

Glitch Busters



Next Club Meeting: April 5th at 7:30PM

- Location:
Newark Senior
Center
- Next Club Event:
**IMAC June 11-12,
2011**

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Delaware R/C Club, WWW.DelawareRC.org

Prez Sez

Aeromodeling under Fire

The FAA is about to propose legislation regarding the regulation of unmanned air vehicles and their integration into domestic airspace. The AMA has been working with Congress with the aim of having recreational models be exempt

To follow the actions by AMA, go to this site <http://www.modelaircraft.org/aboutama/gov.aspx>

Ironically, on April Fool's Day, 4/1/2011, "the House voted 223-196 to approve the FAA Reauthorization and Reform Act (H.R. 658). The bill would reauthorize the FAA's operations and programs for four years, at an overall funding level of \$59.7 billion. The House bill essentially rolls back FAA spending authorization to 2008 levels. The House bill does not include an amendment mirroring the one included in S. 223 which exempts modeling activity conducted in accordance with a community-based set of guidelines from regulation

"At this point both the House and Senate versions of the FAA Re-Authorization legislation will move to Conference Committee to reconcile the differences between the two bills. In conference committee the Senate amendment could be adopted into the final bill in its current form, it could be modified in a compromise between the House and Senate, or it could be deleted from the bill altogether. We are cautiously optimistic the Senate amendment will survive the debate and will be included in the bill when it's sent to the Executive Branch for signature."

Membership Control

We are concerned about non-members flying at the field. Why should non-dues-paying people get a free pass? Please challenge those who don't display a membership sticker. Also expect stricter enforcement of the Park Entry Fee by the rangers. Remember, the season for passes runs from March 1 to November 30.

Field Maintenance

The runways have been treated with fertilizer and crabgrass inhibitor. Mike Ronig has started a program of rolling the field with the "drag" roller and the tractor. Results are a noticeable improvement in the smoothness of the field. As long as the ground is damp enough, Mike plans to follow Jim Watson's mower on Friday mornings.

Clean-up day

We plan to unwrap the pavilion and clean up the grounds from the winter's ravages on Saturday, April 16th. **Come and help**, "many hands make light work." Don't leave it up to the same old few to do all the work.

Schedule of events

On our schedule for this year are:

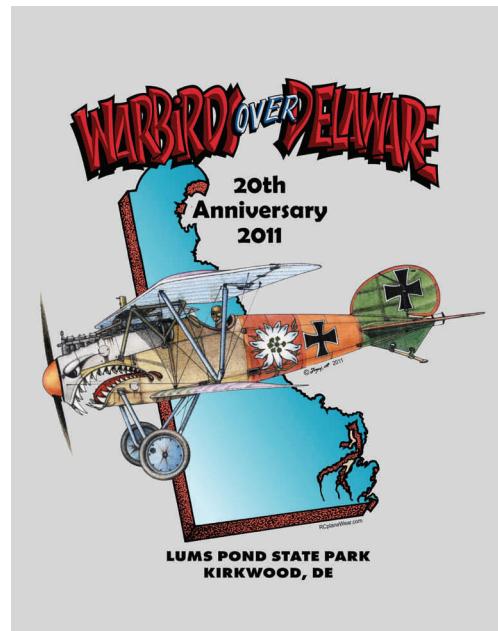
IMAAC – June 11–12

Warbirds – July 13 – 17

Helis over Delaware – July 29 – 31

Club Auction – November 5

Club Picnic - TBA



**Tony Albense should have
the Warbirds Tee shirts
this week...**

Minutes of March 1st 2011 Delaware R/C Club

John Kirchstein called the meeting to order at 7:31 pm

Guests

None

Show and tell

John Kirchstein reported on the Radian pro. It is a full house version of the original . He said if flies pretty good.

Mark Weise brought his 40 percent Cardin that was damaged in an accident. He had to rebuild the fuselage from the back of the pilots seat forward and came up with some great ideas to line everything up from basically scratch it looked really good. He is going to paint it with PPG paint three colors. He is using a dual battery RXsyetem 6.6 volt.

Bob brought a beautiful piper tripacer that he had custom built.

Jim Sclapffer brought an F86 sabre jet from Hobby Lobby . He trained on this plane for doing maintenance when he was in the service. It was 99 bucks and came with servos controller and ducted fan. There is quite a bit of work and the decals were a pain in the &%^\$#@@. He improvised and it looked very good. It uses a 4 cell lipo and has high thrust.

Dick Stewart also brought an F-86 Sabre from Hobby Lobby along with a Grumman Panther Jet. Both were from Hobby Lobby. They came very complete and the F-86 flys very well. He is going to attempt to fly the panther tomorrow if it is not too windy.

Treasurers Report

Mark gave the treasurers report. We are in good shape.

Safety:

Stan Michalski told us about an incident with his Trex 450 going out of control due to a loose component on the antenna . It's a good idea to always go over your aircraft at the beginning of the season.

Old buisness

Some of the fellows that attended the WRAM show in White Plains reported there were mixed reviews.

New Business

Bill Bouchard gave a great report on the new DSMX upgrade jr and spectrum

John told everyone to get their dues paid or they won't be on the Roster.

Today March 1st is the day that park stickers are now necessary make sure you have them

Or you may be fined as the park rangers are checking. Please make sure you get them.

John passed the copies of the two FAA reauthorization bills, the house and the Senate FAA reauthorization bills regarding possibility of regulating Model aircraft along with UAV s. The Senate bill 223 passed with the exception of model Aircraft the House bill has not come up yet. Since the House bill is less favorable to us than the Senate bill and it has not been voted on yet it is very important to write or EMAIL your rep asap.

Tony gave report on the Warbirds Sweatshirts, Tee shirts, and Golf shirts that are available this year.

Tony needs a phone call or Email by the end of May, Also 50 percent down on what you order. Go to RC Planewear.com to see the various options.

Crab Grass preventer is going to be put down soon and the field is going to be rolled soon with the pull behind roller.

Meeting was adjourned at 8:40
Minutes taken by Secretary Stan Michalski 3-1-2011.



Our next club event is the IMAC competition in +++++++. But what is IMAC , who can compete and what type of plane is used to compete. Here are some answers

What is IMAC?

IMAC stands for International Miniature Aerobatics Club. It is the Special Interest Group recognized by the AMA for Scale Aerobatics Competition. It is like NSRCA is for Pattern Competition or NMPRA is for Pylon Racing Competition. The cost of being an IMAC member is \$20 per year. The IMAC organization uses the money received to support the hobby of AMA Scale Aerobatic Competition in many ways including:

- Maintaining a website for it's members www.mini-iac.com , complete with everything at you need
 - Creating the Known Sequences for each class every year and all Unknown Sequences for contests held each weekend (Basic Class does not fly Unknown Sequences)
 - Holding Judging Schools to train judges (You will not be asked to judge if you are just getting started and haven't been to Judges School)
 - Tracking Regional Points Series points for an Annual Championship Award
 - Getting permission to use the Aresti Software for Sequence development (Copyrighted)
 - Hosting the National Championship each year at the NATS in Muncie. IN
 - Creating training materials for those getting started and more
 - Event listings, results posting, pictures, and event write-ups, etc.
- And much more....

What is an IMAC Contest?

Although the term "IMAC Contest" has taken root, it is really an AMA Scale Aerobatics contest for AMA event numbers 411-415 (Representing Basic, Sportsman, Intermediate, Advanced, and Unlimited Classes). It is run, flown, and judged per the rules laid out in the AMA Rule Book for Scale Aerobic Competition. This rule book is available to anyone on the AMA website.

IMAC continued

What is Scale Aerobatics competition?

It is a precision aerobatics contest that is flown in a manner to simulate as close as possible full-scale IAC Competition. With very few differences, the planes, sequences, judging, points, etc. are kept as close to our full scale counterparts as possible.

Do I have to join IMAC to fly in an IMAC contest?

No. However, a \$10 discount must be offered to IMAC members for it to be listed as an IMAC contest and receive all materials and support from the IMAC organization and you must be a current IMAC member if you want your points earned at that contest to count towards the annual Regional Points Series Championship.

What kind of aircraft do I need?

There are no aircraft restrictions in the Basic Class. For the Basic Class, it doesn't even have to be a semi-scale plane. The sequence is flown twice during one flight for a round, so if you are flying electric, you will need enough power for that.

In Sportsman through Unlimited Classes, the aircraft must be a likeness of a real aircraft type known to have competed in or designed for IAC Competition. Scale must be within 10% and must only be a likeness from a distance with a pilot and instrument panel (Small point deduction if no pilot/panel). You do not need scale documentation as long as the CD can recognize it such as Extra, Yak, Laser, etc.

How do I get started and ready to fly in the contest?

- Go to www.mini-iac.com and on the bottom left of the front page, click on <Basic 2011> to print out a copy of the Basic Sequence you will be flying.
- Now go to the top of the front page of the website, up on the top banner, and click on <Training> and you will find a video of someone flying the Basic Sequence with the Arresti Figures that you will see on your sequence sheet shown as it is flown.

IMAC continued

- That is enough to get started practicing the Basic Sequence, but to learn more about what you are being judged for you can start to dig into:
 - The AMA rule book for Scale Aerobatics (Available on the AMA website)
- The Judges training presentation on the IMAC site also under <Training> tab of the www.mini-iac.com homepage.
- Now – get registered for our June 11-12 contest! Go to the front page of www.mini-iac.com and follow <Regions><NE News and Events><Lums Pond IMAC Challenge><Register> and fill out some basic information. As the CD, I get an email alert with the info for anyone that registers, and if I see a local club member register, I will email you to see if you have any questions and can answer any that you have at anytime as well as help you out on the day of the event.
- While you are there, you may want to sign up for the Flying and Judging School to be held in Parkton, MD on 4/23/2011.
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Remember If you snooze you lose



Lebanon Flea Market



Dick Steward reported that the Lebanon Flea Market was a fun day and a learning experience for Dick. Ask him for full details when you see him at the Field.



New stuff and Stuff I like

Spring has arrived and soon the mosquitoes will descent upon us like a plague. However there has been a Mosquito that has been buzzing inside my head since I was little and first learned of the plywood twin that flew in WWII. Now Parkzone is offering a Mosquito MK VI in a micro size.



This plane is a winner. It flies very well with plenty of power. Aerobatics are a blast and the flight time seems endless. The charger is a big improvement and can be used for other planes. Check it out.



The New season is upon us and what are your plans for this year?

Have a plan and set goals to benefit your flying. I have been flying long enough that I should have a skill set that is extensive, but I don't. Often I do not challenge myself to work on the skills that need improvement. So I am going to share my plans and goals via this newsletter in the hopes that some of you reading this may join me in this endeavor.

Skills to work on

Slow roll My coordination of the rudder, elevator and ailerons is very poor and the plane will flop about in the second half of the roll.

Crosswind landing configuration I can pull this off in a full scale Cessna but usually take the lazy way out and enter the landing area at an angle that lessens the amount of correction. This method works, but can have its perils as I experienced last week.

Preflight and post flight checks I am very good with checking the batteries and motors on my planes but do a poor job of really checking the plane over. I was made aware of this by programming a new radio to existing planes and how I found several little issues that had the potential to be come major issues.

I hope you will pick a skill or two and set a goal to improve this summer. And please volunteer. We need trainers. I help as many as I can but there is not enough time. Let on of the board members know if you are interested in helping out. New pilots help keep our club strong.

