



January 2021
PRESIDENT'S CORNER
Dave Rothbart



Thank goodness for the passing of 2020. No doubt, historians will have a field day analyzing this historic time for many years to come. So, what do Farm Club members have to look forward to in 2021? Nic has published a preliminary calendar for the year. Club monthly meetings for January through May will be conducted on Zoom calls instead of in person. Depending on the progress of vaccine inoculations we may be able to have a few in person meetings in Warrenton towards the end of the year. My goal is to provide, if available, monthly speakers to enhance our zoom calls or in person gatherings. Many of the other activities listed will depend again on vaccine inoculation progress. The Farm Club Board members will determine the safety to members and guests before giving final approval of each event noted on the calendar.

The FAA released on December 30, 2020 a 470-page ruling for UAS aircraft. The good news is, Farm Club will be recognized as an established FRIA flying site

which does not require Remote ID. You are however required to register for a FAA identification number. As noted in the past, the number should be applied to nearly all planes flown based upon the aircraft weight. Implementation of the newly published FAA rules will commence on September 1, 2023. And you will be required to take a knowledge test.

So what is on my building table for 2021? Well, I can thank my son for this project. The three-dimensional model plane is produced by Ugears Mechanical models. The box is 15"X 7"X2" of bizarre mental gymnastics. All the parts have been laser cut out of Chinese plywood. Parts are engineered to theoretically snap together. Some of the part dimensions are so tight that installing them leads to the part shattering in your hand. Because they are laser cut, if the part can be glued back together the burnished wood must first be removed. To make the construction more challenging there are no instructions, just sequential pictures. Try interpreting a picture with multiple rubber bands and parts amassed together. Some of the notations make absolutely no sense unless you are an alien. The movement of the model relies upon rubber band power. After the gymnastics necessary to build the project I have decided to make it a static display.





SECRETARY'S REPORT

Jeff Killen

The December club meeting was held virtually, via zoom, on 12/22/20. We had 11 members dialed into the meeting.

Dave Rothbart started off with a few notes. So far, no one from the club has come down with the COVID-19 virus. Dave thanked the board for their work throughout the year, although we had less to do because of the curtailed schedule. We suggested using the same board for 2021 as we had for 2020, and no one commented to the contrary. Dave also thanked Carl Hampton for his help with setting up the zoom meetings. Dave also urged everyone to get their dues in for next year. It was noted that donations to the Fauquier food bank can still be made if you want to contribute. Dave received a nice gift from Mrs. Rhynalds who clearly appreciates having the club on her property.

Old Business

Lloyd Hendricks suggested we have a formal resolution to use the same board officers in 2021 as we had for 2020. We discussed this matter. Most present felt we had this covered adequately as we voted on it during a club meeting with no minimum membership requirement to take the vote. Nonetheless, Dave noted that we will think on this and decide if any further action is needed.

New Business

Dave Rothbart noted that at the club pattern contest last fall he got a score of 10 from Don Szczur. He will seek to get the scorecard signed by Don.

Officer Reports

Bill Towne – Vice President – He noted that the mower gas has been stabilized. There will be no more cutting this year. Batteries will be charged all winter.

Nic Burhans – Treasurer – We currently have 68 members; 34 have renewed for next year. We have \$6904.38 in the bank now, and are ahead of budget for the year by \$328. We need 32 more members to renew which would bring in \$2405 more income. For next year, we are \$1100 behind currently. Nic noted 3 calendar events for next year:

- Float fly days – June 12, and September 11
- Pattern contest – September 18 and 19
- Judging seminar – March 20

We have not reserved the community center for 2021; we will continue to meet via zoom meeting. We will continue to have club fun fly days in 2021. Our two float fly events will cost us \$500 each which is a good price.

At this point I think, I am about two thirds done with the build. Of course, it was at this point that at some previous time a pivoting section was installed backward. If the rebuild is too complicated to fix it will be glued in place. A few critical parts were missing. As a result, I had to manufacturer these parts which added significant time to the build. And yes I thought about doing a midnight drive by to Koustenis Aviation headquarters to drop off the Rube Goldberg cluster F---

I have come to the conclusion that a madman came up with this concept. But because my son gave me the kit, I will forge ahead until it has been completed.

Looking forward to warm weather with low winds and two vaccine inoculations.

Dave Rothbart
President

EDITOR'S NOTES – Upcoming Events

Jeff Killen

1. **Club Meeting, virtual, 7:00 PM, 1/26/2021**
2. **Valley RC Swap Meet, Weyers Cave VA, 9 AM – 1 PM, vrcfc.com or k.grapes41@gmail.com, 2/20/2021**

We will continue to collect food donations for the food bank during the two events.

Charlie Koustenis – Member at Large - He wants to get some trees cut down on the far side of the field to improve the view. Carl Hampton asked if we could then fly off the pond. Some said we could, with a small plane.

Ernie Padgette – Safety Officer – no report

John Gilbert – Field Marshall – no report

Jeff Killen – Secretary – no report

Dick Sutton – web site – no report

Memorable Moments

Dave Rothbart shared the following moments from last year at the FARM club field:

- Paul C – a large crash
- John Gilbert – long time student pilot
- Charlie Koustenis – 1st major crash
- Ernie Padgette – planes throughout his house
- Les Broaddus – pilot trainer, but lots of crashes ?
- Ernie Padgette – wife blocked a field appearance
- Charlie Koustenis - plane sheared off wing parts
- Ernie Padgette - pond landing
- Gene Flynn – 3D plane, parts shed, long walk
- Bob Burnett – NVRC guy, advantage plane, imploded plane ?
- Charlie Koustenis – inverted flying, wrong stick movement, resulted in 2nd largest debris field
- Nic Burhans – had a wing depart from fuselage
- Charlie Koustenis – motor buried deep in the earth
- Charlie Koustenis – Fun Fly flyer plane lost in bean field
- Charlie Koustenis – tall grass landing
- Nic Burhans – wings came off in flight; plane fell into the pond

The Field Crash Kit was awarded to Bill Towne, as part of the Tail Feathers Award. The history of those earning this award was reviewed from 2011 to 2020.

Show / Tell

Vince Tabacco – Twin Otter by E-flite, with floats. The plane had a elevator failure on 3rd flight. Foam hinges were being used. He paid \$160 for the plane originally. Horizon Hobbies gave him credit for another of their planes.

CHRISTMAS VACATION 2020

Jeff Killen

Here are a few photos from my trip last month to Lake Placid, Florida to see family. No plane photos, but the place has an AMA field (Riley Field) !



My uncle, his wife, and my wife Syble.



My aunt and yours truly.



A curious name placard for a pontoon boat.

FARM OFFICERS for 2021

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Printer: None
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From the Rhynalds' barn. I'd hate to run into this guy in a dark alley !