



AMA Charter Club #128
<http://www.1hss.org>



HSS is the oldest AMA chartered R/C Soaring Club
 in the USA. Founded 1964
 Silver Leader Club since 2009

MARCH 2010

Volume 47

THIS MONTH'S HEADLINES

Plane Rap Index

Check out the following articles and internet links:

- 2010 SC2 Competition schedule. P. 3
- Suppressed glider photos. P. 2-3.
- New glider photos. P. 4-5.
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HSS Membership Enrollment

Membership for 2010 begins in November 2009. Renew your AMA license, then send in the HSS Application found on the next to last page of this newsletter. New HSS members get December 2009 at no charge.

Coming Events and Soaring Competitions

February - April 2010

The following events are of special interest. .

- Sun Feb 28 **First SC2 soaring competition.** Hosted by SWSA at Fish Canyon, Irwindale. See details and map at www.silent-wings.org .
- Tuesday March 2. **HSS General Meeting**, 7 PM. Round Table Pizza 11075 Warner. Exec meeting 6:15 PM. See details on page 8.
- Sunday Mar 21. **Second SC2 soaring competition.** Hosted by SULA at Field of Dreams, Torrance. See details and map at www.soaringunionoflosangeles.org.
- Tuesday April 6. **HSS General Meeting**, 7 PM. Round Table Pizza 11075 Warner. Exec meeting 6:15 PM.

See Page 16 for a complete events schedule.

Fairview Park Flying Permits

It is time to obtain your annual flying permits from the City of Costa Mesa.

Cost is \$20 for the year.

See page 10 for details.



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2010 SC2 Contest Schedule

Thanks to Ross Thomas, we are able to report the competition schedule for the 2010 Southern California Soaring Clubs (SC2).

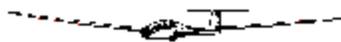
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| 1. Feb. 28 at SWSA, Irwindale | 6. Aug. 29, at TOSS, Thousand Oaks |
| 2. Mar. 21 at SULA, San Pedro | 7. Sept. 19, HSS, at SWSA, Irwindale |
| 3. Apr. 18 at VVFC, Victorville | 8. Oct. 24, at TPG, Encinitas |
| 4. May 16, Soarheads group, at SWSA, Irwindale | 9. Nov. 21, RAIN DATE |
| 5. June 20, at ISS, San Bernardino | 10. Jul. 17, Special man on man at ISS
San Bernardino, open class only. |

New Club T-Shirts

Karl Hawley has 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.



Seen About the Glider Field





December 28, 2009 HSS Board Meeting Minutes

- I. Meeting was held at Henry's place of business. In attendance were President Henry Smith III, Treasurer Dennis Anderson, Safety Officer Karl Hawley, Competition Coordinator Ross Thomas, Newsletter Editor Fred Hesse, General Director John Anderson, and Secretary Ted Broberg.
- II. Dennis cut a check to AMA to renew the Intro Pilot permits for our Instructors: Henry, Karl, Ted, and Jim Ward.
- III. Mention was made of the new Lyon Air Museum at John Wayne Airport. Several of the officers have already visited it, and were favorably impressed.
- IV. Discussion: Additional signage was suggested to remind fliers about the City rules, with regard to the ten-pound limit for aircraft, areas where flying is permitted and not permitted, and Hi Start launch areas when the wind is from unusual directions.
- V. There was also discussion about plans for the runway modifications. Some felt that a longer runway is needed, in order for planes to have sufficient landing room and roll-out.
- VI. John mentioned the possible goals and objectives for the club's 2010 year. Preserving the field use is tops; other ideas included increasing membership; contests; possible Special Interest Groups (SIGs), such as aerial photography and airborne video cameras; helicopters; indoor; auto gyro; replacing Club officers for the 2011 year; implementing the glider launch equipment improvements.
- VII. Location of the next three meetings will be at the Round Table pizza place at Euclid and Warner. Henry will show a plane under construction, and "Show and Tell" will be open. Ted asked whether the present meeting location is satisfactory. Discussion of pros and cons, with some mentioning of negative aspects of meeting at a restaurant.
- VIII. John moved that we purchase a video camera to record interesting events. Motion died for lack of second, but discussion included Henry's suggestion that one person with his own camera might make better use of it than a club camera that likely would be unused.
- IX. February's raffle plane will be a Fournier RF-4, motor glider with an Aveox motor, and an Astro-Flight gear box. Receiver and speed control are included. This is from the estate of the late Dr. Mike Nisbet.
- X. Fred brought up the topic of contests and events, suggesting fun-flies, glider contests, scale events, to name a few. Members who are willing to be event coordinators may contact Fred or John.
- XI. Ted mentioned that he had the opportunity to do ten Intro lessons in December, for a total of 120 since July, 2009. Karl has been doing glider introductory lessons, also, but we don't have the numbers.
- XII. John suggested several areas of service where volunteer help and leadership are needed, including membership, events/community relations, media, finance/donations, training/education, field matters, safety, and interclub.

Respectfully submitted, Ted Broberg, Secretary

Early Days of Radio Control

As part of our newsletter sharing program in which HSS Plane Rap participates, we get some interesting articles from other Southern California clubs. Enrique (Henry) Arance of Silent Wings Soaring Association (SWSA) just published their February issue which contains his description of very early model aircraft radio control designs, complete with pictures. It makes fun reading if you were involved back then (1947), and good history if you were not. The link is <http://www.silent-wings.org/popoff/news/02-Feb2010/01.htm>

2010 HSS Membership

Membership Applications for 2010 are now available on the next to last page of this newsletter, or can be obtained from any club officer, or available on our club web site at www.1hss.org. Applicants must be members of the AMA prior to joining HSS. AMA Membership applications can be obtained at the AMA web site www.modelaircraft.org. Download document No. 902 from the publications page.



February 2, 2010 HSS General Meeting Minutes

I. Meeting was called to order at 7:00 p.m. by President Henry Smith III. In attendance were Henry, Vice President Chris Adamczyk, General Director John Anderson, Treasurer Dennis Anderson, Contest Director Ross Thomas, Safety Officer Karl V. Hawley, Secretary Ted Broberg, Frank Colver, Joe George, John Stambuk, Don Ramsay, Tom Sherwood, Steve Friel, Jim Ward, Joe Kacin, John Rittenhouse, Jeff Greene, Ralph Renaldi, Ron Bulsombut, Fred Anderson, Mike Fox, Jerry Hunter, Jim Jones,

II. Henry brought up the topic of weight limits, and stressed that there is a real danger of our losing the privilege of flying at Fairview. We must pull together, and not expect to have a lock on the field just because we've been there so long. He reminded us of the loss of fliers' use of Mile Square Park, as a warning.

III. Henry then introduced the AMA Associate Vice President for our area, District X, Bill Malvey. He mentioned that we could join OCMA (Orange County Modelers Association) if we wish. He also mentioned fields he has flown on that have been surfaced with a polymer medium that is quite satisfactory, and costs far less than pavement. He mentioned that it is becoming more and more difficult to find sites to fly, and named some that have recently be posted with NO TRESPASSING signs. He brought the news that Jim Griffin, District X Vice President, passed away last Saturday.

IV. Former member Fred Anderson introduced himself, and told us about some of the national records he has set, and warned us about how to work to save our fields when they are sought after by other groups who want to use the land. He wrote a treatise that shows that model flying is not in opposition to environmental issues. He has prepared a thesis on the topic, which he offered to email to us. He flies control-line speed at Whittier Narrows.

V. Frank Colver mentioned that we have a free-flight group that flies at the north end of our field, but that they no longer have a "club" or a voice in the hobby.

VI. Henry spoke up again about the need to join together in all aspects of the hobby.

VII. There was some discussion of the weight limits issue.

VIII. John Anderson reminded us that it is the AMA that provides our insurance, and we ought to be aware that we are obliged to abide by their standards if we are to maintain that insurance coverage.

IX. Show and Tell: - Chris Adamczyk showed a two-meter glider that he made, with help from Gytis Tamulaitis. He also showed a slip-over wing-mount he designed, that wedges tight on a tapered fuselage boom. To shape it, he spreads Vaseline as a mold-release over the boom as a plug-mold, and wraps Saran wrap over that. Then he wraps carbon cloth over that and clamps that in its two-piece female mold, squeezed by G-clamps. The outer mold is foam, two-piece, drilled to a rough inner diameter and then further shaped by passing it over sandpaper wrapped over the boom. He uses German MGS EPOXY, which has a softening temperature when cured that is higher than WEST Products epoxy. Karl says WEST may get too hot just sitting in the sunlight on a hot day. Chris made the boom itself by wrapping carbon cloth around a golf club shaft. Chris also showed a wing for another plane he's developing.

X. John Anderson introduced Jim Ward and Ralph Renaldi, who brought samples of their aerial photography. Ralph had two screens set up, showing videos he took with a seven-ounce video camera in his AEROBIRD "EXTREME." He can capture still shots from the videos, with another package of software he has.

XI. Dennis Anderson offered free tickets to RCX , Pomona, March 20-21.

XII. The FOURNIER MOTORGLIDER model was won tonight by Jeff Greene.

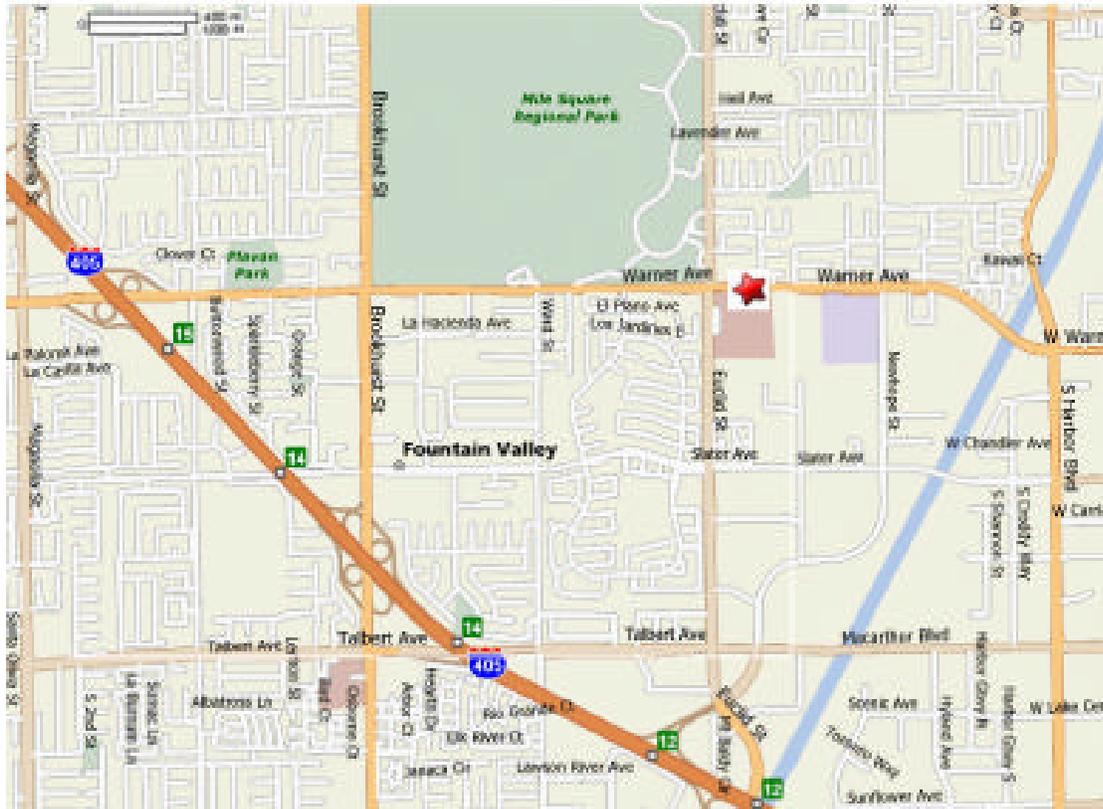
There was no executive committee meeting on this date. -- Respectfully submitted, Ted Broberg, Secretary



2 March 2010 Dinner/Meeting Notice

The next club meeting is Tuesday March 2nd at ROUND TABLE PIZZA, 11095 Warner Ave. & Euclid (North-east corner) in Fountain Valley. Phone number is (714) 839-0276. The Family Night rate is all-you can-eat pizza, plus one salad bar, for \$6.99. Seniors qualify for a further discount (That's older folks, not twelfth graders). Fountain drinks are an additional \$1.99, self-service, or \$2.99 per liter. Beer and wine are available. Bring your wife, family, friends, etc. Members are invited to show and tell their favorite model, and we will also have a raffle. The location is shown in the map below. The executive/steering committee meeting will begin at 6:15 PM. The March raffle prize is a Timeless Flyer ARF motorized sport glider.

Map to March 2nd Meeting



Raffle Prize for March 2nd Meeting

The plane to be given away is new, in the original box. It's a TIMELESS FLYER, by Sport Flyers, a brand by Hobby People. Wing span is 61", length 31.5", with a 480 direct drive motor, a folding propeller and spinner. The ARF fuselage is fiberglass, with built-up wing and empennage. The plane has a landing gear, and will rise off ground. It will also thermal-soar. The photo below is of a similar plane belonging to Ted Broberg.



February 12, 2010 Harbor Soaring Society Executive Meeting

- I. Meeting was held at Henry's place of business. In attendance were President Henry Smith III, Newsletter Editor Fred Hesse, Competition Director Ross Thomas, Safety Officer Karl V. Hawley, Treasurer Dennis Anderson, and Secretary Ted Broberg.
- II. Henry brought up the topic of Field Rules. We need a better-defined map of where the winch-launched glider and power flying and landing areas are, and showing where hand-launched gliders and helicopters are to be used. The field is very tight. The posted rules are being modified slightly, and will be posted. Henry has a shortened "capsule" list of the most important regulations, which he'll bring up later. Karl would like to make it clear that taxiing on the paved walkway is not okay. The AMA rule is "no taxiing in the pits," and the "pits" are anyplace other than the runway. When there are other fliers, we are not to fly over the runway, but over the weeds. 3D should be done over the weeds, also.
- III. Ross was asked what the contest plans are for the near future. Tentatively we'll have a glider competition in June, but dates have to be coordinated with other clubs. Henry asked whether the glider group will resume their monthly contests. Ross doesn't think so, but will work on stimulating interest. Henry will help make the arrangements for field use, whenever a contest is set up.
- IV. If we wish to have the weeds sprayed to control their growth, we must use a licensed contractor approved by the City Parks Department. That would cost about \$250. We will have the weed sprayed when the contractor can schedule it, and he will take care of needed communication with the City. Henry authorized the disbursement. Ross suggested leaving an un-mowed band of weeds to be a soft barrier in certain places, and that was approved.
- V. Additional Signage: A brief statement of 10 "bullets," the most important rules, is coming. Henry and Chris Adamczyk are fine-tuning it now. This will be brought before the steering committee in the near future. This will be displayed in the new kiosk when it is ready.
- VI. The recently-placed winch turnaround anchor needs to be "documented" and mapped, for submittal to the city. Permission should have been arranged in writing prior to the installation of the concrete anchor, but we can get the approval after the fact.
- VII. We might consider the purchase of two dispensers for Doggie Cleanup bags with our Logo on them (both the dispensers and the bags), and provide these as a goodwill contribution, now that the City has stopped providing them.
- VIII. Additional improvements to the runway were discussed.
- IX. Henry mentioned the tri-fold brochure, and recommended that we produce another one that is specifically targeted toward the "learn-to-fly" audience, with photos of young student fliers on both electric and glider planes.

--Meeting was adjourned at 4:56 p.m. -- Respectfully submitted, Ted Broberg, Secretary

President's Message

This month's note is about Fairview Flyers best friends, Fairy Shrimp. These are small (about 1/4 inch long) shrimp that live in the vernal pools in Fairview Park. The shrimp lay eggs that dry out when the pond dries. The eggs will hatch again about 30 hours after the pool again fills with water. Some species of fairy shrimp are endangered. In order to protect these shrimp parts of the park have been made into a nature preserve. Our flying field does not interfere with the life cycle of the fairy shrimp and thus is a good choice to share the park space with our friends, the shrimp. Since the fences were installed to prevent people walking through the ponds, the number of people walking across the end of our runway has dropped to almost zero.

We have asked a representative of one of the environmental groups working in Fairview to be our guest speaker at this month's meeting. We don't know who the speaker will be at this time so be certain to come and learn more about the environment around our flying field. You should all be aware that the environmental groups are also our allies. We can help each other keep the park open for everyone's enjoyment.
Henry Smith - President



Park Permits Available Now

Robert Staples has sent us the announcement (below) stating that City Flying Permits are available now for \$20 per year. Remember to bring your new AMA license.

RENEWAL NOTICE:

The City of Costa Mesa will be accepting renewals for the 2010 Flying Permits beginning Monday, November 2, 2009, at the following locations:

Costa Mesa City Hall (77 Fair Drive, Costa Mesa 92626) – 3rd floor Recreation Counter, during regular business hours from 8:00am – 4:30pm (excluding City observed holidays). Call 714-754-5300 for details.

Temporary permits are issued at the Downtown Recreation Center (1869 Anaheim Avenue, Costa Mesa 92627) between the hours of 10:00am – 1:00pm on Saturdays. For more information, call 714-327-7560.

Thanks for all your help,

Joyce M. Santos Administrative Secretary

City of Costa Mesa - Recreation Division
77 Fair Drive, Costa Mesa 92626
Phone: 714-754-5009 Fax: 714-754-5166

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 Field Rules which are posted at Fairview Park. You do not need to be a Harbor Soaring Society member.

January 29, 2009 HSS Executive Meeting

- I. Meeting was held at Henry's place of business. In attendance were HSS President Henry Smith, Vice President Chris Adamczyk, General Director John Anderson, Treasurer Dennis Anderson, Newsletter Editor Fred Hesse, Contest Director Ross Thomas, Safety Officer Karl V. Hawley, and Secretary Ted Broberg.
- III. Henry, Fred, and John reviewed site maps of our Fairview Park flying field, making suggestions for improvements.
- IV. Karl showed some older photos of aero-tow gliders at our field. John will add them to the archives.
- IV. Henry said that the city will consider changes to the Park Department Regulations, rather than City Ordinances, as we make recommendations to them.
 - A. John suggested that we first find a path by which we can COMPLY with the existing ordinances.
 - B. Then we show the City staff some kind of a test of the types of planes we would like to add to the existing approved types.
 - C. Then prepare a draft amendment to the ordinance, in cooperation with the City staff.
- V. We will meet soon with City and Park personnel to talk about future plans.
- VI. Saturday, January 30, will be a weed-abatement "spray day." Fliers are asked to bring their own garden pressure sprayers. Jim Ward will be in charge.
- VIII. Henry remarked that we need to make and post the current map and a short-form of the main rules.
- IX. John handed to Henry a four-page summary of the field rules, AMA rules, and City regulations that we need to consider when moving forward. He'll provide copies to the officers.
- IX. There was some discussion about possible other locations for flying fields. Henry suggested a former landfill on Irvine Company land. John and Karl mentioned other possibilities.

-- Respectfully submitted, Ted Broberg, Secretary



Something Pleasantly Different

Here's something we've never done at the field before but it will happen again. This was a wonderful breakfast "at the park" - a very pleasant surprise for those of us who came out to fly on Wednesday, Feb 17. Dave Maze and Joe George put together a great breakfast of breakfast burritos with eggs, sausage, bell peppers, onions, orange juice and everything. It really made for an enjoyable flying day with clear, sunny sky, no wind and warm temperatures. There were lots of satisfied members and guests.

Photos and story courtesy of Rob Askegaard, who is becoming a great field journalist and photographer. He is a major contributor to your newsletter.
- ed.



Special Interest Group Report

The Old Farts Motorcycle Club (OFMC) is a special interest group within HSS that takes trips on their motorcycles and usually gives us a report. This one sounds especially interesting.

We had a nice visit to the Lyons Air Museum today (Thursday, Feb 18th). Most of the OFMC members plus a few non-members attended. The museum is located on "Ike Jones Street" on the west side of John Wayne airport. It's housed in a single large hangar with aircraft including DC-3's, C-47's , a B-17 , a B-25 and an A-26 on display. They rolled the B-17 out to the strip and started all four engines with huge clouds of oily smoke in preparation for an event for VIP's on the weekend. Also on display were WWII American, German and Japanese military vehicles including a 1945 Indian Chief army motorcycle, one of Hitler's staff cars, jeeps plus a couple of classic luxury cars. A retired FAA inspector, now a docent, took us on a tour. There was also a miniature theater with continuously running documentary films from the WWII era. We had a nice brunch at a nearby Denny's, where I had the "Lumberjack Slam". Admission was \$8.00, \$6.00 for seniors, and \$4.00 for veterans. A future visit to the Air Force museum at Edwards AFB was suggested by Bob Goff.

Gary Gullikson, OFMC unofficial communications officer



Seen Around the Field

Ted Broberg comments: "My long-time sailing friend Bill Weymouth was at the field the other day, and took these photos of Gary Gullikson's Cessna 140, his wing-walker biplane, and Tim Beegan's GWS DeHavilland TIGER MOTH."

And Gary Gullikson comments: "The silver plane is my venerable 48" w/s Pat Tritle Cessna 140, powered by a Hobby Lobby Esskay 400XT and 1300mah 3S lipo. The 1946 Cessna 140 was the first plane I ever flew in. I won an hour's worth of instruction at age 13 with a drawing of a Corsair submitted to a Milwaukee TV aviation show. My brother in law, Chuck, was a major in the Air Corps and took me up a couple of times in rented C-140's. The 140 became a nostalgia object in later years. The GWS PT-17 less motor etc was given to me when flying buddy Gene Favilla moved to northern CA. The Wonder Woman Wing Walker (WWWW) is an action figure. A fairly large foam model, the PT-17 needs so much nose weight that it can barely loop and roll with its Scorpion 22-15 outrunner and 2200 mah 3S lipo pack. - Gary"

Tim Beegan is doing a great job with his Tiger Moth. It is always good to see Tim out at the field.

Thanks to Ted Broberg, Bill Weymouth, and Gary Gullikson for the contributions. It doesn't look like rif raff to me. - ed.



Seen Around the Field (continued)

A rare photo of our photographer, Rob Askegaard, and one of our young pilots, Joe Passannante with his S.E.5A on the left. Also shown is James Jones with his Radian motor glider. Yes, the photo is a duplicate, but Ted Broberg wanted James to get credit for his excellent progress. Both are students of Ted Broberg.

Dominguez Centennial Aviation Day Event June 12, 2010

The following is a public service announcement that may be of interest to HSS members.

Good Afternoon. I hope this message finds you well.

We are very excited to invite you to participate in the Centennial Aviation Day Celebration. Aviation Day will be held on June 12, 2010 in honor of the 1910 Air Meet held at the Dominguez Rancho Adobe Museum. We need help in spreading the word about the event and would like your help as a Supporting Organization. The event is open to the public and in particular local community members, historical and aviation enthusiasts. There will be an Air Show, Static Displays, Exhibitors, Kids Activities and Museum Tours. We think that you all would be interested to participate because of your particular organization's focus or geographical location. The historical significance of the site is amazing – it's a California Historical Landmark and Manuel Dominguez himself received one of the original Spanish Land Grants in the Southern California area.

We are hoping that you can help us out by inserting information about Aviation Day in your upcoming newsletters or by posting a link on your website. In return, we will list you as a Supporting Organization with a link back to your site. We're happy to also come to one of your meetings. We'd like to partner up with you in any way appropriate for your members.

Please do not hesitate to give me a holler if you have any questions. I look forward to hearing from you.

Best, **DOMINGUEZ CENTENNIAL AVIATION DAY TEAM**

Dominguez Rancho Adobe Museum

18127 S. Alameda St. Rancho Dominguez, CA 90220 USA Phone:(310) 603-0088

www.DominguezRancho.org



The General Direction - John Anderson, General Director

WOW What-O-Winter! But It might as well be Spring!. Time for a Spring Fling!. And most importantly for us Spring is in the air!. So lets all look forward to a super Spring flying season! Gliders soaring, electrics humming. Everybody feeling fine, getting along, having a good time. Everything's coming up roses for you and for me!. OK already! Enough of the clichés and the Pollyanna prose.

Its been a productive winter. The Sea Base aviation students finished their UAV projects and the new Davis Elementary aviation class went well with more classes following all these budding young sprouts coming up (there's those clichés springing up again). In any case hopefully we will have some new modelers entering our hobby. Let's warmly welcome them and help them succeed. They're the future.

But let's also remember the past. I was really lucky to have won Doc Nesbit's big Playboy-style, pylon-type old-timer at our Christmas raffle. I carefully touched up a nick or two, installed my radio system, and then just looked at it for a few weeks admiring the original craftsmanship and the original craftsman. I flew it for the first time recently and then admired it for its magnificent flying characteristics - powerful climb, smooth control, wonderful glide. I plan to add the name emblem Spirit in white script lettering on the wing and include in the emblem In memory of Doc Nesbit. Seems only fair to give credit where credit is due.

Which brings me to Tim Beegan. Tim has offered to do machining for us. I took him up on it. He was kind to machine a new gear for one of my prop drive assemblies and also a new motor mount adaptor sleeve. Great work! The cost? I simply loaned him some AMA videos when he was down with the flu. Thanks Tim! You are a credit to the club!

And then there's Jim Ward and Ralph Ranalli, who when asked, graciously took the time to fly very successful video/photo missions for the City of Costa Mesa and for the Friends of Banning Ranch. Again, great guys deserving of credit and recognition. Thanks fellows for some special flying and good PR!

But we cannot overlook Karl Hawley, Rob Askegaard, and then there's - well the point is that there's a bunch of really grand guys who do good stuff in this club and they all deserve recognition. Id like to list them all but regrettably our editor limits my running on. So when you notice a fellow flyer helping out and doing a good job take a moment to say Thanks and give credit where credit is due.

Unfortunately sometimes we need to give credit where credit is due - to someone whose inappropriate action needs to be called to task. Just politely suggest Thank for NOT doing that and NOT putting people, property, or our field privileges at risk. Oops there I go starting to preach to the choir again!

Well I started out with Pollyanna prose about Spring and giving credit to good folks for good work. But I've got a lot of work to do to get my own planes ready for what promises to be a super Spring. So that's my general direction for now. I'll bet it's yours too. See you at the field. (Two photos below of John and his prize - ed.)



Coming Events For 2010

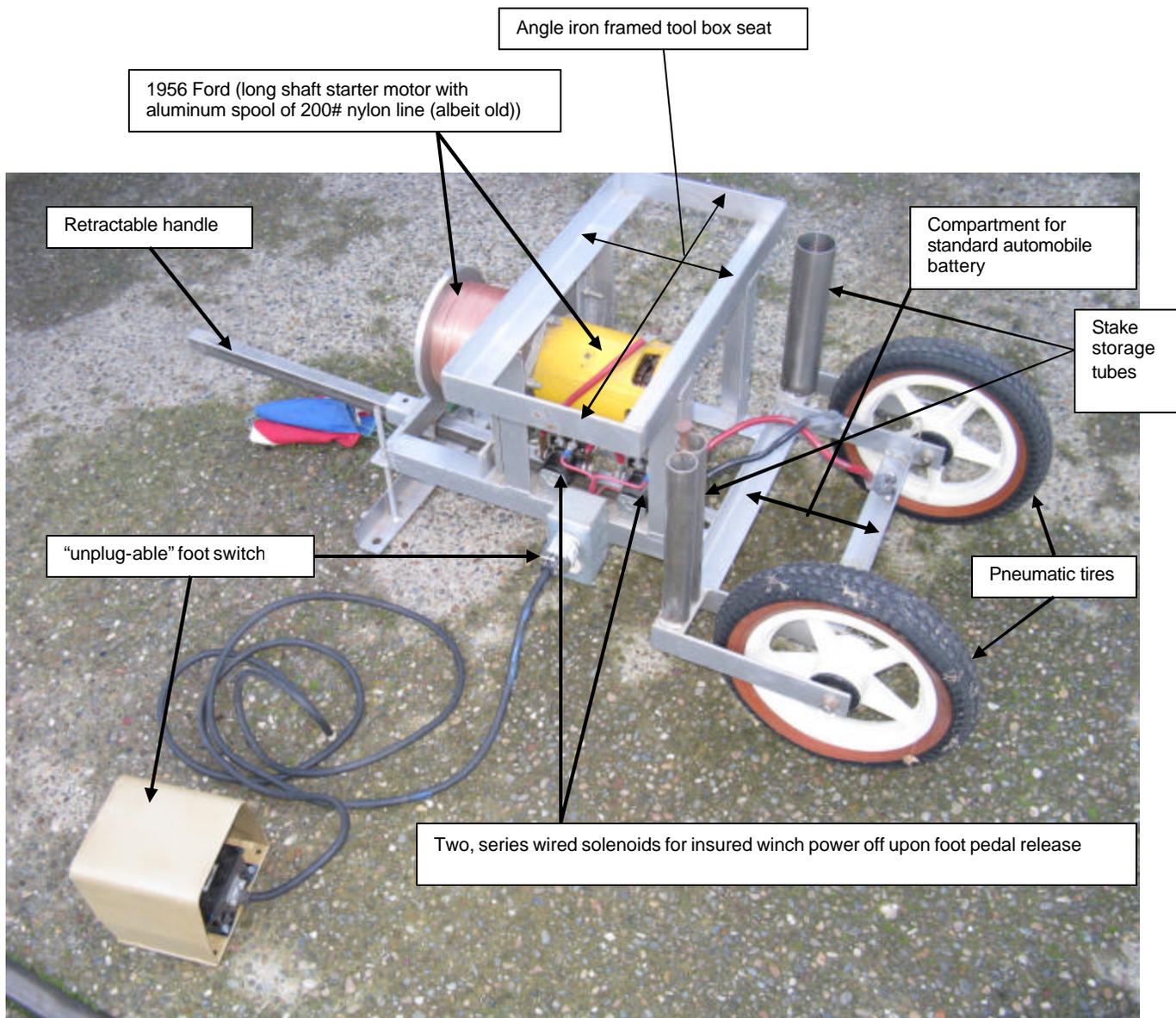
Sunday	Feb 28	First SC2 soaring competition. Hosted by SWSA at Fish Canyon field, Irwindale. See details and map at www.silent-wings.org .
Tuesday	Mar 2	HSS monthly meeting, Round Table Pizza, 11095 Warner Ave. at Euclid in Fountain Valley. General meeting at 7 PM. Exec meeting at 6:15. All you can eat \$6.99. Fairy Shrimp lecture, raffle and show and tell.
Sunday	Mar 21	Second SC2 soaring competition. Hosted by SULA at Field of Dreams, Torrance. See details and map at www.soaringunionoflosangeles.org .
Tuesday	April 6	HSS monthly meeting, Round Table Pizza, 11095 Warner Ave. at Euclid in Fountain Valley. General meeting at 7 PM. Exec meeting at 6:15. All you can eat \$6.99. Raffle and show and tell.

Plane Rap Classified Ads and Services - For Sale

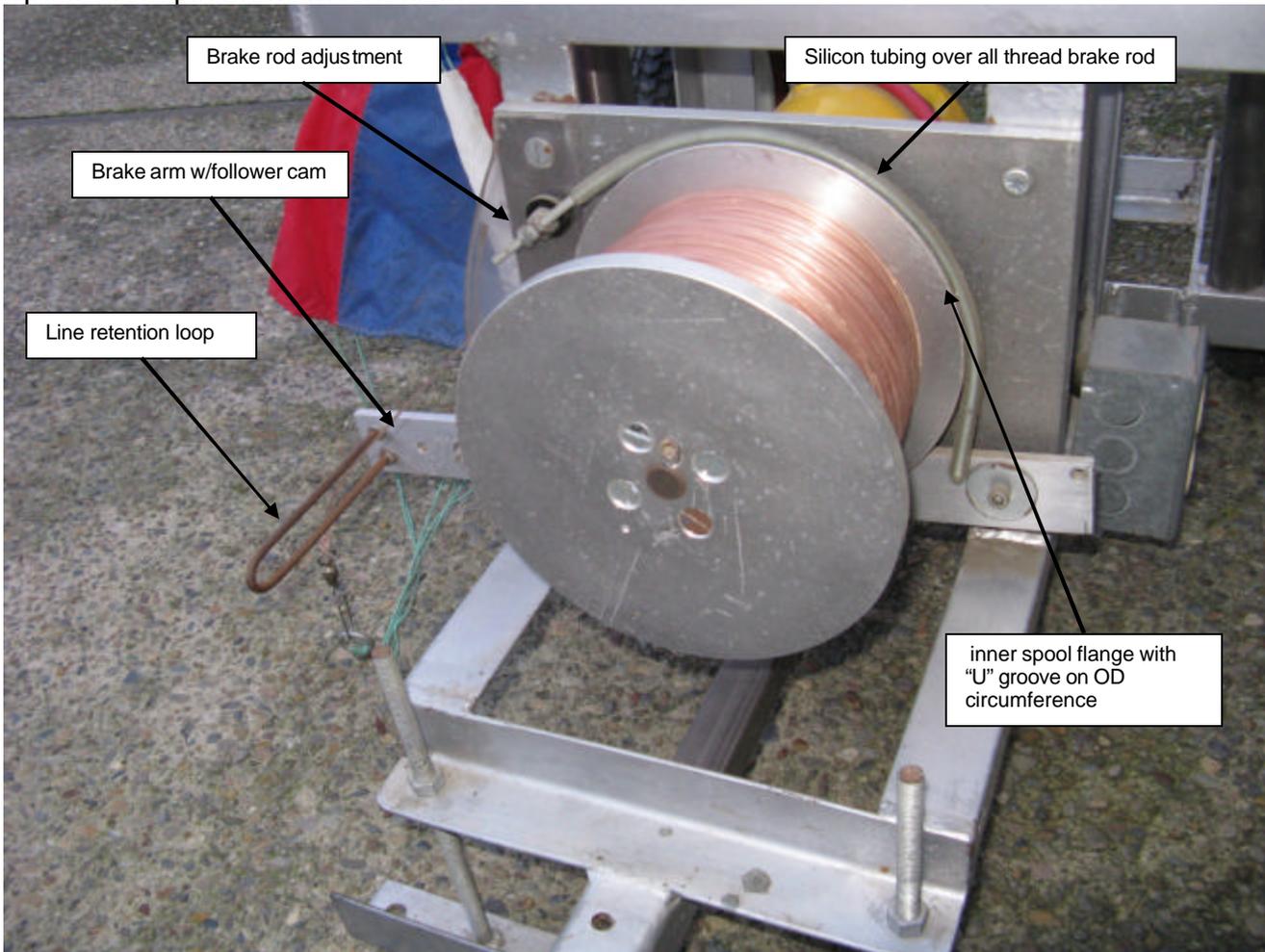
• **Glider Equipment for Sale**

Seller Contact Information: Tom Garing Woodbridge, CA. 95258
 Item1: Winch Cart: \$120 or B/O

Cell: (209) 329-7250
tgglider@comcast.net



Winch Cart (cont'd)
 Spool over-spin brake mechanism



TIPS FOR CLUBS (From the AMA “Insider” news letter)

by Jim Wallen, AMA Insider Club Editor

Has your club become a little inbred? By this I mean perhaps you have not looked around to other clubs to see what you might incorporate to make your club more interesting and enjoyable.

Visit another club’s meetings to see what features you might carry back to your club. Maybe you can arrange to have a couple of clubs in your area get together and fly at a host field. It’s amazing what a hot dog and a cup of coffee can do in bringing club and personal relationships closer together.

Most AMA clubs around the country are facing declining membership. Is your club in the same boat? What can you do about it? Nothing happens unless you go out and make it happen.

AMA had a membership drive last year that added new members. The program is improved for 2010, so take the time to understand it and bring the details to your club and membership. New members bring a fresh outlook and renewed enthusiasm. Wouldn’t it be nice to add some new volunteers to the 10% who seem to do most of the work?



Plane Rap Classified Ads and Services - For Sale

This area is free to club members to sell planes, related equipment, and services. Contact Fred Hesse at fhese@socal.rr.com with any material that you wish to insert here.

- **Precision machining** - Tim Beegan, HSS Member: Do you have a need for machine work? I can do small parts for R/C planes. Call me at (949) 646-6285 or see me at the field for consulting.
- **Custom laser cutting services** are now provided by GDH Planes, in addition to manufacturing kits. With the currently weak Canadian dollar (we are a Canadian company), it is a great time to use our services and take advantage of the exchange rates, adding to our already reasonable rates (US\$1 is currently equal to about \$1.157 Canadian). Should any of your members require this service, please have them visit our web site at www.gdhplanes.com or email us at LaserCutting@gdhconsulting.ca.

Regards, Glen Harbottle President GDH Consulting Corp. Tel: 905-668-2326 glenh@gdhconsulting.ca

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.

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 7 $\frac{3}{4}$ % 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.comrobsrchobbies@earthlink.net

ADChobbystore.com
ADC **ADC**
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MEMBERSHIP APPLICATION 2010

Harbor Soaring Society

P.O. Box 1673 Costa Mesa, CA 92626

AMA Chartered Club # 128

I understand that by applying for membership in the Harbor Soaring Society, I must be a current member of the AMA.

Please Print

NAME _____ **Home Ph.#** _____

ADDRESS _____ **Work Ph. #** _____

CITY _____ **STATE** _____ **Zip** _____ **E-MAIL** _____

AMA # _____ **(PROOF OF STATUS REQUIRED, Xerox copy OK)**

DATE OF BIRTH _____ **Frequency channels used** ____/____/____/____

- NEW APPLICANTS (Without Name Tag)--(17 years and older) = \$20.00**
- SENIOR MEMBER (Renewal W/O Name Tag)(17 years and older) = \$20.00**
- JUNIOR MEMBER -----(16 years and under), = \$10.00**
- Optional or Extra HSS Name tag----- = \$15.00; including mailing**
- I hereby give my permission to publish my [NAME], [ADDRESS], [PHONE], [E-MAIL ADDRESS] in the monthly newsletter. (Strike out any element of personal information that should not be published). Note that newsletter is published on club web site.**
- I request free E-mail delivery of the monthly newsletter. (Include E-mail address above.)**
- ? I request printed copy of the monthly newsletter by U.S. Mail. Printing and mailing = \$20/year.**

My interests in radio control flying include (Check all that apply including future interests):

- | | | |
|---|--|-------------------------------------|
| Thermal Duration Gliders _____ | RES Gliders _____ | Slope Soaring Gliders _____ |
| Large Scale Gliders _____ | Hand Launched Gliders _____ | Electric Motor Gliders _____ |
| Park Flyer Electric Planes _____ | Acrobatic Electric Planes _____ | Scale Electric Planes _____ |
| Electric Pylon Racing _____ | Indoor Electric Planes _____ | Electric Helicopters _____ |

Applicants making application for senior membership between July 1st and October 31st pay a reduced rate of \$10.00 (Name tag extra). 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 from November 1st through the following year. A signature is required from all Harbor Soaring Society members, and applicants, agreeing to comply with the current AMA Safety Code and the current HSS General Field rules and Field Safety Rules. Note that a City of Costa Mesa permit is required to fly at Fairview Park. Obtain this from the Costa Mesa Parks and Recreation Department. Cost is \$20.

The undersigned attests that: I will operate my model using only radio control frequencies currently allowed by the FCC. Further, any transmitter that I use at any designated HSS flying field must be manufactured to meet the AMA/FCC specifications for model aviation. I understand that my failure to comply with the above restrictions will result in nullification of liability coverage for damages caused or claimed.

SIGNATURE: _____ **DATE** _____

Total dues owed and attached \$ _____

SIGNATURE OF CLUB OFFICER RECEIVING APPLICATION _____



HARBOR SOARING SOCIETY OFFICERS FOR 2009

President	Henry Smith III	714-838-3964	henry.smith.3@earthlink.net
Vice President	Chris Adamczyk	949-760-5038	czyk@sbcglobal.net
Treasurer	Dennis Anderson	714-531-1320	dba999@pacbell.net
Secretary	Ted Broberg	714-235-6430	tbroberg@earthlink.net
General Director	John Anderson	949-723-1556	A71673.1300@netzero.net
Contest Coordinator	Ross Thomas	714-638-0705	rmthomas62@adelphia.net
Safety Officer	Karl Hawley	949-232-4590	kvhawley@yahoo.com
Editor	Fred Hesse	714-963-5838	fhesse@socal.rr.com
Publisher	Mike Gaczowski	949-582-9390	mgaczowski@cox.net
Club Photographer	Rob Askegaard	714-968-1973	rmaskegrd@juno.com
Webmaster	Berkeley Green	949-370-2755	AMA826255@gmail.com
Winch and Key Master	Karl Hawley	949-232-4590	www.1hss.org

See our web site at www.1hss.org, and our photo site at <http://picasaweb.google.com/rc.goat> .

NEXT CLUB MEETING WILL BE:

**TUESDAY MARCH 2, 2010, AT ROUND TABLE PIZZA, 11075 WARNER AVE.
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Harbor Soaring Society
P.O. Box 1673
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