



January 24, 2014

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Southern Alameda County Radio Controllers

President: Steve Hoyt

Secretary: Matt O'Sullivan

Vice President: Bob Freshwater

Treasurer: Jim Utley (510) 352-3150

The Board meeting was at 7:00 PM January 11, 2014

Board Members in Attendance:

Board Members Present:

Steve Hoyt: President

Bob Freshwater: Vice President

Jim Utley: Treasurer

Matt O'Sullivan: Secretary

Lou Morales: Safety Officer

Jim Newman: Member at Large

Jeff Whitney: Director of Communications.

Board Members in Absence:

Field Manager: Brady Deitrick

Board Meeting Minutes:

Steve Hoyt discussed the possibility of changing the by laws. Per the club rules this requires notification in the newsletter for a month in advance, a quorum of at least 20% of the club members and a 2/3 vote of members present.

There was also a discussion of voting in 2

members of the board, which was agreed to by the board. We also discussed reconsidering the rule for approving new club members after attending one club meeting, as in the past there have been problems with new members following the established rules.

Club Meeting 7:30 PM:

Location: Clubhouse

November minutes were approved as published in the newsletter

Old Business:

There was a brief discussion about solo certificates, and keeping track of newly soloed pilots. It was noted that just because the new pilots were able to pass the solo test they are not necessarily fully competent pilots as yet, and that their instructor and other club members should maintain in-

struction until they are.

Treasurer Jim Utley read the financial reports – the interest on our checking and savings accounts continues to be amazing – 14 cents on checking and 11 cents on savings. Both November and December reports were approved. So far there have been 110 renewals. (In the last week I have received requests from members for the renewal form – guys, it is ON LINE and no longer mailed out. Download and fill it out and mail it to the Treasurer – address on the form.)

We were able to accumulate and donate \$1271.75 to our “pet” charity, the Viola Blythe Fund. Steve read a letter of appreciation from VBF. WELL DONE SACRC!

Safety:

If you crash your airplane near the water, do not go out to retrieve it alone – the mud is treacherous and you could be trapped.

STAY AWAY FROM THE CARETAKER'S HOUSE!!!!!! This is very serious and could cost us the field. If the caretaker should come out to complain, be polite and non-confrontational.

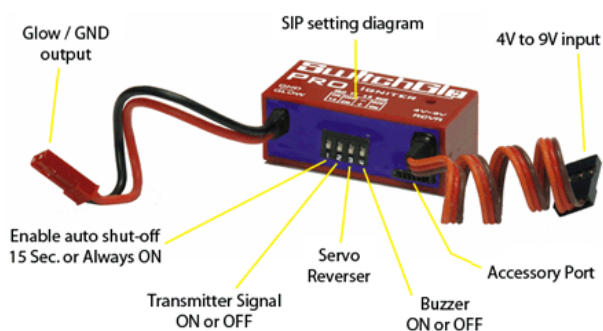
\$100 was allocated towards a boundary pole to help demarcate our limits. It would be wise to have an observer with you if you fly a larger/faster airplane in order to observe the boundary limits.

Also discussed were methods of by-law changes, the current scheme makes it difficult to change by-laws. More on this at future meetings.

We will have the Warbirds by the Bay fly-in again this year on July 19, the Waldo Pepper Flying Circus will be held Sept 6 and 7. Friday Night Lights will be every 3rd Friday with a rain date of the following Friday.

Show & Tell:

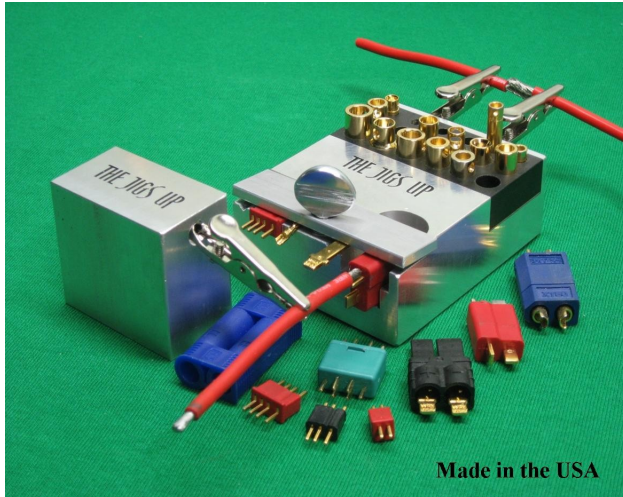
Jim Utley had attended the AMA Expo at Ontario and brought back a few items: a switch and glo on-board glo igniter (<http://www.zrcusa.com/>)



AGA Power Lipos



and the Jigs Up soldering jig (<http://thejigsup.net/>)



David Chin showed Loctite Go2 that he found at Home Depot

(http://www.loctiteproducts.com/p/go2_glue/overview/Go2-Glue.htm)



IIRC, David said it is foam-compatible and somewhat flexible. And cheaper than foam-safe CA!

Prospective New Members:

Prospective member Sid Lee was voted in – Welcome Sid!

Announcements:

Night Fly on the third Friday of each month.

Meeting was adjourned at 830PM.

Airplane speed calculator (well, really a prop pitch speed calculator:

<http://www.rcpro.org/rccalc/PitchSpeed.aspx>

Or if you want to do it longhand:

Pitch speed = RPM x Pitch x (60/63360)

e.g.: 8000rpm x 6" x (60/63360) = 45.45mph

The 60/63360 converts from inches per minute to miles per hour.

Plane speed can be anywhere from ~80% to ~95% of pitch speed depending on a whole host of variables including p-factor (prop efficiency), airfoil shape, size, weight, construction materials, yada, yada, yada.

I saw a thread several years ago on uses for USED dryer sheets (you know, those fabric softener sheets you toss in the dryer?) - things like wiping the instrument faces, wiping up spilled talc, clean and polish chrome, dust your TV screen (and computer screen?). At least some brands are reputed to repel mosquitoes and gnats—just stick one in your belt loop.

We have talked a couple of times about fiberglassing: you can use polyester resin, epoxy resin, water-based polyurethane (seal the wood first so it does not warp) or a product called Eze-Kote (<http://www.horizonhobby.com/products/eze-kote-finishing-resin-500-ml-DLMBD37>) - a one part resin with no smell. It takes a couple of coats but dries quickly.

Have an ARF? Does it look like everyone else's? Try painting it! Park Flyer Plastics may have some items for you too—ParkFlyerPlastics

Southern Alameda County Radio Controller 2014 Renewal Form

X all applicable items and enter all name & address information

NOTE: ALL renewing members must show proof of AMA membership to receive a new membership badge or card.

Annual Membership Fees for Renewal Members:

Single, Full PRIMARY ADULT (over 18) \$ 65.00 ____

Single, Full PRIMARY JUNIOR (under 19) \$ 30.00 ____

Non Flying Membership Fee (Newsletter Only) \$15.00 ____

Value Family Membership Fee \$105.00 ____

Life and Compensated Members \$5.00 ____

Viola Blythe Foundation (Donation) \$ ____ .00 ____

Total \$ ____

AMA Number ____ (All numbers will be verified with AMA)

Name ____

Phone (____) ____ Email ____

Address ____

City ____ Zip ____ ST ____

I have read and agree to abide by the rules of SACRC.

Remember, any member who joined after 5/08 is not allowed to fly gas or turbine aircraft.

Signature: ____

Make check payable to SACRC, and bring to a Club Meeting at "The Hangar"
with proof of AMA, on the second Saturday of most months at 7:30 pm

OR

mail check with membership form, and proof of AMA to:

Jim Utley
14921 Fjord St.
San Leandro, Ca. 94578

A fellow in Norway is building a model of this airplane—an Auster AOP-9 in 1/4 scale—he is framing the fuselage with aluminum tubing, and using Techno-Weld, a low temperature aluminum brazing rod. This should be an amazing project.

You can find his build thread here:

http://www.rcscalebuilder.com/forum/forum_posts.asp?TID=21475&PN=1&TPN=1

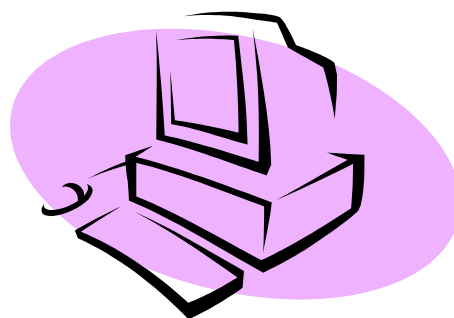
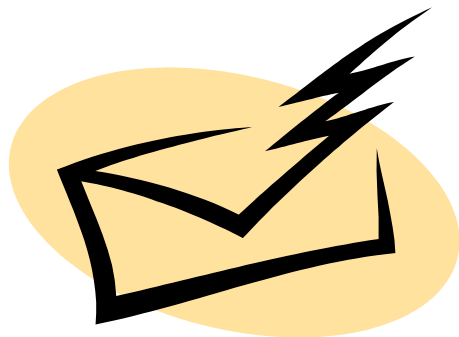
You will have to register to see it, but there are no fees (unless you opt to join the site) or spam. There are many amazing projects on the site.



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SACRC
Treasurer
14921 Fjord St.
San Leandro, Ca. 94578

SACRC "SacRats"
Visit our website @ www.sacrc.org



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