



Glitch Busters

May 2013



NEXT MEETING

May 6

7:30 PM

**Newark Senior Center
with More Raffles!**

UPCOMING EVENTS

Lums Pond IMAC Challenge - June 15-16, 2013

Warbirds Over Delaware - July 9-14, 2013

Helis Over Delaware - August 16-18, 2013

AMA #197 / IMAA #687

FROM YOUR PREZ

April was a busy month and the coming months will be even busier. Saturday, April 13th was our **Club Spring Field Cleanup** and I am proud to say that more than 20 members showed up and worked to get our field ready for the summer season. I believe my major contribution was to buy donuts and coffee for the volunteers. They appreciated the warm coffee, sweet donuts, and really good camaraderie. Thank you lady and gentlemen!

A few weeks later, your **Board Members** met for our monthly meeting and we had nine club members there for an other very good and spirited discussion. A lot of items were discussed and here is an overview for everyone:

- We approved the annual **IMAC Contest** for June 15 - 16 at our field. Of course, the field will be closed to everyone except the registered pilots and the core of event directors and helpers.
- Our annual **Warbirds over Delaware** will be July 10 - 14 with practice for early arrivals on July 9th.
- The annual **Heli's Over Delaware** will be in August. This is also a club tradition and one that helps the club with extra revenue.
- We voted to reinstate what we used to call the **Club Fun Scale Contest**, or the Two Tony's Event. This will be held Sunday, September 8th along with the annual Club Picnic. We will publish the rules for that event which always draws lots of participants.
- We discussed the **no fly zone** between the two flight lines where the fixed wing and heli aircraft converge. Bob Chapman and I will look at the field to remark the boundaries and to consider shifting the orientation of the heli flight line away from the main runway. More on that in a later issue.
- A reminder about field rules and safety. When the field is being rolled or cut, there is **NO FLYING** until those operations have been completed.

Our next Club Meeting is this Tuesday, May 7th at 7:30PM at the Newark Senior Center. Please bring your newest projects for our show and tell. We will again have **two raffle items** for you with the winner getting their choice. For this month, the choices are one, nearly \$200 worth of new Hitec servos, and two, a Ready to Fly airplane.

I am off to the **Joe Nall** later this coming week and **will display our huge "Warbirds over Delaware" banner**. Maybe we can pick up some new pilots.

Fly safely and have fun,
Mark

SECRETARY'S REPORT

We had one guest: Tristan Fariss.

Lots of show & Tell:

- Greg brought his Hanger 9 "RV-8" a good looker, not been in the air yet.
- Paul had his Ryan-STA that he bought at Lebanon along with several other members for \$20.00
- Mark showed us a 4 cycle engine that I think he was trying to sell?, also he showed us the Tatic 650 that he was very pleased with. After he told us of all it's virtues, I went to G Force and bought one myself.
- Last but not least, Stan showed us his new Futaba Radio that his wife had bought him, way to many switches and buttons for me.

There was a discussion on launching planes from the Pit area.

That's all I got.

joe

FROM THE EDITOR'S DESK

Parking at Warbirds Over Delaware

Here is your chance to help with parking on Friday and Saturday at WOD, and **get a chance to win a very nice prize** to boot. A raffle ticket will be given to everyone who takes an hour parking duty on on Friday and again on Saturday. If you work both days, you get two tickets. At the end of WOD, one of those tickets will be drawn for the prize.

Parking is a simple job and the hour goes by very quickly. Work one day or both. It's up to you. If you volunteer early enough, you get the chance to pick your day and time. Just contact Mike Ronig (miker49@comcast.net) , and let him know you want to help. Once you volunteer, please be sure to show up. We don't have a crew standing by to fill in for people who make commitments and then don't keep them.

Spring Checkup

Many of our planes haven't flown since last summer. A lot more haven't flown for far longer. It's amazing what can happen while a plane sits for a long time. Of course, it is also possible that the airplane had something you meant to fix, and have since

forgotten. So do yourself a favor, and check your planes out now.

- Start by checking all the hinges. Give each control surface a good tug, and see if any hinges need re-gluing.
- Check all your clevises. A small piece of fuel tubing around a nylon clevis will keep the clevis from popping loose at just the wrong time.
- Check your control horns. Give them a tug. Re-glue or tighten screws as necessary.
- Check your retracts. Are there leaks in the plumbing? Is there any binding? Are the mounting screws tight?
- Check your engine/motor mount. Don't just look at it. Grab the prop and try to move the motor. Make sure all the screws are tight.
- Check the plumbing on your motor. Is it time to change the tubing? How's the fuel tank? Is the fuel filter clogged?
- Check that your prop is balanced. Re-balance if necessary.
- Charge your flight battery and make sure it still holds a charge. Replace packs that discharge too fast. If that flight battery pack dies while you are in the air, it's all over.
- Check all the servos for slop and binding. Make sure there is no slop or binding in any of the control linkages as well. Rudder servos connected to nose/tail wheels and their associated linkages take a particular beating. Check them carefully.
- Check that all control surfaces move in the correct direction. This is particularly important if you did maintenance or disconnected and reconnected servos. Many people have found out the hard way that the aileron servos got connected backwards, or that the throttle was connected in the wrong slot, both with disastrous consequences. It doesn't hurt to have someone else check this as well. Sometimes we see what we expect to see, and not what is actually happening.
- Check the CG. Something may have shifted, or a weight may have fallen out.
- Range check the radio. Get at least 100 feet from the plane, and check from multiple angles. Get a friend to hold your plane and move it around while you move the controls. It's a lot easier that way, and faster too.

Tick Alert

Ticks are out at Lums Pond. I've had two people tell me they found one on their body, after returning from Lums Pond. One was someone at the flying field, who had not gone in the tall grass. The other was a neighbor who was bitten by a deer tick, while walking at the park.

Play it safe:

- Wear long socks, long pants, and use insect spray around your legs and feet.
- Walk around the grass safety barrier at the flight line. Ticks love tall grass.
- If you have to go in the tall grass to fetch a plane, check yourself over for ticks when you return.



Field Maintenance

Spring is here in full force, and that means it's time for field maintenance. Expect the field to be mowed on Friday mornings till about 11AM. Mowing sometimes takes till noon, so don't arrive at the field at the stroke of 11 and expect to fly. You may have to wait a bit. If it rains on Friday, then mowing may be delayed till Saturday or later in the week. Mowing can't be done till the rain stops and the grass dries a bit.

Spring is also the best time to roll the field. It needs to be done when the ground is nice and soft. Mike tries to roll the field the morning after a good rain. The ground is pliable and responds best to the rolling. Unfortunately, the best time to roll the field frequently happens on a beautiful sunny morning when some of us try to get some early flying in. As much as we may be frustrated having to wait to fly, field maintenance come first. Opportunities to roll the field come less and less often as the ground gets drier and begins to take on the characteristics of baked terra cotta.

For safety reasons, no one may fly while the field is being mowed or rolled. No "I'll just fly over here out of the way." Flying, while someone is maintaining the field, is not allowed.

PHOTOS FROM LEBANON - By Dick Stewart



FIELD CLEAN-UP



FLYING PHOTOS





The Two Expressions of Flight Instruction









NEW ENGLAND AERO TOW 2013 MAY 17-18-19



Scale Soaring in the Connecticut skies as we host our annual three day weekend of AMA-sanctioned scale sailplane aerotow from a beautiful flying site in Salem, CT

Towing from a manicured grass field, the surrounding farm fields and rural terrain produces great thermal activity!

What's more, the Connecticut coast area has lots to offer to families and vacationers including beaches, great seafood, the historic town of Mystic and the Mystic Seaport, the ocean beaches of Rhode Island and the 24-7 action at the Mohegan Sun and Foxwoods Casino Resorts. The towns of Norwich, New London, Groton, Flanders, Niantic, Mystic, Lyme and Westerly all offer a range of accommodations. Both casinos are close to the field and have hotel operations.

😊 **WELCOME BEGINNERS:** If you've ever had an interest in aerotow, but have shied away from attending events, please join us for some hands-on learning. We have trainer aircraft ready for you! If you own a scale sailplane or are interested in getting started, we'll be certain to take the time to help you understand the basics, get some quality stick time, and come away from the experience ready to take on future aerotows with the skills and confidence you'll need.



Tow donation: \$30 for all three days, \$15 any one day. Hot grill lunch and beverages available for purchase

Registration: Please send your name, address, phone number, AMA number and 2.4G or channel via e-mail to: spasierb@optonline.net or call 203-246-5881 with any questions. Current AMA membership is required to fly.

Powerful tugs capable of towing sailplanes up to 10 meters! Come fly with us!

Door Prizes – Sailplane and Gear Raffle – Awards – 50/50

Registrar/AMA:
Tow Master:

Steve Pasierb
Len Buffinton

203-246-5881
860-395-8406

spasierb@optonline.net
lbuff1@comcast.net



Directions to our Salem, Connecticut Site



N 41 29.497, W 72 13.585 From intersection of CT Routes 85 & 82, go East on Rt. 82 approx 3 miles. The entrance to the field is on the right. If you come to Rt. 354 (Gardner Lake) you have gone ¼ mile too far. From I-395 take Exit 80, Rt. 82 toward Salem. The field is about 6 miles on the left, ¼ mile past Rt. 354.

Buy n' Fly

Sponsored BY

Cloud Kings R/C

of

Oxford, PA

June 15 th, 2013

West Field

Come out for a day of buying and flying in
beautiful southern Chester County, PA.

Admission is FREE

Tailgate selling spaces are \$5.00

Current AMA Membership Required to Fly

Fixed & rotary wing aircraft restricted to electric, glow & gas

No jets please

Food & Drink will be available

For directions: www.cloudkingsrc.org/site/

For additional information call Henry Bohe (610) 732-4100

This is an AMA sanctioned event #13-0990

We'd like to thank G-Force Hobbies for their generous support of our club:



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Glitch Busters

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