



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

JUNE 2010

Volume 47

THIS MONTH'S HEADLINES

Plane Rap Index

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Coming Events and Soaring Competitions June - July 2010

The following events are of special interest. .

- **Tuesday June 1st. HSS General Meeting, 7 PM.** Round Table Pizza 11075 Warner. Exec meeting 6:15 PM. See details on page 4 - 5.
- **June 5 – 6. Scale model air show** at Prado Model Air Park, Chino. Hosted by Scale Squadron. See flyer on page 15, or get info at www.scalesquadron.com .
- **Saturday June 12. OCRCC Annual Swap Meet.** 7AM to noon, at King of Kings Church. 13231 Newhope St. Garden Grove. See info on P.16.
- **Sunday June 20. Fifth SC2 soaring competition.** Hosted by ISS at A B Brown field, San Bernardino. See details and map at www.glideiss.us .
- **Tuesday July 6. HSS General Meeting, 7 PM.** Round Table Pizza 11075 Warner. Exec meeting 6:15 PM.
- **Sunday July 24. Special Man-on-Man SC-2 competition.** Held at the AYSO soccer fields in Riverside. Details on pages 7 - 8. See SC-2 site at <http://site.sc2soaring.com> .

See Page 10 for a complete events schedule.

BREAKING NEWS

Spencer Lisenby who we reported last month as having set a new dynamic soaring world speed record, has just raised it to 445 MPH!



Minutes of the May 4th 2010 HSS General Meeting

General meeting was called to order by club president Henry Smith III: Began at 7:17 p.m., at Round Table Pizza, Fountain Valley. In attendance were James Jones, Jim Hanson, Jim Sonnenmeier, Lucille Olszewski (guest), Jerry Hunter, Ralph Chamberlain (new member tonight), David Whittington, Ross Thomas, Terry Broberg, Maxine Thomas, Henry Smith, Walter H. Stewart, John Rittenhouse, Jeff Greene, Bill Woodard, Fred Anderson, Mike Fox, Karl V. Hawley, Dennis Anderson, Ted Broberg, William Vincent II, Chris Adamczyk, John Krug, Christopher Obaditch, and Gerald Held.

II. Henry thanked Jim Hanson for replacing the FAIRVIEW PARK/HARBOR SOARING SOCIETY signs, which had been vandalized. We still need to provide containers for used cigarettes. He also asked anyone with topics for Steering Committee attention to contact any club officer with his or her concerns.

1. John Krug asked whether we had considered a rubber-like runway surface, and Henry responded that they had tried it at Black Star, and found that it deteriorated rapidly, so they moved that material to the pits and paved the runway. Henry would still like us to work toward a hard-surfaced strip.

2. Vice President Chris Adamczyk introduced our guest speaker, Christopher Obaditch of Sea and Sage Audubon Society, who showed a slide presentation. Their site is in Irvine, off Michaelson, sharing the property with the Water District and the Duck Club. About 2,000 school children annually come for a field trip, in connection with an education program. He briefed us on some of the birds we are apt to see at our field. He showed numerous raptors: Crow, Raven, Turkey Vulture, Red-tailed Hawk {Look for dark shoulder leading edge}, Red-shouldered Hawk (smaller; banded tail, translucent “windows” near wing-tips), Osprey or Fish Hawk (white abdomen and “arm pits”), White-tailed Kite (hover, or “kite” more that other hawks; largely black and white), Peregrine Falcon (checkerboard underneath), Brown Pelicans, White Pelicans (larger than black; black trailing edge); Songbirds: Cliff Swallow (blunt tail, brown chin), Barn Swallow (typical forked “swallowtail”), Tree Swallow (shallow V-tail, white below); Ducks and shorebirds: Mallard, American Widgeon (formerly “Baldpate”; white crown, green patch behind male’s eye), Northern Pintail (Winter only), Canada Goose (now year-round: golf courses!), Skimmer (long lower bill; feed with mandible skimming water), Great Blue Heron, Great Egret, Snowy Egret, Black-crowned Night Heron; Warblers and Sparrows: Common Yellowthroat (our most common Warbler), Black Phoebe, Northern Mockingbird, Song Sparrow, Spotted Towhee, Western Bluebird, White-crowned Sparrow. Discussion followed.

A. Raffle Drawing

Ted showed the prize for next month’s raffle, contributed by Mr. and Mrs. Bob Hosler of Anaheim. (left below).

The winner of the Walkera helicopter and 2.4 GHz radio system (donated by Brian Schoenley) was John Rittenhouse. (right below).

-- Respectfully submitted, Ted Broberg, Secretary.



May 14, 2010 HSS Board Meeting Minutes

I. Meeting was called to order at 3:45 p.m. by Henry Smith III. In attendance were President Henry Smith, Vice President Chris Adamczyk, Safety Officer Karl Hawley, Contest Director Ross Thomas, Intro Pilot and sometime photographer Jim Ward, and Secretary Ted Broberg.

III. Business:

B. Discussion: How is "compliance" going? 1) We are able to call the police if we see an unsafe flying situation. 2) Henry says it's better, but not completely solved. 3) Karl said that the belligerent man who grabbed his cell phone and threw it into the weeds was arrested, pled guilty, and served his hours of community service, but Karl still has not received any remuneration for his phone. 3) The AMA sent notices to clubs that a woman was seriously injured (not at our location) by an R/C helicopter, and Henry warns us that city officials are likely to crack down on model fliers, due to safety concerns. 4) The only fliers whom we saw were showing permits, and flying at the proper power-flight area.

B. Jim Ward says that he and others have been scraping weeds on the runway lately, with square-blade shovels, and that it is really helping the landing areas. Karl often cuts weeds at the field, also.

XIV. The Doggy Clean-up Bag dispensers with our Club name and logo have been installed.

XV. Jim Ward commented that pilots are telling him that he is in the way, when he stands at the Pilot Station area. Most are staying behind the "stockade" fence, thinking that is the pilot area. We need to make the new information more widely available.

VII. Meeting adjourned at 4:20 p.m. The attending board members then walked the field to check on conditions, and Henry, Ross, and Ted walked out through the tall weeds and mustard plants looking for Ted's Messerschmitt Bf 109 (camouflaged, yet!), lost this morning, while Jim Ward held up a locator flag at the pilot's table, so we could check our compass course to the likely location of the plane. We did not recover it Friday, but Ralph Ranalli called Ted Saturday with information and photos that showed the plane from Ralph's camera-plane. Ted and others, including some of our fliers, some bicyclists, and some of the Skirmishers who were manning the cannons at the Civil War Reenactment trooped through the bushes and found the plane. Ralph ran the movies from the aerial camera through his big-screen TV, and ran off 8- by-10 prints of scenes that showed landmarks and trails -- and the PLANE -- in fine-enough detail that its location could be found, even though it was 30 feet from the nearest trail. Special thanks to Ralph for his time and talent in providing the photos and information that led to the plane's recovery. (Regretably, we found none of the other model aircraft known to have been lost out there lately.)

-- Respectfully submitted, Ted Broberg, Secretary

Videos of the Third SC-2 Competition

Victor Valley RC Flyers held the third Southern California Soaring Clubs (SCSC or SC-2) competition on April 18, 2010 at the Victor Valley RC Park. The club has documented the event with three video clips that can be seen on their web site www.vvrcf.org. (Note that what looks like a W in the URL is actually "V V"). They include:

Video Part 1 - 9:44 minutes

Video Part 2 - 6:46 minutes

Video Part 3 - 9:45 minutes

These video clips appear to be high definition, 16 x 9 format, with file type hd.mpg .

Results were published in the May 2010 Plane Rap newsletter. The results for the fourth event held May 16 have not been posted on the SC-2 site <http://site.sc2soaring.com> .

Furthermore, the full results of the Bent Wing Soaring Festival conducted by the Central Valley RC Soaring Club (CVRC) of Visalia have not been posted. The only results available are the first three places for Woody Class and Open Class, shown on their web site at www.cvrcsoaring.com .



President's Message

This month's topic is safety. On April 16th a young woman was severely injured by a 450 size electric helicopter. The accident happened in a city park in Tampa, Florida. Fortunately she is expected to make a full recovery. According to news reports the helicopter was being flown in a park that is not open to model aircraft. We all need to learn from this unfortunate incident. In this case the accident would not have occurred if the helicopter was operated in an area designated for such operations. Safety rules are put in place for a reason. At Fairview we need to be continually vigilant about flying our models in accordance with established rules. Flying over the pathway or near the school, people or houses is to be avoided. Please follow the rules and we can all safely enjoy our wonderful hobby.

Henry Smith - President

2010 HSS Membership

Membership Applications 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 also be obtained at the AMA web site www.modelaircraft.org. Download document No. 902 from the publications page.

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

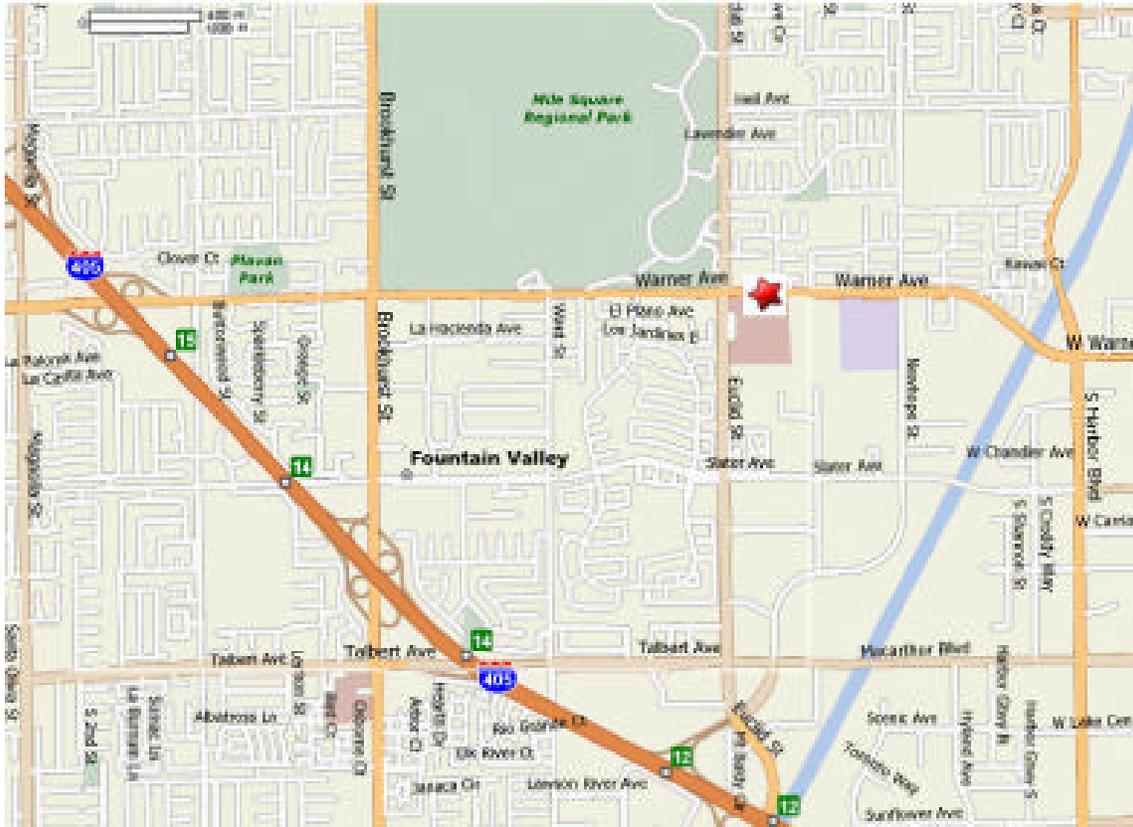
Note that to fly at Fairview Park you need the above permit, liability insurance (preferably AMA), and you need to follow City of Costa Mesa Ordinance No. 07-01, City Regulations for Issuance, Suspension and Revocation of Permits to Fly at Fairview Park, Academy of Model Aeronautics Safety Code, and the Fairview Park Flying Field Rules which are posted at Fairview Park. You do not need to be a Harbor Soaring Society member.

1 June 2010 Dinner/Meeting Notice

The next club meeting is Tuesday June 1st 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. Vice President Chris Adamczyk will feature Lee Hines for June to speak on free flight model aircraft. Lee is a well known expert on all things free flight and does fly at our field. For July Chris will have Mike Greenshields with Airtronics to talk about their product development.. The meeting will be concluded with a raffle (described below). The location is shown in the map below. The executive/steering committee meeting will begin at 6:15 PM.



Map to June 1st Meeting



Raffle Prize for June Meeting

The prize for the coming general meeting was donated by Mr. and Mrs. Bob Hosler. It's an AIR MASTER 40 T, W/S 61", L = 49"; high-wing power plane, with rudder/elevator/aileron/motor controls. A HiTec FOCUS 4 transmitter on Ch 14; and a matching HiTec RCD Supreme 8 channel receiver are included. A Magnum GPA 46 nitro 2-stroke engine was installed, but has been removed.



AMA Special Election

HSS is supporting Lawrence Tougas as a candidate for AMA District X Vice President. Our officers are circulating a petition that members are invited to sign. Also, Larry has sent us this explanatory flyer.

Lawrence Tougas for AMA District X Vice President

As a candidate in last year's District X election I met many outstanding modelers and their families. It was the experience of a lifetime. Jim Giffin and I had the closest election in AMA history, our election totals were only 34 votes apart, a virtual tie. Sadly Jim passed away only one month into his term, and we are now faced with a special election to determine who will lead District X.

I believe I am best qualified to be District X VP.

My top 3 issues remain the same; help clubs keep their flying fields, improve the District X web presence, and, establish an AMA western United States flying site in District X.

I value the support I got from all of you who voted for me last year and I hope you'll do the same again.

For those of you who voted for Jim please take another look at me. I have a website that details all of the reasons I believe I am the best candidate to be Vice-President and would sincerely appreciate your vote.

Finally I would like to address those who did not vote last year. Many simply feel that it makes no difference who they vote for because in their view nothing ever changes. All I can say is give me a chance to prove you wrong. I have some definite plans for District X and can't wait to pursue them.

Thank you for your consideration,

Lawrence Tougas

Thank you for your consideration,

Lawrence Tougas

Read more about my campaign at: <http://ama-district-x-election.blogspot.com>

New Club T-Shirts

Karl Hawley is placing an order for new HSS shirts. However, he needs to place a \$400 minimum order, so if you need a new or replacement shirt, contact Karl. 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.

HSS Community Service

Jim Ward had been asked to work on one of the HSS community service projects. In this case, the club is sponsoring the doggy clean-up bags seen around Fairview Park. At a cost of about \$250 per year, bags are made available to canine owners. HSS gets credit for the service with the sign shown below. Jim has been working with City Manager Carol Proctor to secure approval of the project. Thanks, Jim.

DISPENSER AND BAGS DONATED BY

Harbor Soaring Society

Thank you for keeping Costa Mesa clean!

To donate to the K-9 Cleanup program, call (714) 754-5327
Please use bags sparingly-bags restocked infrequently

Costa Mesa Community Foundation

Costa Mesa



The 2010 SC-2 Man-On-Man Summer Event

Your SC-2 Committee invites you to fly in the first SC-2 Man-On-Man thermal duration contest event. You asked for a contest where the odds are even and nobody gets an advantage in the weather conditions....well here it is! The date is set for July 24th and the location is the fabulous AYSO Soccer fields in Riverside. Here is a quick rundown of how the event will work.

All pilots will be placed into flight groups selected at random and limited only by frequency conflicts. Each flight group will consist of only 6 to 10 pilots, depending on the total number of pilots entered in the event. You will not remain in the same flight group for the contest. Rather, the flight groups will change for each round of flying. The tasks to fly will be an 8-minute, 10, 10 and 10-minute rounds. Landing tasks will be an L-6 Runway landing zone approximately 25 ft long and with a maximum point value of 50-points. So, now you know you will be in a flight group, it will not remain the same, you will fly four (4) rounds, and the landing task is a runway type landing.

The actual contest will run like this: A flight group will be called to launch. The launch area will have between 6 to 10 winches set up and ready to launch. Each pilot within the flight group will be assigned a winch at random. To launch, the pilots on winch numbers 1,3,5,7, and 9 will launch at one time. This will give plenty of space between planes for launch. Once these planes come off the line, winch numbers 2,4,6,8, and 10 will launch. This means that all 10 planes and pilots are now airborne with each pilot left to their own skills and experience to seek lift. Nobody can poach from a plane already in lift or sandbag until they spot someone in lift. Pilots who fail to launch within 10-seconds of being told to launch will suffer a 10-second penalty from their flight times, unless something clearly prevents the pilot from launching. Pilots are allowed only one (1) pop-off for the contest. There will be a back-up winch and a pilot who pops off the line or suffers a line break must land immediately and relaunch immediately as directed by the winch master. The winchmaster may also assign any winch which has been retrieved to serve as a back-up.

Landing will be done on the assigned landing zone that matches the winch number you launched on. Markers will be on the field to indicate the landing zone entry. Pilots may not cut across other lanes to land. They must come through the landing zone entry for their landing to count. This is to help prevent mid-air contact during landings. Cutting across the LZ and interfering the landing of another plane will zero your landing score. By AMA rules, a reflight will only be given if contact during the landing approach is made. The reflight will be a 2-minute precision duration flight scored under SC-2 rules.



SC-2 Man on Man Announcement (continued)

Scoring will be done in Man-on-Man fashion. In other words, the scores of the pilots within your flight group are normalized against the best score within your flight group only. So, even if a massive cloud of sink moves in and no pilot gets more than 3 minutes of air time, you could still get 1,000 points and win the round if you managed to fly 3:05 and the landings were all the same or lower.

It is totally possible that at the end of four (4) rounds, there may be a tie for the top positions. Should this be the case, a fly-off will be flown, with a task time of 15-minutes, and the pilots all launching at once.

That's the contest! No need to worry about the details above...just show up and fly! But, do us a little favor: send us your entry now! Entry fee is only \$10.00 and we will fly two classes: Open class and RES. Awards to the top 3 of each class, and pilot may enter more than one class. (Please note that due to the nature of this event, we will not change a flight group because your timer is also flying. You will have to find another person to time you.) **You do not pay entry now! Just let us know you are going to attend and then pay on arrival.** We will try and set up as many flight groups as possible prior to the event and your entry will help us do that. To send us your entry, send us an email at: mlee8249@msn.com and let me know your name, what class you wish to fly, and the frequency number of the radio you will be flying. You can use this form to help out:

Name: _____

Email: _____

Class: Open Class: _____ RES Class: _____
(check one or both)

Frequency: 1st choice _____ 2nd choice _____

Club affiliation: _____

We look forward to this event and we hope you do, too. We're going to try and accommodate every possible situation that results in having fun and enjoyment, so don't worry that this looks complicated...it's really not. And if this works, you can expect more of these events in the future!



Plane of the Month

This month we feature Charlie Hynes' Great Planes 60 Reactor biplane. Its wingspan is 48", weight 8.5 pounds. He uses a 6S, 5,000 mAh LiPo battery with a Rimfire 120 motor spinning a 16 X 8 prop. The pilot figure is a Barbie with a haircut and custom pilot's safety harness. She turns her head in the direction the rudder is turned. The plane is beautiful, and takes off and climbs really fast!

We normally have Rob Askegaard providing photos, but Rob is struggling with cancer treatments and has lost a lot of enthusiasm for planes. Everyone is invited to call or E-mail Rob at 714-968-1973 or maskegrd@juno.com and give him some encouragement.

In the meantime Ted Broberg has provided these photos and descriptions. Thanks, Ted.



Coming Events For 2010

Tuesday	June 1	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.
Sat - Sun	June 5-6	Model Air Show. Hosted by Scale Squadron of So. Cal. at PVMAC field, Prado Model Air Park, Chino, CA. For info see page 19 and www.scalesquadron.com .
Sunday	June 20	Fifth SC2 soaring competition. Hosted by ISS at A B Brown field, San Bernardino. See details and map at www.glideiss.us .
Sunday	June 27	Gene Hays RES Challenge. Hosted by ISS at A B Brown field, San Bernardino. See details and map at www.glideiss.us .
Sunday	July 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.
Sunday	July 24	Special SC2 Man on Man soaring competition, open class only. Hosted by ISS at A B Brown field, San Bernardino. See details and map at www.glideiss.us .
Tuesday	Aug 3	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.
Sunday	Aug 29	Sixth SC2 soaring competition. Hosted by TOSS at Redwood School, Thousand Oaks, CA. See details and map at www.toss.freesevers.com .
Tuesday	Sept 7	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.
Sunday	Sept 19	Seventh SC2 soaring competition. Hosted by HSS at SWSA Fish Canyon field, Irwindale, CA. See details at www.1hss.org and www.silent-wings.org .
Sat - Sun	Oct 2-3	CVRC Fall Soaring Festival. Hosted by CVRC at Russell Pond, Visalia, CA. See details and map at www.cvrcsoaring.com .
Tuesday	Oct 5	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.
Sunday	Oct 24	Eighth SC2 soaring competition. Hosted by TPG at Encinitas Flight Center, Encinitas, CA. See details and map at www.torreypinesgulls.org .
Tuesday (Election Day)	Nov 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. Raffle and show and tell.
Tuesday	Dec 7	HSS Annual Christmas Party and officer installation. Location to be determined.,

Technical Advice - By Gary Gullikson

This information has been around for some time but was new to me when I inherited a GWSME-262 twin EDF jet model, ready to fly, from another HSS member.

The 2200mah lipo pack is located in the nose. The speed controls were mounted on the outside of each engine nacelle. The speed control-to-battery wires were lengthened to reach from each speed control along the bottom of the wing going through a hole in the center and a "Y" to the single battery pack in the nose. Total length of battery wires was around 28 inches. The model flew nicely until an unexplained crash.

I since have read various threads on RC Groups E-Zone, including advice from Castle Creations, that battery wires longer than around 18" can cause voltage spikes in the wires which damage the electrolytic capacitors in the speed control which leads to frying the FET's and an "unexplained" crash. Battery wires longer than 18 inches require adding special electrolytic capacitors across the battery wires. The number and value of capacitors depends on length of battery wires and other factors.

I am rebuilding and rewiring the model ME-262. I have removed the speed controls from the engine nacelles and am mounting them together in the air stream on the bottom center of the wing instead. The battery



wires will go through the wing into the fuselage and more directly to the lipo pack in the nose. This will not only shorten the battery wires preventing speed control damage but will also lower battery wire resistance, improve overall performance and flight duration, and improve battery longevity. Speed control to motor wires and speed control to receiver wires can be lengthened considerably without ill effects.

BTW, I have disconnected both red wires from speed control to receiver, and am using a Y connection to a Park BEC to power the Spektrum AR6000 receiver and for HS-55 servos, this is to assure that receiver "sees" high enough voltage to avoid brown-out causing loss of control crashes.

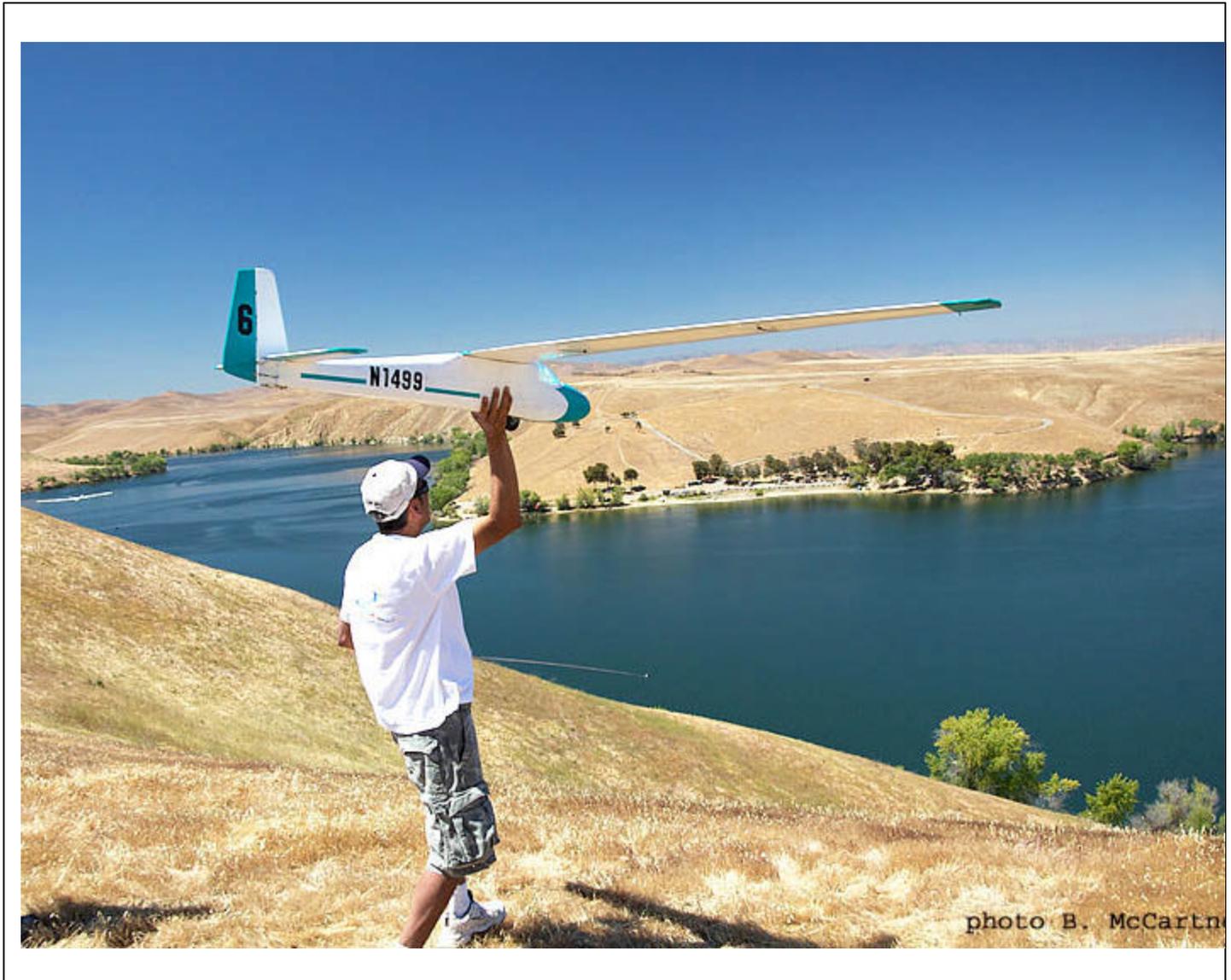
Twin EDF jets and multi-engine prop planes, have some special needs. I have warned a friend about the above who is building a large Wowplanes B-25 model.

I thought you might want to include this info in the newsletter. Gotta get busy on my Velie Monocoupe from enlarged Flyline plans for the vintage fun build contest on the E-Zone Scale Electric Plane forum.

Gary Gullikson, "E-Challenged" on E-Zone. Thanks, Gary, Ed.

Seen Around Another Glider Field

No one provided any photos or reports of glider activities at Fairview, so this gives your editor a chance to include his favorite picture of the Los Banos Scale Event site. April 17 – 18 was the date for the 17th annual competition hosted by the South Bay Soaring Society. Looks like a fun place to fly.



Seen Around Chino

Rob Askegaard was able to make it out to Chino for the air show prior to visiting his oncologist.. Once again, here are two spectacular photos that show what Rob can do. He has about 200 more photos.



Incident Action**by Dave Mathewson, AMA President**

Between 12 columns each year for *Model Aviation* magazine, four for *Park Pilot* magazine, and six for the *AMA Insider*, I write 22 columns annually for AMA publications. In each of these columns I try to keep our members updated and informed about current issues affecting the model aviation community and the positive things that aeromodeling encompasses. So I gave considerable thought as to whether or not I wanted to write this particular column. In the end I felt that this story is important and worth telling. Read to the end and I think you'll agree.

An incident occurred April 16 when an AMA member who was flying a 450-size electric helicopter in a Tampa, Florida, public park lost control of the model and injured a young woman walking in the park. It appears that after calling 911, the pilot and his friends stayed with the injured person until EMTs arrived, then picked up their equipment and left. The local authorities will probably cite the men for ignoring a local ordinance against flying in that park.

This is an unfortunate incident that casts a cloud over what we do as model aviation enthusiasts. The local FOX News affiliate picked up on the story and ran a piece that included video that, by most standards, could be considered pretty graphic.

The potential for collateral harm to all of us as a result of this incident is significant. I've been asked a number of times whether or not the pilot and his friends involved were AMA members. In the end I'm not sure it matters. The news piece didn't say, "Park visitor injured by AMA member (or non-AMA member) flying a model helicopter." It said, "Park visitor injured by toy model helicopter."

The non-modeling public that watched that news story will now have a negative perception of model aviation and question the safety of our models. To complicate matters further, the incident occurred in a major metropolitan community park system that already had a ban on flying models.

This incident will reverberate throughout the country and, no doubt, will become a topic of discussion with authorities of other park systems. AMA has many chartered clubs that have operated safely for years in local parks, and we are watching closely to make sure that we do what we can to support our members and clubs that may be challenged now as a result of this incident.

However, what follows is the reason I decided to write this column. I've been a modeler for a long time. In all of those years, other than regarding the frequency reallocation issue a couple of decades ago, I don't think I've ever seen the aeromodeling community come together as it has with this situation.

AMA has an internal response plan for incidents like this. We were notified of the accident by an officer of the International Radio Controlled Helicopter Association (IRCHA), one of AMA's Special Interest Groups. This triggered our response, which included working with IRCHA to identify a local responsible, articulate, RC helicopter pilot, Rolando Perez, who could speak on camera.

AMA's public relations manager spoke with Mr. Perez to go over significant points that should be made regarding AMA's Safety Code and record. In addition, our PR manager spoke directly with the FOX reporter, by phone about model aviation and all of the positive aspects of modeling. A statement was issued by AMA.

At the same time, modelers from 33 states and 14 countries – some AMA members and some not – came together on popular Internet forums to express their concern over the incident and what had happened to this young woman. An initiative was even launched to generate donations to help her offset expenses. Members of the local RC helicopter community made the effort to ensure that the local media were made aware of all of the positive aspects of model aviation and the value we bring to communities. As a result, in a short follow-up piece FOX News spoke about the positive "groundswell" of reaction from the "national modeling community" and the concerns expressed by modelers. Go to www.myfoxtampabay.com/dpp/news/local/hillsborough/422-police-interview-model-craft-operators to see this coverage.

The mother of the young woman expressed gratitude for the outpouring of support she has received from concerned aeromodelers.

Sometimes it takes something like this to make everyone realize that the common denominator between all of us is model aviation. It doesn't matter what type of model we fly, or maybe even whether or not we are all AMA members. While it was a terribly unfortunate incident, it provided us with the opportunity to show that the majority of us are responsible, safety-conscious individuals, and that we are protective of what we do as model aviators. And this is why I wrote this column.

Out of a bad incident came a lot of good. The public has now had the opportunity to see the positive in what we do and that we are a caring, concerned group. The efforts by everyone here will pay some dividend somewhere. It was a good job by all. And because of the actions of everyone involved in reacting to this accident, I think I've maintained my string of writing about the positive things that aeromodeling has to offer.

See you next time...→



Helping Out – For Sale

We recently received an E-mail from Carrie Reiling who is attempting to sell a number of model aircraft and support equipment for a friend who is going over seas. Following are descriptions and photos. Carrie may be reached at careiling@yahoo.com or by calling at 714-366-0808. Thank you so much for all your help!

- Cessna Plane: \$175 OBO. Kit, brand new, never flown. Comes with 5 Futaba servos (4 S3003, 1 FP-S14B), 2 integrated in wings, and fuel tank. Fiberglass. Gas-powered. Small dent in wing, easily repairable. Can have engine 40 and above.
- Piper Club Plane: \$125 OBO. Complete and ready to fly. Comes with gas engine OS 25cc. Comes with 3 Futaba servos (1 FP-S148, 1 FP-S48, 1 S3003). Receiver with all wires and propeller.
- Tiger 50 Heli: \$400 OBO. Gas engine 60cc nitromethane, brand new, clutch activated, brand new gyro mixer, Futaba servos and Futaba microservo for tail rotor.
- Also available: 9-channel Futaba radio with case (\$300 OBO); flight case (\$100 OBO); bottles of nitromethane; many misc. modeling tools and supplies, mini wireless camera to attach to helicopter



SCALE FLY-IN



4th Annual - Presented by



The Scale Squadron of Southern California

www.scalesquadron.com for more information and directions

JUNE 5 & 6, 2010 - Sat & Sun

Chino, California - Held at the beautiful Pomona Valley Model Airplane Club field in the Prado Dam Recreation Area. Newly paved 800' x 50' runway with paved taxiways. The Chino Airport, Planes of Fame Museum and Yanks Museum are only 5 miles away

All Scale or Stand-Off Scale Aircraft are Invited!

Including: Sport Scale, Built-up, ARF's, Kits, Electric, Glow, Gas or EDF Jets.
(No Turbines or Profile Aircraft) - AMA Sanctioned Event - 400' Ceiling

Announced by the Voice of Top Gun: Sam Wright

**Landing Fee \$25.00 with 2010 AMA Membership. (You can join AMA on site)
Includes Pilot Raffle, ZAP Repair Kit, & Pilots Friday Night Tap Room**

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Plane Rap Classified Ads and Services - For Sale

This area of the newsletter is free to club members to sell planes, related equipment, and services. Contact Fred Hesse at fhesse@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

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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 JUNE 1, 2010, AT ROUND TABLE PIZZA, 11075 WARNER AVE.
FOUNTAIN VALLEY. 7 – 9 PM. ALL YOU CAN EAT \$6.99.**

BRING YOUR WIFE, FAMILY, AND FRIENDS FOR DINNER. LEE HINES WILL SPEAK ON FREE FLIGHT MODELS. THERE WILL BE A SPECTACULAR RAFFLE, AND SHOW AND TELL. SEE DETAILS AND MAP TO LOCATION ON PAGE 4 - 5.

SEE THE COLOR NEWSLETTER SENT BY E-MAIL AND AVAILABLE ON OUR WEB SITE.

Harbor Soaring Society
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