ourselves. I'd appreciate your allowing me to also relax and enjoy my flying by not asking me to discuss club business at the field. It's hard to concentrate on both and not crash a plane! Come to the club meetings and discuss business.

I have been working with the city of Costa Mesa for over 9 years, it is time for all users and want-to-be flyers to get on the ball and give a hand where needed. I look at Fairview Park as the last place in Orange County to fly. I will do what I can to keep it, will you? Will you do your part?

Well that's all I have to say about that! Fly high and keep your butts off the ground.

Have a Happy and Safe New Year!

Your big "P" for 2005 Karl Hawley

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#### **HSS Sponsors**

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

## JAX HOBBIES

Specializing in Radio-Controlled Models
Plastics & Trains

(714) 378-8924

17431 Brookhurst, Unit 107 Fountain Valley, CA 92708 (Brookhurst at Slater North of 405 Freeway)

#### JAX'S NEW YEAR SPECIALS

Take an additional 20% off on ALL WING WARRIOR wing kits in stock!!

MINI XE WING KIT by COMBAT WING JAX's regular discounted price 119.99 December special 99.99! Includes motor, 20 AMP ESC, and 950 ma battery

# COMPOSITE SPECIALTIES F3X.COM

IMPORTERS OF WORLD CLASS F3B/F3F/F3J COMPETITION SOARING MACHINES

Tom Copp (949) 645-7032 tom@f3x.com







# **MEMBERSHIP APPLICATION 2005**

# Harbor Soaring Society AMA Chartered Club # 128 P.O. Box 1673 Costa Mesa, CA 92628

AMA's Oldest Chartered Soaring Club

NAME	Home Ph.#
Please Print	
the AMA.	
I understand that by applying for members	hip in the Harbor Soaring Society, I must be a current member of

			1101116 1 11.			
ADDRESS			Work Ph. #			
CITY	STATE	Zip	E-MAIL			
AMA #	_ (PROOF OF	STATUS R	EQUIRED, Xer	ох сору	OK)	
DATE OF BIRTH	FI	requency cl	nannels used_		1	1
<ul> <li>NEW APPLICANTS (Without</li> <li>SENIOR MEMBER (Renewal</li> <li>JUNIOR MEMBER(1</li> <li>FAMILY MEMBER(A</li> <li>Optional or Extra HSS Name</li> <li>I hereby give permission to part ADDRESS J in the monthly not be published). Note that</li> <li>I request E-mail delivery of the service of the servi</li></ul>	W/O Name Tag 6 years and un t same address tag = \$ bublish my [ Na newsletter. (Str i newsletter is p	)(17 years ar der), = \$10.0 \$5.00 \$5.00 AME ], [ AE ike out any e	nd older) = \$20.0 DRESS ],[Phelement of persoculub web site.	iONE ],	rmatio	on that sho
My interests in radio control flyi Thermal Duration Gliders Large Scale Gliders Park Flyer Electric Planes Electric Pylon Racing	_ Slope Hand _ Acrob		ders liders Planes	RES G Electric Scale E	iliders c Moto Electric	
Applicants making application for strate of \$10.00 (Name tag extra). N 31st will pay the annual rate indica following year. A signature is requorment AMA Safety Code and the	ew applicants m ted above and s iired from all Har	aking applica such dues will bor Soaring S	tion between No make the new m Society members	vember i nember p nember p	1st and aid in t g to co	d December full for the
The undersigned attests that: I valued by the FCC. Further, and manufactured to meet the AMA/ that my failure to comply with the damages caused or claimed.	y transmitter th FCC specified 2	at I use at ar 20 Khz per cl	ny designated H hannel frequenc	SS flying y separa	g field ation.	must be I understa
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SIGNATURE OF CLUB OFFIC	ER RECEIVIN	G APPLICA	TION			

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#### HARBOR SOARING SOCIETY OFFICERS FOR 2004

Karl Hawley	(949) 574-9379	www.1hss.org
Jim Parsons	(714) 636-9867	jpspectra@sbcglobal.net
Fred Hesse	(714) 963-5838	fhesse@socal.rr.com
Jim Hanson	(949) 646-3603	tog4rc@pacbell.net
Tom Copp	(949) 645-7032	tom@f3x.com
Jim Hanson	(949) 646-3603	tog4rc@pacbell.net
Fred Hesse	(714) 963-5838	fhesse@socal.rr.com
Mike Gaczkowski	(949) 582-9390	mgaczkowski@cox.net
Karl Hawley	(949) 574-9379	www.1hss.org
Steve Hendry	(714) 996-6183	4hendry@adelphia.net
Tuan Le	(630) 886-2845	fnnwizard@earthlink.net
Troy Peterson	(714) 540-2441	troyflyboy@aol.com
George Azvedo	(714) 832-7819	No E-mail address
	Jim Parsons Fred Hesse Jim Hanson Tom Copp Jim Hanson Fred Hesse Mike Gaczkowski Karl Hawley Steve Hendry Tuan Le Troy Peterson	Jim Parsons (714) 636-9867 Fred Hesse (714) 963-5838 Jim Hanson (949) 646-3603 Tom Copp (949) 645-7032 Jim Hanson (949) 646-3603 Fred Hesse (714) 963-5838 Mike Gaczkowski (949) 582-9390 Karl Hawley (949) 574-9379 Steve Hendry (714) 996-6183 Tuan Le (630) 886-2845 Troy Peterson (714) 540-2441

See our NEW web site at <a href="www.HarborSoaringSociety.org">www.HarborSoaringSociety.org</a> for a bright new club image. Our other web site can still be viewed at <a href="www.1hss.org">www.1hss.org</a> . Both will feature the latest news, the color issue of Plane Rap, activities, pictures, and more.

MEETING AT IRVINE WATER DISTRICT, TUESDAY, 4 JANUARY, 2005.
FIND OUT ABOUT SUPPORTING THE CLUB AT THE NEXT COSTA MESA CITY
COUNCIL MEETING.

DON'T FORGET TO RENEW YOUR MEMBERSHIP. APPLICATION ON PAGE 11.

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