

Plane Talk

April 2008



<http://www.qcskyraiders.com>

Next Meeting

Wednesday April 9, 2008 @ 7:00 p.m.
at the Deere Wiman Carriage House
817 11th Avenue
Moline, Illinois



2008 Officers

President Rockne Brosman 269-2023
(rbrosman@hotmail.com)
V. President Les Schjelderup 799-5678
Secretary Kelly Bryant 787-5984
Treasurer Mark Chronister 236-3324
P.R. Dennis Witt 797-2893
Newsletter Mike Cobert 788-1132
(mcobert@mchsi.com)

Minutes of the March 12th, 2008 meeting

President Rockne Brosman called the meeting to order at 7:01 PM

1. 15 Members were present.
2. The minutes of the last meeting were read and approved.
3. The Treasurer's report was read and approved.

Announcements and Business:

1. The DRCs Mall Show will be held at NorthPark on March 15th.
2. The next flying session at the Dome will be this Friday, March 14th from 9-11PM.
3. Get you fuel order to Les by this Sunday, March 16th, he will place the order early next week and it should arrive in early April.
4. We got a field condition report from Rick and Rockne: The runway is in very good shape, the fence helped keep the ice from scraping up the sod.
5. Mike Cobert was contacted about having the club put on a small scale aircraft demo before the 4th of July fireworks at Camdem Park in Milan. He will contact them to get more information.
6. Mike Cobert is working on setting up a longer flying session at the Dome in late April or early May. Stay tuned for more information.

Program

Rick Haney gave us an excellent presentation about setting up float planes and flying off water.

Show and Tell

Glenn Williams brought a Great Planes PT-17 Stearman powered by a .91 four stroke engine. He stripped and recovered it to look like Dean Maupin and Don Grunstrom's 1943 full scale airplane.

It is beautiful.

Mike Cobert showed a ¾ ounce Fokker D7 he scaled down from another kit he bought. It flies great.

Meeting adjourned at 7:50 PM

Respectfully Submitted by Kelly Bryant – Secretary

Calendar of Events

April 9	QCSR meeting 7:00pm Deere Wiman
April 19	Dome flying 8pm – 10pm call first
May 3	E-Flight Night 5pm – Midnight
May 14	QCSR meeting 7:00 pm at the field

QCSR AND DRCS UPCOMING EVENT

E-FLIGHT-NIGHT

Saturday May 3, 2008

5 PM until Midnight

At the OS Sports Complex

Come out to the sports dome for an enjoyable evening of indoor flying. There is a landing fee of \$10, and spectators are free. Vendors are welcome and the setup fee is \$25 (bring your own tables). There will be flying times scheduled for all types of flying, from 3D to hot deltas to micro flyers. There will also be 2 scheduled slow stick combat sessions, so bring your repair parts and hot glue.

Planes will be limited to 16oz., must have spinners (no bare prop shafts) and the frequency pins will be used to control transmitters. There are a limited number of power outlets available for recharging your batteries. This is a non-sanctioned event, however you must have your valid AMA card to fly. This will probably be the last indoor flying session until next fall. So come out and have some fun!

ON THE SAFE SIDE

Safety Reminders for the New Season

by AMA Staff

AMA would like everyone to have a safe flying year with no accidents. Here are some items that might help in that regard.

The first is the use of Li-Poly batteries in our models. If you are flying electric airplanes with Li-Poly batteries, it is highly recommended that a fire extinguisher be kept in your car. Fire caused by Li-Poly batteries can happen through a shortage, improper charging, or crash damage. Standard household extinguishers (Class A, B, C or a combination of these) will not put out a lithium fire. Rather, it can increase the blaze. Class D extinguishers (metal/sand) are the only type capable of putting out flammable metal.

If a class D fire extinguisher cannot be obtained for your vehicle or flying site, at the least, keep buckets of sand ready and available should a fire start. (The sand must be dry because water reacts with lithium fires to make them worse.)

Second, remember to cycle the batteries in transmitters and airplanes to ensure they are up to par. Airplanes can go down because either the transmitter or the flight pack batteries have failed. If you should by chance get your airplane to respond long enough to land, do not taxi back toward the pits. Get it down and kill the engine. A running airplane with dying batteries is little more than a loaded gun waiting to go off and injure someone.

Most folks have a winter project that is now ready for a test flight. New airplanes mean new additions to the transmitter. Remember to always check to ensure it is the correct one for the airplane. Always look to see that the control surfaces are moving in the correct direction when you are ready to taxi out. Also, as a new project, make sure it has been finished with your name and address or AMA number.

Lightning produced by electrical storms can travel amazing distances. If you are flying and should see lightning in the distance, just think of that radio antenna as a lightning rod. Lightning has been known to come 10-20 miles across the sky and strike a person just standing there—and that is without a 3-foot lightning rod in his or her hand.

Engine failure on takeoff is a common occurrence. Every time, when you taxi out, always think, “What am I going to do if the engine quits?” Remember that the best way to land is into the wind and with the wings level. If that means a walk out in the weeds a couple of hundred yards to get your airplane in one piece, that’s much better than taking a broom or shovel out to the middle of the runway to scoop up the pieces.

Lastly, it is strongly recommended that members do not fly alone. In a hobby where things can go out of control with the slightest of error, potential dangers are not far behind. It’s helpful to have an extra set of eyes to watch for any interferences or problems the pilot may not be able to see while following his or her model. Better to be overly prepared than under prepared. At the very least, you have a buddy to talk to and show off for! →



For Sale Corner

For sale: Starter set including all parts for a new flier (except the starter battery). Includes Airplane (Sig senorita with Fox 0.25 ci motor) all ready to go), 6 channel radio with charger, electric starter, carrying case, hand cranked pump, fuel and tool box with misc. maintenance tools/parts. \$100 for all.. Contact Hal Weidner (563) 359 4784.

Anyone having planes or equipment for sale, give Mike a call or drop an e-mail to mcobert@mchsi.com .



Tips and Tricks

Instant Gap Filler

To fill small gaps, instead of filling with the usual putties and waiting for them to dry, place some medium CA in the gap. Then place a small amount of baking soda on and watch it set before your eyes. It is the strongest fill I have come across and is instant.

—both from the Beachmasters RC Club, Ocean Park, Washington

Sandbag Weights

Fill plastic Ziploc bags of various sizes approximately ¾ full of fine sand and seal each well. Use these to hold down large parts of your airplane, such as wings, while building. The sand conforms to the shape of the parts. The bags also work well when gluing sheeting.

—from the Orbiting Eagles, Omaha, Nebraska

Cutting Corners

For a better fitting joint when using triangle stock, sand a little off the 90° corner to provide clearance for any glue fillet that may exist.

Weight Lifter

An excellent way to add ballast to the front of your model is to straighten the tab of your old tire weights, then bolt them to the underside of your engine mount. This puts the weight well forward where it's needed and where it can be clipped away with shears to adjust the balance point of the model. Do not bolt ballast to the cowls. More often than not, the little cowl mounting screws will be torn out by the vibration. Your friendly tire man will probably give you some old weights.

—both from the Schoolcraft SkyHawks R/C Airplane Club, Schoolcraft, Michigan

Have a tip or trick you would like to share? Drop an e-mail to Mike at mcobert@mchsi.com .

Our Enabling Sponsors
Special Thanks to:

The Moline Park District -
<http://www.moline.il.us>

BUSH Turf

Bush Seeding and Turf
6800 78th Avenue West
Milan, IL 61264

HobbyTown USA®

Old Town Mall
901 E. Kimberly Rd, Suite 12
Davenport, IA 52807
Phone: (563) 355-2071
Email: Hobbyinc@msn.com
www.hobbytown.com/iadav

Newberrys Hobby and Remote Control Raceway

Newberry's Hobby
17114 U.S. Highway 150
Orion, IL 61273
(309)234-5567
On site Air Strip & Off Road
Track

Ace Sales & Service
Electronic Repair
Don Breivogel
(309)797-5524

Major Art & Hobby Center
201 East 2nd
Davenport, IA
(563)323-9042

Membership Application

If you cannot attend the meeting you can fill out the following application and send it, your check, and a self-addressed, stamped envelope to the Treasurer to receive your access instructions, membership card and a copy of the by-laws.

Application for Membership Quad-City SkyRaiders

Name
Address
City
State & Zip Code
Phone
Email.....
AMA# (required).....
Frequency #s

Make check payable to:

Quad-City SkyRaiders
Mail this application along with your check and a self-addressed, stamped envelope to:

Mark Chronister
402 - 2nd Ave C
Silvis, IL 61282

Single membership - - - - - \$20
Senior membership - - - - - \$15
Junior membership - - - - - \$10
Family membership - - - - - \$20
for each dependent - - - - - \$ 5
Associate membership - - - - - \$ 5
Initiation fee - - - - - \$10
Junior initiation fee - - - - - \$ 5

