



Fox Valley Aero Club

Flypaper

March 2019

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AMA Gold Leader Club

Academy of Model Aeronautics

Charter Club #252



PRESIDENT'S MESSAGE

Dale Gathman

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SWAP Meet.

Well, we had another very successful swap meet this year.

It was possibly the most successful yet. Thanks to John Turner and Joe

Pedone for all

of your hard work planning and coordinating the swap, and for all those members who came out and worked the event. We fit a record number of tables in this year, sold out, had a waiting list, and had fantastic shopper attendance as well. For me, the coolest thing about the swap is getting to sell some of the items that we have grown tired of, and using that money to pick up some newly found things. I was successful at that this year, and was able to purchase a couple of items that I have had my eye on for a few years already. Following the buy and sell part of the swap, we cleared the floor for our indoor foamy fly. This has always been a great deal of fun, and this year was no exception. We even had a couple of pilots flying FPV mini quads. They let some of us look through the goggles while they flew, and it was pretty cool, although it would take a bit of practice to get used to flying that way. These guys were able to fly through the tracks of the overhead doors, something that our fixed wings would never be able to do. We were able to share the air and didn't have any mid-air, great job pilots. I also survived the day with my UM Piper J3 still in great condition, partly because we did not attempt the 'Carrier Table Landings' this year. Thanks go to

Doug Swanson for running the Foamy Fly again this year. It was nice getting some flights in without getting cold.

Future of the hobby thoughts. I get a magazine every month that is published in the UK called R/C Model Aeroplane (RCM&E in the UK). The editorial, written by Graham Ashby, gave me a lot to think about. I have been a model builder since early childhood, and have a special love for balsa models. That continued into my R/C hobby with both kit and ARF Balsa/Light Ply built-up models. I have also fully assimilated into my collection a number of Foamy Electric models, and love to fly those as well. My concern as of late has been that the number of foamy models keeps increasing, and the number of built-up models is decreasing. This concern was calmed somewhat upon reading Mr. Ashby's editorial. He states that what he sees at clubs that he visits is a larger cross-section of the populace than ever before enjoying our hobby. He rightfully states that it is because of all the foam and new technology that we are seeing most new folks joining our ranks. He states that we are seeing many people joining our hobby today that 20-30 years ago wouldn't have considered it because they wouldn't have thought they could tackle the building and then flying a non-stabilized model. In addition, the cost was often prohibitive. Today, new technology and foam models allow many more pilots to enjoy flying R/C. Mr. Ashby states that "recent history is beginning to indicate that once the new recruits have enjoyed the taste of success that their gyro-stabilized foam trainer has guaranteed,... they begin to look for greater challenges."

This is the time that we built-up modelers need to introduce them to the aspects of our hobby that bring so much more joy and satisfaction to the mix. He states "The best bit, however, is that all we really have to do as fellow club members is build, fly and enjoy the hobby as we always have, and our enthusiasm will do the rest." He says that he has seen it many times in the

past where a foamy leads to a balsa ARF, which leads to a kit and sometimes even to a plans built plane. He states that “ARF and RTF (ready to fly) foam is not killing the hobby, what it’s actually doing is appealing to a changed society who simply don’t have the crafting skills of yesteryear.”

My take from this is that foamies are saving our clubs. We older ‘craftsmen’ need to welcome all of our new members and visitors, whatever they fly. And once they become proficient at foam, look for an opportunity to introduce them to ARF built-up or kit building as their next step into the fantastic hobby we all enjoy. We older pilots do need to pass on our building experience and techniques to the newer generation of pilots while we can. The hobby manufacturers will manufacture whatever planes they can sell, so the way we can keep the flow of built-up planes coming is to get more pilots interested in flying them.

2019 Looking Good. So far this year we have successfully completed two events, even though it is still winter. Make sure to check out our 2019 calendar, which is posted on our website. We have a full year of cool things to do, and there should be something that interests everyone.

Hope to see you at the March Member Meeting on the 14th, and please bring your winter projects to show to the group.

Dale

TREASURER’S REPORT

Paul Jacobs

treasurer@foxvalleyaero.com



As I write this only two-thirds of our members have taken care of the dues obligation for 2019. Dues are \$125 and are now due. After March 31, you are considered late and should not fly until the dues are paid. You may pay them at the meeting by

check payable to FVAC or send it to the P.O. Box 837, St. Charles, IL 60174 or to my home at 1010 Bankfield Ct., Naperville, IL 60540. Remember to keep your AMA dues current as you cannot fly at our field unless they are paid. Most expire on December 31st so check your AMA card. Members should also see to it that I have your FAA registration number and it now has to be visible on your model.

Hang in there, Spring is just around the corner and flying season will soon follow.

Paul



FROM OUR EDITOR

Susan Galle
editor@foxvalleyaero.com



I must confess that I completely forgot to share with all of you that I finally went to go see some people who are very special to me from our club who have-not been around much lately

due to health issues and that is Chuck & Terry Noyes. Many of you know (or may not know) that Chuck has been a member of our club since 2002 and Chuck was also in the military - Air Force specifically for 27 years as a Senior Pilot. Sadly, Chuck cannot fly anymore due to his Parkinson's which is of course not getting better but for the moment, he is doing quite well and Terry is doing the best she can as well holding down the fort while taking care of Chuck. They hold a very special place in my heart to me and are just a joy to be around. In chatting with them and listening to Chuck and what he did in the military it is really quite remarkable too. As we sat and chatted about the many things going on in our lives and sometimes lack of, we did talk about his days when he was a pilot and I must say that for someone who cannot fly anymore (and I know he truly misses it), he became another person when he started talking about all the planes he flew and the one that he will never forget - the T28. Oh if you could have been there, it would have brought tears to your eyes as I watched and listened to him speak, it was as if someone else was talking and his whole demeanor changed. I could instantly tell that this was his true passion and once you get someone talking about their passion, well nothing else and I mean nothing else in the whole world matters (and I know all about that firsthand!). It was just truly a treasure to hear all of Chuck's stories too. I miss you both terribly as every time we saw each other we seemed to catch-up from where we left off and I always felt that we bonded from day one when I met

you too. I am sorry that I did not include this in the last issue, but I am trying to relive that precious time here to share with the rest of our club. Please know that we all miss both of you but most of all, I really miss our chats. I know you are getting the best care that you can get too Chuck. If you still want help on starting that book, well, I'm only a phone call away. Take good care my friend and don't ever lose your passion as the stories you have to tell need to be told for the life you had was truly remarkable as only you can tell it and it needs to be shared.

Your faithful editor,
Susan

FROM OUR SECRETARY

Debbie Howe
Secretary@foxvalleyaero.com

Fox Valley Aero Club - Member Meeting Minutes
February 14, 2019 @ St Charles Township Hall



President Dale Gathman opened the meeting and welcomed everyone

Secretary Debbie Howe asked for a motion to approve the January Member Meeting Minutes, a motion was made by **Tom Flint** and seconded by **Sal Perno**, all approved

Treasurer, Paul Jacobs said the checking account is doing well and we have another deposit going in after the meeting with the incoming dues. Paul reminded everyone that dues are due and he can take them

tonight. Paul also reminded everyone that we need everyone's FAA number on file. FAA now requires the FAA numbers to be displayed on the outside of the airplane and should be able to be seen without using tools. Please remember to pay your AMA dues as well.

A motion was made to approve the treasurers report by **Sal Perno** and seconded by **Hillary Bean**. All approved

Dale Gathman had some certificates to pass out:

3rd Place for Wiffle Ball Touch and Go: **Tom Bean**

2nd Place for Wiffle Ball Touch and Go: **Doug Swanson**

2nd Place Limbo: We had a 3 way tie **Dan Compton, Doug Swanson, and Alan Galle**

1st Place Timed Rolls: **John Fischer**

3rd Place Over All: **Doug Swanson**
Congrats to all!

Next Dale said we have gotten some advertisements for Fox.Build this is a makerspace/ CoWorking/Tech Hub in St. Charles and we have some information for them in the front on advertising cards.

Dale said that one of our members, **Walt Thyng**, had a large melanoma removed from his nose and Dale is asking everyone to keep Walt in our thoughts and prayers.

Next Dale did some trivia.
First the Fokker DR 1, who knows what DR stands for? Dreidecker---3 wings.

Sopwith Camel: Between the two planes, which did they make more of? Sopwith Camel and by how many? Approximately 320 Fokkers and 5500 Sopwith Camels were made.

Last question: What would be the only US built aircraft to see combat in WWI? After a couple guesses Dale gave everyone a hint that Balsa USA brings a model of this to every event and the plane was primarily used for artillery spotting, day bombing and observation, and is a big plane. The answer was a DH4

Safety Chairman, Jeff Peca told the members that we talked about the field rules regarding procedures

for flight patterns. The suggestion was made to make a mandatory pattern no less then end to end of our taxi way for straight and level flight. The board did

vote on this and made it the official minimum flight pattern. This should make is better for the big and little planes to fly together, so that everyone can see each other.

Swap Shop Chairmen, Joe Pedone and John JT Turner said that the swap is sold out, right now we waiting list. JT said they did lock in this year's rate for next year for the fairgrounds. We have a new food vendor this year at the swap. They will be setting up on Friday at the same time we do table set up.. The set up for the tables will be Friday at approximately 6pm. Vendors are coming from all around and as far out as Tennessee, Indiana, Wisconsin etc. Weather is supposed to be good as of now. Keeping fingers crossed for a great swap. We will need volunteers for set up on Friday as well as on Saturday morning and at the end in order to do take down and clean up. JT said the parking lot is very icy at the fairgrounds so please be careful. JT said he was contacted by Aaron Shell from Horizon Hobby and he said he would be at the swap and would like to donate a mini helicopter and JT said he would be working that into the raffle and that he was going to talk to Aaron about coming to a meeting and talking to the club.

Kevin Hersey was up next with a Sig Smith Miniplane that he modified to look like a D-7 and it fooled us all. The kit is a 40+ year old kit and Kevin said the plane was probably put together 40 years ago. Kevin chose this plane because he wanted this style of plane and wanted something he could take in and out of the car in one piece and not have to mess with doing struts each time coming out to the field. The only part of the original kit that Kevin used was the ribs and the wings, the fuselage profile has been modified, it was originally set up for a glow engine and it has been modified for a 46 Electrify Rimfire with 2, 3 cell batteries run in series. Kevin hand cut the eagles out that are on the wing and hand cut the dummy engine out of some wood, he said the plane took a lot longer than he thought to build but the plane looks great Can't wait to see it fly.

Jeff Mrachek was up next and said he got this white box with some foam a couple years ago and decided he was going to make it, what turned out was the smallest plane yet, it is 5oz with battery. The plane is a

red bird looking electric and people have told Jeff that birds are going to attach it in the air, it will be interesting to see what happens. Jeff used micro JST connector and everything is micro, he uses Futaba Fast but FrSky makes a Fast compatible micro receiver and he used a 4.75 x 4.75 prop and was able to come in just one ounce heavier than the plans say, he is happy with that and the bird looks great. Can't wait to see it fly.

Mark Knoppkie said there is a red tailed hawk in the tree behind the field so it will be interesting to see if the hawk is going to come over to investigate the plane in the air.

Field Chairman, Karl Griesbaum was up next to say that next meeting we will take some names for volunteers for the field work day on April 20, 2019.

Next our **Fly Paper editor, Susan Galle** had nothing to report but everyone said the Fly Paper looks great!!! Nice Job Susan!!

Public Relations Chairman, Tom Flint asked everyone if they are at the swap meet and see anyone selling a Hangar 9 J-3 cub ¼ scale, if you see one please come get Tom. Next Tom said they have been working on the WCWC printed 4x6 announcement cards and have gotten some 3' posters that will be put up and cards will be handed out at the swap. Tom has been talking to Channel 7 news to try and get them to cover our event, Tom has been trying to get the education trailer from the AMA, but has been having a problem getting replies so he will be following up with a phone call about that. Cliff also let Tom know that the advertisements that were sent out about the swap meet made the Daily Herald Neighborhood section front page, including some great pictures as well.

John JT Turner was up next to show off his Dauntless by Phoenix Models for \$190 it comes with mechanical retracts with flaps, he was very happy with the great quality. JT has the Rimfire 51 and the Castle Creations speed controller and will fly with a 4500mh battery 22volt 6s. JT said the plane came together really well and was very pleased with the entire plane. Can't wait to see it fly in spring!!!

Bob Boen let everyone know that VQ warbirds has picked up the Seagull models.

Gary Tice was up next with his very impressive stainless steel welded Grasshopper that was a kit made by and designed by Paolo Severin and then right after Gary bought the kit the company was sold to Tony Clark in Germany. Gary said the kit comes with a lot of assembly required, the engine is a malik 60 gas 4 stroke. The wings are the major build part due to each rib has 55 cut, measured, and glued parts to them. The aileron has a pull pull system on it with an actual pulley. The plans say it should come in around 30lbs, Gary plans to use Stits Polyfiber that will have to spray with 2 coats of filler and then put a coat of aluminum filler for sun protection and then the color over the top of that. Many members gave some hints and tips for the electronics and finishing and the plane looks great. Gary said he will be happy if after covering it, he hopes to not have caused getting any warps.

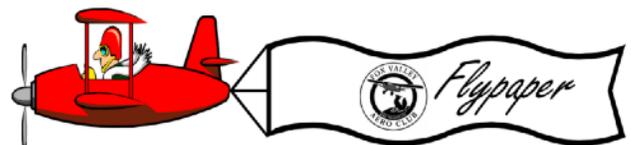
Joe Pedone brought what he affectionately called a one beer plane. Joe won this plane at our Christmas party and really wanted this plane so that he could be part of the night fly at our field. Joe said it did not take any more time than drinking one beer to have this ready to fly. The plane is the Night Radian by E-Flite. The best part about this plane Joe showed us was the pre set lighting features that you can pick multiple patterns and colors for the lights IN this plane. Yes I said IN the plane. Joe turned the lights off and it was very interesting to see all the colors and patterns that you can pick from pre-installed, up to 100 patterns. Can't wait to see that at the night fly!!

Warbird and Classics Chair, John Fischer said the event will be June 20-22nd and will be our 6th annual event. John said the team met the other night, **Katie Howe** has joined the team and will bring the event into digital media all around, and Katie has some great ideas. **Joe Pedone** has finished the new web site for the Warbirds and Classics event. At this time we have 14 registered pilots and an email will be going out to all 160 pilots now that Joe has the website up and running. Pre-registration fee will be \$35 with on-site registration of \$45. This plan worked well for Goshen event and that means we hope to get a lot of these guys to pay early and that will help of set a lot of our costs and help guarantee money coming in just in case we get that bad "R" word again. A big thank you to Joe Pedone for securing our domain name WindyCityWarbirds.com and getting our WCWC web site up and running, which has taken Joe a lot of time and learning and the fact that he was able to do this while also getting the swap meet put together,

GREAT JOB JOE!! Todd Culbertson was great to be able to print out a bunch of 4x6 cards that we will be handing out at the swap as a nice reminder/hold the date. Our theme this year will be the 75th anniversary of D-Day. We will be working on T-shirts and hat designs and we will be doing the rubbery “live strong” type bands for the pilots/crew and volunteers and then we will be selling a different color in the crowd for a spectator buy in. It was suggested to do Red White and Blue colored bands, to also tie into the upcoming 4th of July. We are in the process of getting hotels lined up. There is a request for a small speaker for inside the pavilion so that people under the pavilion can hear. Alvin Cole will be asked to look into that.

JT reminded everyone that after the tables are put away and the building is cleaned up from the swap we will be sticking around to fly some indoor electrics from 1pm-4pm.

A motion to adjourn was made by **Hillary Bean** and seconded by **Sal Perno**. All approved.



2019 Fox Valley Aero Club Calendar of Events

January 1	Fun-Fly — Frozen Fingers	10:00 am FVAC Field
January 10	FVAC Member Mtg	6:00 Board, 7:30 Member at Township Hall
February 14	FVAC Member Mtg	6:30 Board, 7:30 Member at Township Hall
February 16	FVAC Annual Swap Meet	9:00-1:00 Swap, 1:00-4:00 Indoor Foamy Fly Kane County Fair Grounds
March 14	FVAC Member Mtg	6:30 Board, 7:30 Member at Township Hall
April 11	FVAC Member Mtg	6:30 Board, 7:30 Member at Township Hall
April 20	Field Work Day	9:00 am FVAC Field
May 4	Tree Line/Berm Orientation Day	9:00 am–1:00 pm - FVAC Field
May 9	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
May 18	Cub Scout Rocket Fest	9:00-12:00 FVAC Field
May 19	Fun-Fly –#1 - ?	1:00-3:00 FVAC Field
May 27	St. Charles Memorial Day Parade	Time TBD
May 31	2019 Media Day	9:00-3:00 FVAC Field
June 1	FVAC Cookout (formerly pig roast)	12:00 - FVAC Field
June 13	FVAC Member Meeting	6:30 Board, 7:30 Member at Township Hall
June 20-22	2019 Windy City Warbirds & Classics	FVAC Field
June 23	Open Fly – All Scale	FVAC Field
July 11	FVAC Member Mtg.	6:30 Board, 7:30 Member at FVAC Field
July 21	Fun-Fly – #2 - ?	1:00-3:00 FVAC Field
August 3	Cub Fly - AMA Sanctioned - Open Night Fly - AMA Sanctioned - Open	9:00-2:00 Cubs Only, 2:00 All - FVAC Field 8:00 pm - Midnight - FVAC Field
August 8	FVAC Member Mtg	6:30 Board, 7:30 Member at FVAC Field
August 10	Retro Fly	2:00 pm at FVAC Field
August 24	Family Fly Day	10:00 am – 3:00 pm - FVAC Field
September 7	Festival of Flight	FVAC Field
September 12	FVAC Member Mtg	6:30 Board, 7:30 Member at Township Hall
September 14	Tailgate Swap Meet	9:00 - 3:00 FVAC Field
September 21	Fun Fly #3 - ??	1:00-3:00 FVAC Field
September 28	Night Fly & Chili Dinner	7:00 pm FVAC Field
October 10	FVAC Member Mtg	6:30 Board, 7:30 Member at Township Hall
October 13	Turkey Fry	12:00 FVAC Field
November 14	FVAC Member Mtg	6:30 Board, 7:30 Member at Township Hall
December 6	Annual Christmas Party	6:00 Hilton Garden Inn - St. Charles
December 12	Rookies Christmas Party	7:00 Rookies Sports Bar & Grill-St. Charles

I would like to say thank you to our members who supported our 2019 Toys for Tots campaign for the St. Charles Salvation Army! We had two events where our members donated toys, gift cards, and cash during our annual Christmas and Pizza parties.

Gift cards continue to be a favorite for many of the younger adults and we passed \$2,100.00. A second bonus came from Dave Brussel who reached out to his company to make an additional contribution for our campaign. The additional gift cards totaling \$130 allowed our donation to exceed \$2,230. A great effort and we appreciate the additional support!

All the toys and cards were delivered to Captain Betsy Clark of the Salvation Army. Again, they were grateful for our efforts to make this year another blessed Christmas to families in the Tri-City Area.















MY FACE WHEN



SOMEONE THAT DOESN'T KNOW ANYTHING ABOUT AVIATION, TRIES TO OUTSMART ME



YOU KNOW YOU'VE BEEN FLYING TOO MUCH WHEN...

YOU PULL OUT OF YOUR DRIVEWAY AND START TO DRIVE WITH YOUR CAR CENTERED ON THE DASHED LINE

YOU SPEND SO MUCH TIME SCANNING FOR (AIRPLANE) TRAFFIC WHEN DRIVING THAT YOU FORGET THERE'S A TRUCK COMING TOWARD YOU

YOU PULL INTO THE PARKING LOT AND START TURNING OFF THE RADIOS, ELECTRICAL EQUIPMENT, AND SAYING WHERE'S THE DANG MIXTURE?

YOU USE YOUR CAR'S PARKING BREAK JUST BEFORE REACHING YOUR DESTINATION

YOU ROLL DOWN THE WINDOW AND SHOUT "CLEAR" BEFORE STARTING YOUR CAR

YOU BREAK THROUGH LEFT TURNS AND ACCELERATE THROUGH RIGHT TURNS

YOU GET REALLY NERVOUS ABOUT THE SKIDS AROUND CORNERS

Share if this made you laugh !



Jeremy Dale



HobbyTown USA

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Interested in joining our club?? Go to foxvalleyaero.com and download the FVAC New Membership Form

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