

Cedar Rapids Skyhawks LOG BOOK

Established 1962 - AMA Charter 1007

<http://www.crskyhawks.org>

MARCH, 2009



Officers:

President

Van Winegarden361-6105
vanjwinegarden@aol.com

Vice President

Larry Brewer378-4474
redwing57@mchsi.com

Secretary

Jim Buttleman364-7333
tanyabear933@msn.com

Treasurer

Martin Miller377-4899
miller.martin@mchsi.com

Senior Advisor

Wendell Maakestad366-2650
wmaakestad@imonmail.com

Appointed:

Safety Coordinator

Larry Brewer378-4474
redwing57@mchsi.com

Publicity

Martin Miller377-4899
miller.martin@mchsi.com

Newsletter Editor

John Spargo393-0171
jspargo@spargoconsulting.com

Newsletter Publisher

Steve Schaffer929-3520
steve_104@msn.com

Webmaster

Kerry Lawrence390-3570
kerrylawrence@imonmail.com

Field Coordinator

Jim Buttleman364-7333
tanyabear933@msn.com

<http://www.crskyhawks.org>

Upcoming Events

Sunday, April 5 – General Club meeting,
Longbranch Supper Club, Marion, 7:00 PM

Saturday, May 16 – Fun Fly, 1:00 PM

Saturday, June 6 – Coffee and Donuts Fun Fly, 8:00
AM

Sunday, June 21 – Demonstration Day, 1:00 – 4:00
PM

Sunday, June 28 – Tri-Hawk Invitational – 1:00 PM
until dark

Sunday, July 12 – Fun Fly, 1:00 PM

Saturday, July 25 – Warbird Fly-In (Rain Date, July
26)

Saturday, August 22 – Electric Fun Fly (Rain Date,
Aug 23)

Sunday, August 30 – Fun Fly, 1:00 PM

Saturday, September 26 - Fun Fly, 1:00 PM

Sunday, October 11 - Fun Fly, 1:00 PM

**Reminder: You must have your 2009 AMA
Membership Card and 2009 Skyhawks
Membership Card to fly at the field after
January 1, 2009.**

**Your new Skyhawks membership card must
be attached to your AMA card, and both
should be placed in your frequency pin slot
when you have the frequency clip. Thanks.**

Minutes of Club Meeting March 1, 2009

Van opened the meeting at 7:00 pm with one lady guest, Mrs. Buttleman and 12 members in attendance. Each member introduced themselves and told of any ongoing projects they were working on. No treasurer's report as Martin was home not feeling too good, we hope he's on the mend. Another Skyhawk member on the sick list was Geoff Barrance who has been sick and has pneumonia. We wish him on the mend also. Harold Smith fell and broke his left hip on Wednesday, March 4th. He had an operation to repair it, was or still is in Mercy Hospital, room 91-17. After he gets out of the hospital there will be at least a four week stay in a nursing home. He will be totally off his feet for a minimum of four weeks to allow healing. Jim Buttleman gave the secretary's report, reading the minutes of the last meeting.

Old Business:

Larry Brewer was announced as the new Skyhawk's safety person. Discussion of the coming mall show on Saturday the 14th. It was discussed that our lease with the City of Cedar Rapids does allow control line flying. (Editor's Note: The Club's Safety Rules state that the use of the facility is limited to flying of radio control aircraft. The Safety Rules would need to be revised to permit control line flying.) Jim Buttleman commented on random dumping of junk out at the flying field, we will convey this info on to Randy at the Tuma Field.

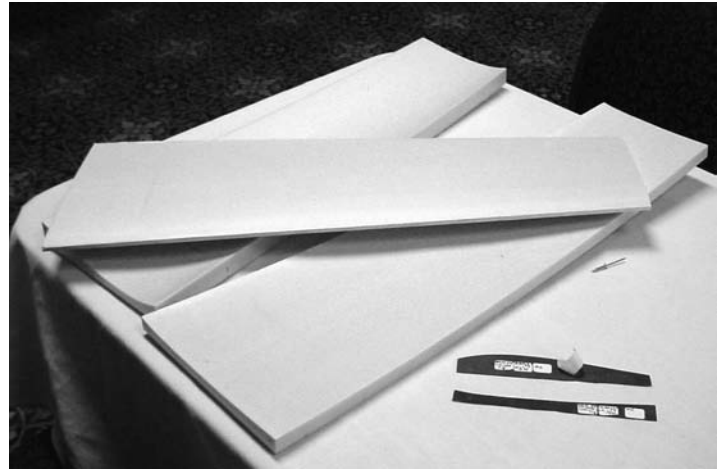
New Business:

The 2009 schedule of events was discussed. The change of date for the Tri-Hawk event was discussed. It is now scheduled for Sunday, June 28th from 1:00 pm - dark at the Skyhawk field. Club Demo Day is scheduled for Sunday, June 21st. Hiawatha Hog Wild Days was discussed, Larry Brewer suggesting possible events that the Skyhawks might be able to do, maybe some static displays and possibly some electric powered flying. It was also mentioned that the Skyhawk Demo Day be moved a day to help with this effort for the Hog Wild activities. A product recall was mentioned for Spectrum DX6I transmitters. Wendell discussed the Take Flight Iowa Children's Museum at Coralridge Mall. The Iowa City Aerohawks have been involved in planning exhibits for the museum and they may request assistance from

the Skyhawks in the future.
Meeting closed at 7:30 pm

Show n' Tell:

Plenny Bates demonstrated foam cutting techniques, and had some foam cores cut to show. Plenny also described vacuum bagging techniques for foam core wings.



Plenny told the group of the Great Planes Talon which could be either a powered model or a glider.



Plenny talked about a small electronic locating device.

Mark Niday told the group of Nickel Metal Hydride digital camera batteries that he has been assembling into packs and using for RC. Wendell brought some of the cowl and rubber isolated motor mount pieces for his new B-17 project.

Larry Brewer brought some windshield wiper blade stiffeners and told how they could be used for flying wires and braces. Kerry Lawrence brought a couple of power supplies and told how a power supply for a computer can be modified for battery charging usage.

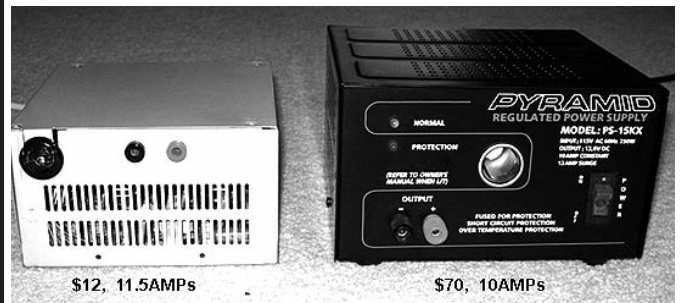
Dave Shema brought and discussed the workings of his Terex 250 electric heli.

Jim Buttleman, Skyhawk Secretary



Inexpensive \$4 - \$12 power supply for running battery chargers at home, by Kerry Lawrence

If you fly many electric airplanes, like I do, you charge your flight pack batteries at home. To run your 12VDC battery charger inside your home, you'll need a power supply that can supply the needed 12VDC for your charger and also able to handle the current that your charger will draw.



Five years ago I bought a \$70, Pyramid brand, 10AMP, 12VDC power supply, to do this. It works great, but I always thought the \$70 was a bit too much. After a little searching online, I discovered that it is possible to convert a used PC power supply to do this, and cost from \$4 to \$12, depending on where you get the parts. I am not going to show you how to do it, (there are many online sources for that), but I will tell you that I DID do it and it was pretty easy. My new power supply can supply 11.5 AMPs of current, that's more current than the one I bought for \$70. Here are a few photos of my completed power supply and a link to the "How-to's" on the web I used.

URL:

<http://www.nfdc.net/home/cbdb/Teardrop%2012%20V%20Power%20Supply.htm>

Enjoy this project and call me if you have any questions.

Kerry Lawrence

Cedar Rapids Skyhawks Radio Control Club

Membership Application

Date: _____ Date of Birth: _____

Name: _____ Spouse's Name: _____

Address: _____ City: _____ Zip: _____

Phone: (H) _____ (W) _____ Email Address: _____ AMA#: _____

Proficiency Level (Circle One): Student Pilot Instructor

Xmitter Frequencies Used: _____ / _____ / _____ / _____

Active (Circle all that apply): Power Glider Helicopter Other _____

How did you hear about our club? _____

Membership Fees

Family	Open	Senior Citizen (65 and up)	Junior (up to 14)	Senior (15 to 18)	Associate
\$65.00	\$50.00	\$35.00	\$10.00	\$25.00	\$17.00

All fees paid after October 1st each year will pay for the balance of the current year as well as for the following year.

If you are unable to pay at a club meeting, send your renewal with PROOF OF AMA (Photocopy of your current AMA membership card) to: Cedar Rapids Skyhawks, P.O. Box 11662, Cedar Rapids, IA 52410-1662. AMA MEMBERSHIP REQUIRED TO FLY MODEL AIRCRAFT. YOU MUST SHOW YOUR CURRENT AMA MEMBERSHIP CARD OR PROVIDE A PHOTOCOPY TO A CLUB OFFICER IN ORDER TO OBTAIN A CLUB MEMBERSHIP CARD. ASSOCIATE MEMBERS WHO DO NOT FLY ARE EXEMPT.

Cedar Rapids Skyhawks

P.O. Box 11662

Cedar Rapids, IA 52410-1662

Deadline for submissions is the Tuesday following the Board meeting or the fifteenth of the month, whichever is later.
Consideration for exceptions will be made where the information was not available in time and is of wide interest.