

Green Valley RC Flyers Meeting Highlights

May 9, 2011

Meeting called to order at 7:58 PM by Gary Johnson, President; 18 members attended.

The club bank account as of the meeting had a balance of \$4,462.42, including \$3,000 in the capital fund.

Old Business:

Flying Fields: Nothing new to report.

Safety Issue: A club member ran his nitro engine on the stand, but hadn't installed the wing on the plane. This could have resulted in an injury since the plane wasn't secure.

Continental School Radio Club: The radio club visited the FICO field on April 12 for a flying demonstration and a takeoff/landing class. The winds were so heavy that Jerry and Gary could only put on the demonstrations. A return trip on April 19 was cancelled due to high winds again. The last class for the school year was on April 26. Planning for the 2011-2012 class will be done in September. We will need additional volunteers this next session.

Father's Day Static Display: Gary, Jerry, and Dave Risdon visited the club house of the Del Webb Sonora development. Plans have been prepared for our part of the June 19 display. We will have flight simulator and slide show computers, as well as, handouts and a variety of planes. Gary, Jerry, Dave, Jim Knudson, Fred Radle, Bob Orr, and John Ferrara, are planning to bring planes. Club members should bring their planes at 10 AM on the 19th. We will take down the displays at 4 PM.

Web site report: Jerry reported on changes to the web site.

AMA News: Jerry reported on the AMA membership's successful effort to contact Congress about potential negative impacts of proposed FCC regulations on our hobby.

Club T-shirts: Jim Knudson presented one option to have professionally-printed T-shirts for our members. The setup cost and per-copy costs are very high. Dave Risdon discussed his recreation of our club design on his PC and a process to make a iron-on graphics for our shirts. Dave will apply the design to shirts that members give to him. We hope to have some shirts made for the June static display.

New Business:

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Death of a former club member: Gary Johnson announced that Billy Mitchell, a former club member, passed away. In memoriam, Henry Hain read the poem, "High Flight", that was written by Pilot Officer Gillespie Magee, No 412 squadron, RCAF, who was killed 11 December 1941.

Club member correspondence: Jerry read two emails from members who were spending the summer out of state.

SAM Club: Gary announced that the SAM club was holding a swap meet, egg drop, and fly-in on May 15.

Show and Tell:

Jerry Case showed his partially completed electric Yak 55. It was made of EPP foam, and colored by Sharpie's. He showed the flexibility and durability of the foam.

Bob Orr put on a "Holes and Hinges" presentation. He talked about a handmade tool for cutting holes in balsa wing ribs. He showed a tool for marking hinge slots, and the Dubro hinge hole guide. He also showed a hand-made hinge slot guide and hinge slot tool made from doubled saw blades. He also talked about hinges having a full-length hinge wire, which helps to line up the hinges, and allows for removal when covering the wing/aileron. Bob also brought a framed wing for his 1/3 scale "Super Cub."

John Ferrara showed his homemade fiberglass cowl for his Stearman. He used the "lost foam" method to mold the cowl. John used laminated layers of blue foam and two wooden disks to form the rough shape. He then used a drill press and router to make the final shape. Fiberglass cloth and epoxy resin were layed on the plug and cured. He used MEK to dissolve out the foam, used micro-balloons with epoxy to smooth the surface, and sanded it. John also told the group about a web site which provides details about Walbro carburetors. Finally he described a web site, Valley View RC, that sells electro-optical kill switches with built-in voltage regulators for LIPO batteries.

Ted Dore brought in a box of engines for viewing.