



Fox Valley Aero Club

Flypaper

May 2018



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AMA Gold Leader Club

Academy of Model Aeronautics
Charter Club #252



PRESIDENT'S MESSAGE

Dale Gathman

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Good Weather is upon us. It appears that there is hope in site. As I write this, it is 70 degrees out and the day before it was 60 with wind about 10. I think the winter

temperatures have subsided for the most part.

Field Work Day. Following a bad weather day that forced the re-schedule of our Field Workday, we had a very successful day with about twenty volunteers showing up on April 21. Thanks go to Karl Griesbaum for overseeing the crew, and Paul Jacobs (and Dori) for getting the Pizza. The field was in pretty good shape, so the crew did mostly our typical spring sprucing up. The pavilion windows got washed, the field got rolled, the wooded areas got weed wacked and trimmed, and the flight tables got leveled. You may notice that we are trying an experiment on the two western-most flight tables (one that is in the shed temporarily for base rebuild). We removed the tables, placed cement pads completely covering the area under the tables, and then cut the legs off of the tables so that they can sit flush on the blocks. This will allow easier leveling correction if needed in the future and most likely will alleviate the need for re-leveling. It will also allow us to remove most of the tables for our large scale events like Windy City Warbirds & Classics, as most of them are not used and in the way during the event. Please check the tables out and let us know what you think.

Tree Line/Berm Orientation Day. The Tree Line/Berm Orientation Day had to also be re-scheduled, also due to bad weather (cold and wind). If all goes well, we will have had this event on Saturday, May 5, most likely before you receive this Flypaper. Our goal with this event is to help our members 'orient' to the field, basically helping them determine what their planes look like when they are flying at the flight boundaries.

An Observation, Thought and Request.

I was at the field flying on Sunday, April 29. It was probably the best day of the year so far for flying. Many of my friends were out at the field, and we had some good conversation as usual (camaraderie). While I was taking off for a flight, Dana Berry (without my requesting him to do so) joined me at the flightline and spotted for me. I was greatly appreciative of his act of kindness. Following that, I was setting my high speed needle on the ¼ Cub, and it appeared to me that my tachometer was not working correctly. I mentioned this to Dana and he said "Oh, it is probably the sun, sometimes the light off the prop messes up the RPM reading". He then proceeded to block the sun for me, after which I got a stable reading and was able to set my engine. Thanks Dana for helping out. After arriving home, I got to thinking about all of the years of experience that was at the field that day. I think that if you add the years of experience of all of the members there it would probably have exceeded 200 years. Then I thought about the simple advice and help that Dana gave me and thought how great it would be if all of our 'experienced' members would roam the flightline every so often and offer advice and help to the newer members who could greatly benefit from that advice. Also, we could all watch for members flying without a spotter, and if we know how to spot, join them at the flightline and spot for them. I know that most of our members would gladly offer help if asked, and I appreciate that. My request is that we all be more proactive in introducing ourselves to unknown members and guests, and then look for members who are struggling with

any problems that we can help them with and offer that help. I know if those pilots are like me, they will really appreciate it.

Hope to see you at the May Member Meeting on the 10th, and please bring your latest projects to show to the group.

Dale

FROM THE EDITOR

Susan Galle

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This month will be a short one because I have been super busy (and with that one, I will add a suzi-ism stating "busier than a one-legged man in a butt-kicking contest too!") so this edition

will be short and sweet but I will do my best to make it up to you next month (really I will) but for now we are gearing up (no pun intended) and going on a short vacation (and it will in fact be warmer than here!). Hope you all are enjoying these sunny days - until next time, I remain your tried and true Editor. -Enjoy!

Later,
Susan



FROM THE SECRETARY

Debbie Howe

Secretary@foxvalleyaero.com

Fox Valley Aero Club - Member Meeting Minutes

April 12, 2018 @ Township Hall



President, **Dale Gathman** called the meeting to order and welcomed everyone.

Secretary, **Debbie Howe** asked for an approval of the March Meeting Minutes. A motion to approve the March meeting minutes by **Jeff Peca** and seconded by **Rob Sampson**, All Approved.

Treasurer, **Paul Jacobs** was up next and said that the checking account is doing well and a deposit will be made tomorrow with more checks he received tonight. We still need dues paid by 21 members. He reminded everyone that Dorie Jacobs is in the back of the room and will be taking dues all evening. Paul said emails will be sent out reminding everyone that has not paid dues. A motion to approve the treasurers report was made by **Tom Spriet** and seconded by **John Fischer**, All approved.

New member **Jim Farina** was at the meeting tonight and said that he has been active in R/C for 4 years now. He had started a while back with rubber band planes and then got out of the hobby and now is back. He thanked **Dave Cotton** for all the help. Welcome Jim!

We had a visitor tonight, **Vince Lapar**, who in the past has flown electric Heli and electric airplanes and is getting back into the hobby and our field is not that far from where he lives in Maple Park. He

has been in touch with both Dan and Tony.
Welcome!

Dale reminded everyone to try to wear your name tags out at the field. That will really help everyone with names.

Safety Chairman, **Jeff Peca** talked to us about being sure to range check your transmitter and said that even 2.4 radios still need to be range checked. If you do not know how to range check your transmitter, refer to the manual. Jeff also reminded us that our night fly is coming up on August 11th, that is also National Model Aviation Day, that day will also be our Cub Fly Day. These events have been listed on R/C Flight Deck. It will be an AMA sanctioned event.

Dale Gathman reminded everyone that there are a lot of cheap planes out on the market that are already set up with lights for night flying.

Mark Knoppkie told us an instance he had with a new DX18 that he bought. The first year it was fine, he stored it over the winter and luckily he range checked it for the flights the second year because sure enough he only got 15' away and he had nothing. It was determined that sometime over the winter in storage, the radio had a RF deck that popped. So even if it worked yesterday, check it today.

Parade Chairman and Vice President, **Dave Murray** said he has decided to change the planes on the float. He is thinking of putting the F18 instead of the T33. Dave said the floats will not be going to Potawatomie Park this year so when the parade is over, we are done. So it will be a short event giving everyone a chance to come back to the field that day and get some great flights in. We will still be staging at Robart MFG. The more people we can get the better and please wear your yellow shirts. An email will be sent out letting everyone know what other size planes we will be able to fit.

Field Chairman, **Karl Griesbaum** said that weather permitting will be this Saturday. If the weather is not good an email will be sent out by 7:15am Saturday morning. Then if we get rained out, it will be the following Saturday. However, there will still be some small jobs that can be done this Saturday even if it does rain such as cleaning and sweeping out the pavilion and washing the

inside of the windows and picking up some trash in the shed. When the weather is good, we will be cleaning up some brush so we can get in tighter with the mowers. We will also need to Thompson Water Seal the Bleachers and the tables.

Tom Flint said he talked to Tim Wilson from the City of St Charles. He did tell Tom that the fields around us will be planting Soy Beans this year!!!! Yippee no corn and that the City is willing to send an arborist out to help with the tree and brush issues. **Tom Flint** also said that we are getting signups for the Turf Team. We will be adding some struts/ springs to the mower hopefully this year so we don't get to bumped and banged when cutting the grass.

Dave Murray showed us his Sky Master A10. He will have two 160 engines on it, each with 36lbs of thrust. He went with these motors because of ease of installation, as there are no pumps, the pumps are right on the motor. Each fuel tank will hold 130oz of fuel; all servos are in it but are having some gear issues right now that he will be working on soon. Dave did realize he could not bring it out of the shop with the pods on so the final assembly will be out of the shop. Each wing will have 8 pods of rockets. The canopy will be a raising canopy and will finish up at 58lbs. Dave said the noise this plane makes is very cool, Can't wait to hear it!!

Dave also showed us his Wings Mfg B24. Dave said his dad flew a B24, so when he saw it, two issues back in the magazine. A cool thing this one feature is it has 2 batteries on board, one battery is for the inboard engines and one for the outboard engines. Dave said this he had this out of the box and in the air in 1.5 hours and says it flies great and has scale gear. It also has two different nose variations. Very Cool Dave!

John Fischer was up next with his Cessna 310. John said he has been flying one for many years up until last year when he had a hard landing and he decided to retire the old one. He was at the swap shop and a guy had a kit there, here is the new product. John said the original kit came with a monocote wing and tail and he tore that all off and decided to paint it. John put in Robart MFG hinge points and also changed the N Number. The pilot is a rotating head Warbirds

pilot. The plane is coming out about 25lb. John showed us the new retracts and of course since the full scale had breaks, so does this one. John reminded us that his painting techniques are all in print in one of our news letters from the last couple months of last year.

Jim Thompson was up next with his HSD 105 MM EDF. Jim said this was his second rendition of this plane as the first one was attacked by gravity and gravity won. He upgraded from a 105 to a Jet fan 110 and flies on 12 cells and Jim said it flies like a dream. He added some interior lighting in the cockpit and was able to salvage his previous pilot with the swiveling head to put in this plane. The paint scheme on it is different and was not available in the USA so Jim did his own scheme. He said he had to rewire the entire plane and is having some gear issues, but after a call to the manufacturer, they were able to talk him through fixing the problem easily. Jim showed us the light system and the retracts. Thanks Jim.

Todd Culbertson was up next showing 12 new signs that he made up for the Warbird and Classics event. Nice metal grommets, they look great!

Todd also showed us a screen that can be put on someone's plane and he is thinking that if we have someone flying, then he could be back in the kids area and let the kids see the view right from that screen and it would be first-hand experience. Very Cool Idea!!

President **Dale Gathman** said that we have gotten approval on the permits to over fly to the second tree line during our Warbird and Classics event and our Wings and Wheels, Festival of Flight. Dale also said that the shed door project has been put on hold for the time being due to the City wanted us to put a fire alarm system in there with monitoring and that would require electricity to be run out there as well and the price for the project made the board decide to put a hold on the project. So the large charging tent will be up for the Warbird and Classics event for this year.

John Fischer said we currently have 43 registered pilots as of the meeting. He said there

has been another event added to the Warbird and Classics alliance in southern IN, pretty close to Kentucky. John said this field has a runway that is very close to the Ohio River. This is a really cool landing strip. This added event will be in late September and is unfortunately on the same weekend as the Streator Warbird event. John said the Toledo Weak Signals event is getting smaller but gave a big Thank You to **Tom and Hillary Bean** for manning the booth at the Toledo show for the Warbird and Classic Alliance.

John also thanked **Tom Flint** for doing the artwork and to **Todd Culbertson** for doing all the fliers for the event. John reminded everyone that he has pre event tickets for \$5 each or \$20 for 5 tickets. We also plan on having the shirts and hats at the next meeting. There will be a helper signup sheet at the next meeting so give that some thought about what you can do to help and the times you are available, and sign up at the next meeting, or touch base with John Fischer. John said he is also working on getting the Education Trailer from the AMA. This is a trailer that has 5 monitors that are all running real flight. The trailer comes self-sufficient with its own generator, we just have to set it up and man it, but the AMA picks it up and drops it off at no charge. This might be a great addition to our kids and learning area.

Jeff Antonelli was there to tell us about an important issue with the FAA. He is saying there is a push to regulate model aircraft. Keep an eye out for the AMA to send out a blast email to send to our legislatures. **Paul Jacobs** will also be sending out emails to keep us in the loop and they will be telling us what we can do to make our voice heard.

A motion was made to adjourn the meeting by **Paul Jacobs** and seconded by **Jeff Peca** and all approved.

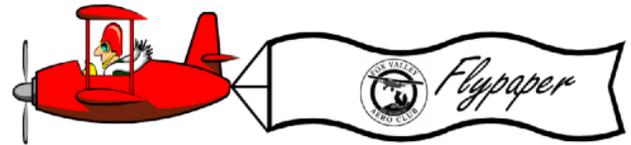
FROM OUR MEMBERSHIP CHAIRMAN

Tony Bahowick

membership@foxvalleyaero.com

Both Kevin and Paul have just made the investment into jet turbines.

Please extend a warm welcome.



Paul Remias (left) and Kevin Trejo are our newest members

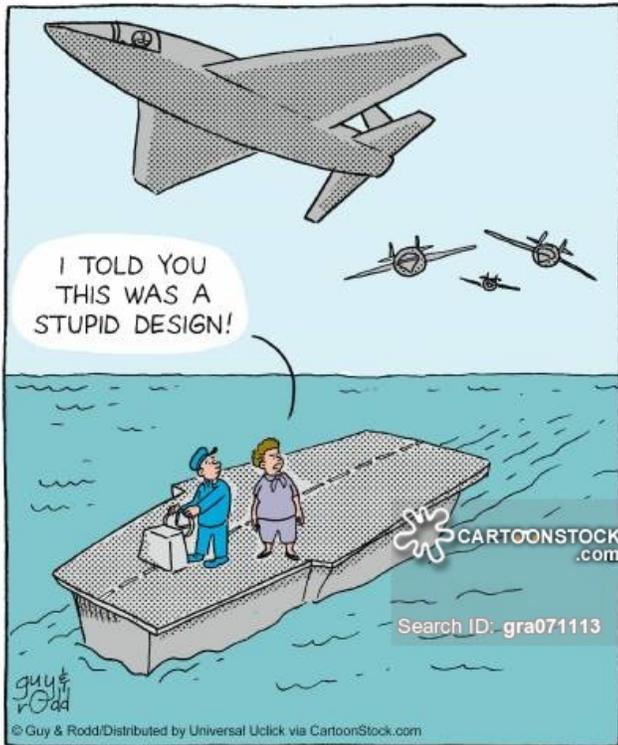
Kevin put on an impressive 3D exhibition supported by his wife Natalie. The Trejo's are From Pingree Grove. Kevin has only been in the hobby since 2015, but already has developed advanced flying skills that he attributes to time on the simulator. Kevin was flying this kit built Extra 300. He bought the airframe used. A large scale YAK accompanied the Extra in in a custom trailer.

Paul is from Streamwood. He also got into the hobby around 2015. He and Kevin met at Pratt Wayne and became friends. Paul started flying a Hobbyzone Champ, then another trainer type, then a small foam Corsair. He quickly jumped to large scale gas. His hanger includes an Extra 260, two Yak55Ms, a Sokhoi, and Edge 540 and others, all large scale.

2018 Fox Valley Aero Club Calendar of Events

January 1	Fun-Fly — Frozen Fingers	10:00 am FVAC Field
January 11	FVAC Member Mtg	7:30 Regular at Township Hall
February 8	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
February 17	FVAC Annual Swap Meet	9:00-1:00 Kane County Fair Grounds
March 8	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
April 12	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
April 21	Field Work Day	9:00 am FVAC Field
May 5	Tree Line/Berm Orientation Day	9:00 am – 1:00 pm - FVAC Field
May 10	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
May 19	Fun-Fly –#1 Whiffle Ball Touch-n-Go	1:00-3:00 FVAC Field
May 28	St. Charles Memorial Day Parade	Time TBD
June 2	Rocket Fest & Family Fly	FVAC Field
June 3	Pig Roast & Fun-Fly	FVAC Field
June 8	2018 Media Day	9:00 am – 3:00 pm - FVAC Field
June 14	FVAC Member Mtg	6:30 Board, 7:30 Regular at FVAC Field
June 21-23	2018 Windy City Warbirds & Classics	FVAC Field
June 24	Open Fly – All Scale	FVAC Field
July 12	FVAC Member Mtg.	6:30 Board, 7:30 Regular at FVAC Field
July 21	Fun-Fly – #2 - Limbo	1:00-3:00 FVAC Field
August 9	Retro Fly	2:00 pm at FVAC Field
August 9	FVAC Member Mtg	6:30 Board, 7:30 Regular at FVAC Field
August 11	Cub Fly – AMA Sanctioned - Open	9:00 am – 8:00 pm - FVAC Field
August 11	Night Fly – AMA Sanctioned - Open	8:00 pm – Midnight - FVAC Field
September 8	Festival of Flight	FVAC Field
September 13	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
September 15	Night Fly & Chili Dinner	7:00 pm FVAC Field
October 6	Fun-Fly #3 - One Minute Timed Rolls	1:00 - 3:00 FVAC Field
October 11	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
October 14	Turkey Fry	FVAC Field
November 8	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
December 7	Annual Christmas Party	6:00 Hilton Garden Inn - St. Charles
December 13	Rookies Christmas Party	7:00 Rookies Sports Bar & Grill-St. Charles

Revision 04-27-2018



"Your report card grades are poor. Maybe you should stop building model airplanes. The glue is getting to you."



Jeremy Dale



HobbyTown USA

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