



# Glitch Busters

August 2015



**NEXT MEETING**  
**August 4 at 7:00 PM**  
*at the Flying Field*

**Community Day**  
**August 15**

AMA #197

## PREZ SEZ

Warbirds and Helis over Delaware – two widely attended and greatly praised events bring fame to the Delaware RC Club. We had attendance of more than 100 pilots at each event. Both garnered great praise on the social media sites.

Warbirds went more smoothly than ever, the pilots actually welcomed the extra safety zone added this year.

Helis saw the introduction of FPV racing. The course was busy all day Friday and Saturday. The enthusiasm was evident in the number of participants.

The club owes a great big Thank You to the CDs and volunteers who made July “Delaware month” for about 250 enthusiastic pilots and a flock of local visitors.

This month’s meeting is again at the field, at 7:00pm. Come early and fly, or to watch a demo of FPV racing. Bill Netta and company will fly a course from the heli field and will supply a monitor and goggles to give you a feel for the sensation of being in the cockpit. August 15th is National Model Aviation Day and our community day, in which we invite the public to Experience model aviation. Come and have fun.

## FROM THE EDITOR’S DESK

This was the easiest newsletter I ever had to put out. That’s because Scott did everything. He took the pictures, wrote the copy, and did the layout. All that was left for me to do was edit what he did, and write this column. He did one heck of a job to boot. I think this is one of, if not the best newsletter we’ve put out (Notice how I subtly grab credit by saying WE). Any way, I hope you enjoy it.

We really appreciate it when other clubs advertise our events like Warbirds Over Delaware. We also enjoy the opportunity to return the





favor. If your club has a flyer for an upcoming event, or just text about an event, email us a copy and we will publish it in our next newsletter. When things go according to plan, the Glitch is published on the weekend before the first Tuesday of the month. Get your info to us in time to make our deadline, and we will happily include it.

If you didn't get a chance to attend this years Warbirds Over Delaware, you missed a good one. We had a terrific turnout of pilots and planes including nine turbine aircraft. The weather was great, it didn't get too hot or too windy, threatened thunderstorms didn't make an appearance, and most unplanned landings resulted in little or no damage. In fact, we had some of the most spectacular "saves" I have ever seen. There's nothing more pleasing than watching someone grease on a stricken airplane that had an engine or gear failure. Then there was the ducted fan F-15 that used all the available runway, struggled to make it in the air, and **just** got enough airspeed to begin climbing. You should have heard the crowd cheering as it just cleared the trees. The whole event was like that.





## SOPWITH PUP BUILD (PART 2) - by Roger McClurg

Well the Sopwith Pup is finally finished. It came out weighing 6.3 lbs. I found some lipo batteries that are short enough to fit in the available space.

The motor has more than enough power to fly the plane (although I am still auditioning new props to get the best possible power/flight time combination).

The graphics are from Calie Graphics. I emailed her my requirements, and got just what I wanted. They fit perfectly too. I hope you like the photos.

















## BOB KARLSSON'S F4F WILDCAT - By Scott McClurg

In 1981, Bob Karlsson built a 1/6th scale model of the Grumman F4F Wildcat from scratch using plans he drew up himself - plans still available on the internet. Bob went to meticulous detail, exactly replicating the incredibly complicated mechanism of the gear and even gave it fantastic weathering. 14 years later, he entered it in Top Gun and won the award for engineering excellence.

Advance to today, August 1st, 2015, and the plane is still flying. And it's Bob who's still flying it and showing just how much of a master modeler and pilot he really is. Below are pictures I took of the Wildcat while it was on the ground. For the aerial shots, you'll have to click through to YouTube to see Bob's flight:

[YouTube.com/watch?v=c6U6HUbPOA4](https://www.youtube.com/watch?v=c6U6HUbPOA4)













## WARBIRDS OVER DELAWARE 2015 - By Scott McClurg



This was one of the best Warbirds Over Delaware ever. The weather was good, we had lots of pilots, and everyone - pilots, spectators, and volunteers were relaxed. Even our CDs found a few minutes to kick back and fly outside of the half-time show.

The event itself continues to evolve. For the third year, awards were given out during the Saturday half-time show. This year, the club honored Fast Eddie for his contributions (he's been announcing since it started), Adam Lilley for his amazing flying and WOD spirit that is ever-present, and Nic Zirola Sr and our own Bob Karlsson for their contributions to giant scale modeling.

For the second year, Andy Kane gave 4 lucky kids the chance to fly his 1/2 scale clipped wing Cub on a buddy box. One was a repeat from last year. He's been practicing and flew like a pro - much to Andy's surprise. This, too, may become a WOD tradition.

Roger and I took our usually insane number of pictures. Roger took close to 5,000. I think I cleared 13,000. We've finished selecting pics for social media and the press and with luck, we'll be included in at least two magazines.

For more, visit the Facebook page:  
[fb.com/WarbirdsOverDelaware](https://www.facebook.com/WarbirdsOverDelaware)































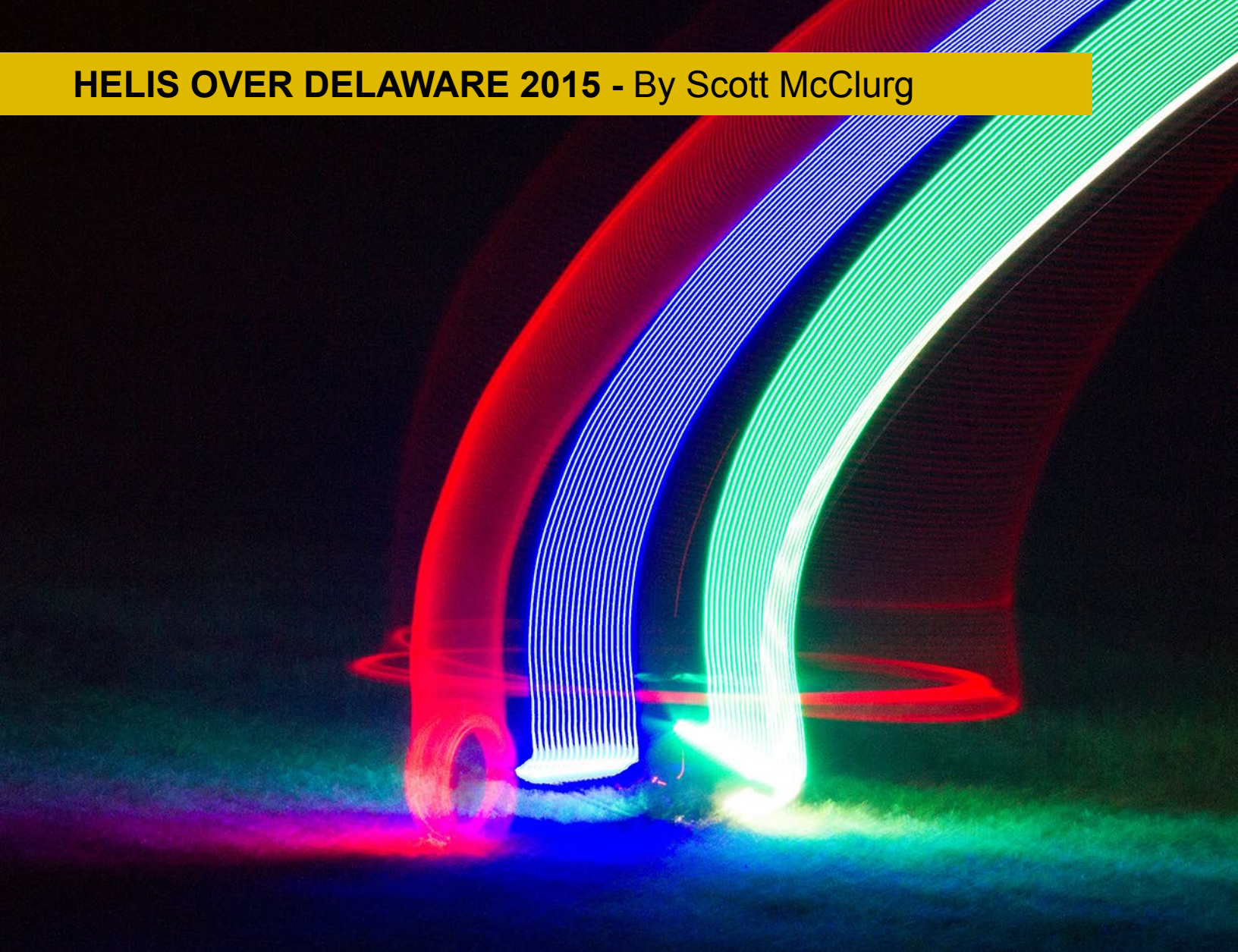








## HELIS OVER DELAWARE 2015 - By Scott McClurg



Helis Over Delaware was a huge success. The weather was great, we had nearly a 25% increase in registered pilots, and everyone there could feel the energy in the air.

This year, Bob Chapman was joined by a new Co-CD, Ron Riccio. And Ron wasn't the only thing new. They also added an FPV obstacle course, managed by Brian Banks. Brian was also on hand to offer sage advice for anyone interested in getting involved in FPV. When I met up with him, he was busy helping someone configure their quad.

The event draws some of the best pilots from across the country, including Raja Bortcosh. Raja is the best at competitive autorotation. No one else can even come close. And as he has before, he provided autorotation demos and coaching at HOD.

And the flying didn't stop when the sun went down, either. With the benefit of construction lights, night became day and the flying didn't slow.

For more heli madness, check out the Facebook page:  
[fb.com/HelisOverDelaware](https://www.facebook.com/HelisOverDelaware)



















## PHOTOS FROM THE FIELD





































# EASTERN PA Giant Scale Air Meet



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



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