



Glitch Busters

November 2012

UPCOMING EVENTS

Cleanup and Pavilion Wrap

November 11, 2012

Freeze Fly

January 1, 2013

NEXT MEETING

December 4

Newark Senior Center



AMA #197 / IMAA #687

FAA News

There is a glimmer of hope for resolution with FAA on model aircraft flight. In a meeting between AMA executives the FAA a path to comply with the law passed by Congress, the "Special Rule for Model Aircraft". The new path appears to be much simpler in development and execution than the former process of standards development. But the end product is not yet in sight. We may still be asked to engage in the comment period after the NPRM is issued. You can keep up on the latest by following Rich Hanson's blog at: <http://www.modelaircraft.org/aboutama/gov.aspx>

AMA regulations for FPV

The AMA has revised the rule for First Person View operations.

Per the FAA rules, FPV flying of radio control model aircraft by AMA members is allowed only for noncommercial purposes as a hobby/recreational and/or competition activity.

Buddy box systems are to be used by novices. All FPV flights require a spotter maintaining visual line of sight (VLOS) and be prepared to take control of the aircraft at any time if necessary.

Full explanation of the rules may be found in AMA Publication #550:

<http://www.modelaircraft.org/files/550.pdf>

Memorandum of Agreement with Park

We have signed a new agreement with the Department of Recreation regarding our use of the flying field. Two new paragraphs are notable:

7. The RC Club will be responsible for maintaining the area in a reasonably clean condition at all times. The RC Club is required to serve all food and beverages in recyclable containers. No Styrofoam containers are permitted. The RC Club shall provide trash cans and will be responsible for depositing trash in the dumpster at the end of each day of operation and for maintaining the flying field in a clean and presentable condition. The RC Club agrees to fulfill this responsibility in compliance with the spirit and intent of Executive Order No. 18, Leading by Example Towards a Clean Energy Economy & Sustainable Natural Environment, as issued by Governor Markell on February 17, 2010 and which may be reviewed at:

http://governor.delaware.gov/orders/exec_order_18.shtml

8. Smoking is prohibited in State owned facilities pursuant to 16 Del. C. §2903. The RC Club must also adhere to Division Policy No. 66 Tobacco Use Restrictions.

We will work out proper measures for meeting these requirements.

The full agreement:

<http://www.delawarerc.org/parkinfo/2012%20Memorandum%20of%20Agreement.pdf>

Election

Mark Weiss and Mark McQuaide are the only nominees for President and treasurer, respectively. If no further nominations are received before the vote is called, they will be elected by acclamation.

Mark Weiss – Trimming for flight

Mark plans on leading a discussion on flight trimming. A well-trimmed and balanced plane is a pleasure to fly and Mark will discuss some of the techniques for achieving that state. Come to the meeting and pick up some valuable tips.

SEPTEMBER MINUTES

The Sept meeting was called to order by Club President John Kirchstein at 7:30PM, Tuesday, Sept 4th at the Newark Senior Center. Twenty club members were present as was guest, Larry Stout, who quickly became our newest club member....welcome Larry.

Dick Steward brought a lovely Great Planes Waco WMF-SD ARF (lots of initials, huh). His planes tips the scales at 13.25 lbs, sports a Saito 150 (no, I that is not an electric motor). Dick loved the quality except for a few shades of yellow instead of one. The plane even included a carrier that tied into the cabanes. Overall a very impressive airplane.

Chris brought a Nitroplanes ME 262 which is 60" long and the same in length. It is an EDF (electric ducted fan) that came with everything for only \$168.00! An amazing price for the quality and components. He uses a 4000mah battery. The plane includes two speed controls for the twin motors as well as wing tip lights! Amazing. Vinny the madman flew it and all were impressed.

Mark McQuaide gave the update on our finances and we have had a good year especially considering the purchase of the new shed.

A bug thanks to Greg and Dave for the outstanding cooking they did at the Club Picnic and thanks to all who brought covered dishes.

Dick Stewart reminded the group that the annual Club Auction is coming: November 3rd.

Dick also announced that he will resume his activity as Club Membership Officer and if you see an error in the roster, please let Dick know so he can make the corrections. New members to our club who sign up now get the remainder of 2012 and all of 2013. That's a good deal folks.

Mark commended Pete, Dave, Dave Jr., Greg, Skip and the others who helped put on a very nice airshow at the annual New Garden Air Show.

John reminded the group that at the October meeting nominations will be requested for certain club officer positions for 2013-14. We need to nominate a new Club President to give John a break!

The meeting ended at 8:45PM

OCTOBER MINUTES

Show and tell

Tony Albence Nitro planes Waco

Pall Bryk Global SST 09

Jim Schlapfer Supper cub

Treasurer report by Mark McQuaid

Old Bis.

Dick Stewart Club Auction on Nov 3, 2012

Day in Del Nov 21,2012

Club elections are open for president, treasurer

Safety

Hunting Season

New Bis.

Dues are open for renewal

field clean up Nov 11, 2012

Mark Weiss will give talk about setting up an airplane

FROM THE EDITOR'S DESK

Flying Field

Mike Ronig rolled the field after hurricane Sandy made it nice and soft. He said that it is now nice and smooth. As soon as the wind stops blowing and the sun comes out, I for one plan to check it out.

Photos

We don't have a lot of photos this month just a few shots from the show-n-tell at last month's meeting, and the auction. Sorry but there is nothing from the field. This started me thinking that it would be nice to have photos of members' recently completed, and in progress airplanes. I also thought that a messiest shop photo now an again might be interesting to see. So to start the ball rolling I'm offering a shot of my new FMS Fox motor glider, and a panorama of my shop ceiling. I'm sure you guys can do better, so send me some photos and I'll start posting them. The email address is:

maguro@mclurgstudios.com.



Tips n Tricks

Every modeler has had to go searching for stray screws, nuts, washers, C clips, etc. If your workshop floor is like mine, there are a million places where the lost item can find to hide including under the shards of balsa, foam, or Monokote, I neglected to sweep up.

Finding the missing part (usually the only one of it's type you have) is time consuming and usually frustrating.

I've found that a magnetic bowl or tray, is an easy way to keep those pesky tiny metal parts from falling of the work bench. They are also useful for keeping track of parts when disassembling/reassembling a model.



Another nifty tool is a magnetic wrist strap. These beauties keep the parts you need right at hand (or more accurately wrist). The one pictured here was a gift. I'd never seen them before. Now it is always near to hand.

Once you've lost that metal part, one of these pickup tools are a life saver. This one uncoils, others are on flexible shafts, others telescope like a 72mhz transmitter antenna. What ever you choose, having one of these is a must in most every shop. You don't need to go out and buy one of these nifty pickup tools. In a pinch a few rare earth magnets attached to the end of a long screwdriver will do the trick.



When you get around to sweeping your workshop floor, don't be in a hurry to throw away what you swept up. If yo are like me, you don't always find everything you drop on the floor. When I sweep up, I pass a strong magnet through the dust before disposal. It is amazing how many tiny things you can find this way.



Auction Results

The results of the auction and swap meet aren't yet available, but should included in next month's newsletter. Meanwhile, here are some photos of the event (next page).

PHOTOS FROM THE AUCTION





Glitch Busters

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