



Glitch Busters

May 2019



EVENTS

CLUB PICNIC
May 5, 2019

WARBIRDS OVER DELAWARE
July 10 - 13, 2019

HELIS OVER DELAWARE
June 28-30, 2019

LUMS POND IMAC CHALLENGE
June 26 - July 28, 2019

NEXT MEETING
Tuesday, May 7th at 7:00 PM
at the Newark Senior Center

AMA #197

FROM THE EDITOR'S DESK

Let me start this month by saying that we are very sorry that it has been 3 months since we last put out a newsletter. Scott has been sick the whole time with one thing after the other. PJ got some nasty bug, and passed it to me for a while. This is why we have not been to the flying field for so long. The good news is that I am well, and PJ and Scott are on the mend. We are celebrating by putting out this month's newsletter a week early.

Club Picnic

Tom Dicuirci wants you to be sure to come to the club picnic. He sent out an email, we posted it on the website, and it's on this month's cover, but just in case you missed it here is what he has to say:

On May 5th 2019 the club will host a spring picnic. Games/challenges will be part of this event. Bring your aircraft to show your abilities and bragging rights. This event is about flying, fun and fellowship. Looking forward to seeing everyone there.

FAA Registration Numbers

The FAA changed the rules about how we must affix FAA registration numbers to our aircraft. Here is what the FAA has to say: (If you are not interested in what the FAA has to say, you can skip down to my comments)

The Federal Aviation Administration (FAA) has posted a rule in the Federal Register requiring small drone owners to display the FAA-issued registration number on an outside surface of the aircraft. Owners and operators may no longer place or write registration numbers in an interior compartment. The rule is effective on February 25. The markings must be in place for any flight after that date.

When the FAA first required registration of small drones in 2015, the agency mandated that the registration marking be readily accessible and maintained in readable condition. The rule granted some flexibility by permitting the marking to be placed in an enclosed compartment, such as a battery case, if it could be accessed without the use of tools.

Subsequently, law enforcement officials and the FAA's interagency security partners have expressed concerns about the risk a concealed explosive device might pose to first responders upon opening a compartment to find a drone's

registration number. The FAA believes this action will enhance safety and security by allowing a person to view the unique identifier directly without handling the drone.

This interim final rule does not change the original acceptable methods of external marking, nor does it specify a particular external surface on which the registration number must be placed. The requirement is that it can be seen upon visual inspection of the aircraft's exterior.

Display and location of unique identifier.

- (a) The unique identifier must be maintained in a condition that is legible.*
- (b) The unique identifier must be affixed to the small unmanned aircraft by any means necessary to ensure that it will remain affixed for the duration of each operation.*
- (c) The unique identifier must be legibly displayed on an external surface of the small unmanned aircraft.*

The FAA does not say where on the outside of your aircraft the registration number must be placed, how big it has to be, nor how much contrast the marking must have. Placing the number under the elevator of your airplane would help keep it inconspicuous. Using a small but easily read type font is also allowable. You can use paint, a fine point marking pen, a decal, or even a paper label for your registration marking.

When the rules first came out, I printed labels with my name, phone number, AMA number, and FAA number, and glued them inside the cockpit of my planes. Now I have to create new labels for the outside. I guarantee that the label will be legible, very small, but legible.

FEBRUARY MEETING MINUTES

The meeting opened at 7pm.

Several key upcoming events were mentioned during the meeting:

- ✿ IMAC
- ✿ AMA Expo
- ✿ Lebanon Flee Market
- ✿ Control line events at the field
- ✿ Fun flies

- ✿ Events honoring past members
- ✿ Helis Over Delaware (HOD)
- ✿ Warbirds Over Delaware (WOD)
- ✿ Swap Meet
- ✿ Spring Cleanining
- ✿ Re-Charter
- ✿ Joe Nall

It was mentioned that the Freeze Fly was a great success. There was a lot of food and temperatures did not come close to last year. The wind did pick up quite a bit, but did not stop a couple of pilots. Great time!

The Camp Staff/DNREC in charge of the activities at Lums Pond Day Camp have reached out to us with regard to some possible opportunities during the summer. Melisa Soyal stated that they have two dates they have requested the club do some kind of activity or just show and tell for 1-2 hours. The dates are 15 July (7-10 year olds) and 22 July (10-13 year olds). We have spoken to her and she has stated they are extremely flexible with the times, because they are in the planning stage, but want to know what we can do and what is feasible. This was mentioned during the club meeting to see if someone wanted to take this action. So far, no one specific has come forward.

The Expo is coming up and it was asked if any groups were organizing this year to go. There were a couple who planned on attending.

The Lebanon Flee Market is on the 9th of March. There were a couple of folks interested in going.

The Spring cleaning was brought up. We are starting to look at dates. The weather is so unpredictable right now, its hard to figure a date out. We need to get the gravel spread out around the storage shed. During the next couple of meetings we will see what dates will work for most.

Dues for 2019

- ✿ Please display your credentials while flying
- ✿ There was discussion about changing the lock since it appears that some may have the combination that should not.
- ✿ Please make sure you are following the rules by AMA and the FAA.
- ✿ Do not smoke in the pits!

WOD

A date has been set and planning has started, see the club website for dates.

Advertising has also started by social media and other means are being researched.

Fun Flies

This discussion bought some ideas of having a Fun Fly and inviting other clubs to the event with fliers and other means. No date has been set since we do not want to interfere with other events in the area. More to come.

Miscellaneous

Paul Burke brought to the table that he inquired with Extreme Hobbies about a bulk fuel buy. Extreme Hobbies seemed interested, please contact Paul about this if you are interested.

Drone flying was brought up with regard to pending changes through government regulation. All aircraft will be flown by line of sight.

The treasurer report was given and passed.

Grass cutting was discussed for 2019. Greg Shock is working on quotes again. If you have a quote for the field to be mowed for the year, present it to Greg and he will bring it fourth to the board. We all agree if there is a better price to save money that's what the club needs. The contractor for last year did a good job.

Show and Tell

Jim brought a Kaos he bought from Tower Hobbies. He had a lot of nice things to say about it. At \$100.00 he stated it was a pleasant experience and looks forward the flying it.



MARCH MEETING MINUTES

The meeting opened on time at the Newark Seniors Center.

The meeting started with a proposal put together by Brian Pasternak for the PA system at the field. Per Birans email below:

ProAcoustics, who we've previously purchased the PA System horns/drivers, has been unresponsive to requests for quotes for replacement parts and PA System packages. I've found another vendor that has responded.

If the [Horn Drivers](#) are bad (most likely), they will cost \$460.00 to replace. However, it is not known if there was any damage to our PA amplifier, which would need to be repaired/replaced. Next warm weather weekend, I plan to test the system to see if I can figure out the failure.

This option has risks since we are not certain if this is the problem.

For a replacement PA system, I would recommend the following:

- ✦ [Yamaha EMX2 500W PA/Mixer](#)
- ✦ [Community R.25-94Z 8" 2-Way Full Range Speaker](#)

This is the suggested option, since brand new would provided a know condition

The IMAC challenge will be hosted at our field for 2019. The date is set for 27 & 28 July. Bill Bouchard and Tom DiCuirci are working on putting this event together. If anyone wants to help or learn, please let us know.

Updates on Warbirds Over Delaware

- ✦ The flyer has been designed and will sent out for advertising
- ✦ A copy of what the T-Shirt will look like was shown
- ✦ We need someone to coordinate the parking for this year. Can someone please step forward and help out with this? You can speak to Tom DiCuirci

Grass

There are multiple grass cutting quotes. Greg was unable to show at the meeting, but the gentlemen from last year quoted \$170.00. A new quote was received for \$200.00. The difference between the two, if I heard correctly is the gentlemen form last year, if it rained, would schedule before or after the weather clears. The new quote said they

would have to reschedule.

Spring Clean Up

The Spring Clean up was brought up as a reminder. We have set a date for the 6th of April. Members are asked to come out with tools and help out with getting the field ready for a fun and new 2019 flying season. We are going to purchase some stone to spread around the shed. There will be food.

Miscellaneous

Roger and Scott have informed us that they are working on a memorial page for past members who have past. If you have any pictures or stories you would like to add, please send them in.

Heli's Over Delaware: A date has not been set yet, Freddie will be in touch to see what is happening this year.

It was brought up that the driveway was in need of attention. We are going to reach out to the park and see what can be done. We will also have the entrance addressed as well.

Dick Stewart brought an impressive engine collection to the meeting and went through a history of how R/C Engines came about. He had a magazine also that had a display that he matched. Additionally he was sporting a shirt with his other passion of model trains. Thanks Dick

The meeting came to close at 7:45 PM



APRIL MEETING MINUTES

The Meeting started at 7:10

Club Spring Picnic 2019

The meeting kicked off with the announcement of a picnic for the club that will be held on May 5th 2019. This picnic is for club members and we will be having some contests for fun. Please make sure you mark your calendars and participate in YOUR club. More information will follow on the website.



PA System

The club has been pursuing a new PA system for a while since we lost the system during 2018's Warbirds Over Delaware Air Show. Brian Pasternak has worked tirelessly trying to fix the existing system over the last couple of months. He explained that the parts needed would cost almost as much as a new system. During the meeting he explained every detail with regards to the technical nature of the problem and also presented options for a new purchase. Once he was done explaining everything, we moved to vote for a new PA system. It was agreed that it was an investment and certainly does not go to waist. The vote was brought up and was passed. Brian has started to move forward with ordering the new system. We thank Brian for his efforts and expertise.

Paul Burke found a new source for Nitro Fuel. The new Hobby Town in the Dover Mall near the food court. Paul stated that the owner is willing to order fuel and other items. So if you are closer to Dover, this would work for you and it's tax free. Thank Paul!

[Joe Nall 2019](#)

There are members talking and going. If you go, please be safe in your travels and

have a great time.

Field Use During Events

We wanted to make sure everyone knows that although we host major events and it does take up the field, members can still fly during this time. Example: we set up the field for WOD on the Sunday prior. When the set up is completed, the field is then opened for flying. The field is NOT closed. Additionally, during that week, WOD runs from about 8AM ish to 5PM ish. After that time, many start flying anything and have been doing that do years.

It would be really nice to get more members involved this year. The friends you make during this event are amazing and you learn from others as well. We will be soliciting for WOD set up and parking volunteers shortly since this event is right around the corner.

IMAC

This year we have a great start for this event. Tom DiCuirci is the Contest Director for this event. He is asking for all club members to come out and at least visit the event if you don't fly in it. The details for this event: https://www.delawarerc.org/IMAC_Challenge.htm This is your IMAC event and we are trying to get more of our own members in the event. There will be food and awards at the event. The current plan is to have a host dinner at the field for all pilots and their families. If there is enough interest for observers, we can plan that as well. Please contact Tom DiCuirci at tomdrcpilot@gmail.com and put in the subject block: Delaware RC Club IMAC Challenge 2019 so I can separate the email from other club business. Please spread the word!

Show & Tell

Tom DiCuirci brought some wing bags that he made. They are made from moving blankets that are sewn up and protect the wings very effectively. He put Velcro at the openings to close the flap and keep the wings from coming out and plans to add some strapping material so they can be carried. Typically wing bags are not cheap as the discussion during the show and tell was brought to attention. These were made for a fraction of the cost.

Visitor

We had a visitor come in briefly, his name is Buff Yount. He dropped off some items he was parting with. Club members were able to come in and go through everything from airplanes, radios, engine and building supplies. Thank you Buff and we hope to see you in the future.

Heli's Over Delaware

This event is fast approaching as well. This will be a family event and it is encouraged that all members go and see what these guys do. This small group does not ask anything of the club other than the field and some equipment we use for other events.

Toys for Tots 2019

We have decided to put this event on this as part of what clubs should be doing; giving back to the community. We have a contact for the Marine Corps and will be sorting through the details for this. As details formulate for this event, you will receive updates from the club. We need folks to step up and help with this, so don't be shy. Email the board with your interest. The target date is for October 2019, but will most likely start a lot earlier based on what direction we received from our point of contact.

Electric Fun Fly

We are pursuing an electric fun fly for this year as well. Date is TBD, but if you would like a say in it, please let the board know. We anticipate to invite other clubs as well for a fellowship in model aviation atmosphere.

Spring Cleanup 2019

We thank all of those who came out Saturday morning on April 6, 2019 and helped make our flying field a better place. During the cleanup we did the following:

- ✿ Picked up sticks
- ✿ Repaired the runway
- ✿ Raked the barriers
- ✿ Repaired equipment
- ✿ Unwrapped the pavilion
- ✿ Moved the pile of gravel/dirt from the parking area to around the shed
- ✿ If I missed something forgive me, but we worked hard.

Everyone who helped was fed, while we had great conversations about flying, their building projects from the winter and the great weather we were blessed with. We even gained some members as well. It truly was a great time.

The Definition of Volunteering

This is how R/C Clubs survive: Volunteering is generally considered an altruistic activity where an individual or group provides services for no financial or social gain "to ben-

enefit another person, group or organization

Here is a great quote: "You make a living by what you get. You make a life by what you give."~Winston Churchill

EVENTS IN THE AREA

Silent Knights Open House

May 4, 2019

We will be flying sail planes and electric planes, no fuel planes please. There will be a winch and high start available. We will also be aerotowing with a gas tug. Lunch will be provided for a donation. Bring planes you would like to sell and be ready to buy. An AMA card is necessary. Pass this along to your club members and anyone you think may be interested. Please come out and enjoy our field, friends and food.

Cloud Kings Buy-n-Fly

June 1, 2019

- ✈ Free pilot registration. All pilots must present current AMA membership card.
- ✈ Field restricted to electric, glow & gas powered aircraft.
No jets please.
- ✈ Food & Drink will be available

CloudKingsRC.org

PHOTOS FROM TOM







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