

December 2021

FLY PAPER



The Flypaper is a
monthly publication of

The Fox Valley Aero Club

An Illinois not-for-profit
Corporation

P.O. Box 837
St. Charles, IL 60174-0837

www.foxvalleyaero.com

AMA Gold Leader Club



Academy of Model Aeronautics
Charter Club #252

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president@foxvalleyaero.com

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Hallmark 2021 Sky's the Limit Globe Swift Ornament

Hallmark.com image



President's Message

Dale Gathman

president@foxvalleyaero.com

FVAC Election for the 2022 Board of Directors

– The election has been completed, and the election results have been emailed to our members. A big THANK YOU goes out to Secretary Debbie Howe and her husband John for handling our electronic election once again this year. A couple of

changes have taken place since the email. Director Armin Weber has graciously accepted the position of Secretary, which left an open Director-at-Large position. This position will be filled by our next highest vote recipient from the election, Mike Maciejewski. We will be voting to accept Armin Weber as Secretary at the January Member meeting as this position requires a member vote (a formality). Jim Thompson has enthusiastically accepted the appointed position of Safety Chairman for 2022. Make sure to thank Armin, Mike, and Jim for taking on their new responsibilities. I look forward to working with them during the upcoming year.

I offer sincere thanks to Debbie Howe for five years of service to the club as Secretary. Debbie, it has been a pleasure working with you. I hope you enjoy a well-deserved break from board duties. I also offer thanks to all of the board members who served in 2021. We once again had a trying year, with Covid difficulties always looming in the background as we planned our activities. As a board, you have performed a great service to your fellow members and have done so admirably. Great job. And of course, we couldn't run this club without all of the member volunteers we get each year. Thank you to all who volunteered in 2021. You make the club the fantastic club that it is.



FVAC Rookies Christmas Party – I believe we had a record turnout for the Rookies Pizza Party this year. We had a good time of eating and fellowship, two things that this club is known for. We also collected money and gift cards for the Salvation Army Angel Tree program during the party and at the field the following Saturday. See JT's report on the results elsewhere in this issue.

FVAC Raffle 2021 – We are planning on having the 2021 Christmas Raffle at the Spring Cookout 2022. We plan to hold the cookout earlier this coming year, possibly in April.

FROZEN FINGERS – I am looking forward to our annual Frozen Fingers–First in Flight event on January 1st at 10:00am. This is a fun event, as at the starting signal we see which of our pilots are able to take off first and fly one pattern flight and successfully land again. You should have received details via email.

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2021 First In Flight winner, Jeff Mrachek, receives the trophy from event organizer, President, Dale Gathman.



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Swap Meet – We are looking forward with great anticipation to our Swap Meet, coming up February 19th. Look for details on our website and emails. You can also contact John ‘JT’ Turner of Joe Pedone, our swap meet coordinators.

BIG NEWS – We are a few days away from having a new Web Site. Bob Mosinski has been working with Joe Pedone, Doug Swanson and I to create a new website. Bob has done all of the major design, and it is looking AWESOME. Bob, Doug and Joe are working on getting all of the past photos onto the new site at this time. We plan on starting the ‘big switch’ on January 3, and there may be a few days following during which the website is unavailable. Soon after, when you go to foxvalleyaero.com, you will see the new site. Our new site will be totally under our control, and the plan is to

consolidate our main website and the Warbirds & Classics and Swap sites. This consolidation will happen during the year, and all our sites should be on our main website before the end of the year. This is very exciting, and I think you will like the new site.

You won't want to miss the Member Meeting this January 13th at 7:30 pm. Bob Mosinski will be there to introduce you to the new website and walk you through the features. He will also answer any questions you may have regarding the new site. We will also be making an exciting announcement in regard to our February meeting. I look forward to seeing you there. Make sure to bring any projects you have been working on. Your fellow members would love to see them.

Dale

FVAC in the Community



John Turner, Lt. Dena Smith, Dale Gathman



DOING THE MOST GOOD

Angel tree

A big thank you to the FVAC members who made this year's 'Toys for Tots'/Angel Tree Program another successful event. During the winter campaign, a total of \$2,230 was raised from cash donations to gift cards. Both Dale Gathman and JT made the presentation to Lt. Dena Smith with the Tri City Salvation Army on behalf of the FVAC. Lt. Smith was very grateful to our club's continued support and extended a big thank you to the membership. "We always count on the FVAC for making sure our young adults and families have a gift card during the holidays"! Also, I would like to have the opportunity for one or two members to come to one of their "after school" activities to discuss the sport of RC planes along with several models.

Again, both Dale and I want to say thanks again to its members and opportunities in making this year's event another success for the holidays.

John Turner





Treasurer's Report

Joe Pedone

treasurer@foxvalleyaero.com

Happy Holidays to all, and best wishes to you in 2022.

With the December cold and winds now rolling in, like many of you, I've shifted my time from flying activities to time in the workshop. Projects for me this winter are to finish up a TopFlite P-51, and a ¼ scale Sig Cub kit that I

have been working on for several winters. I'm also looking forward to seeing what projects our members are working on, so please bring your new projects to our member meetings beginning after the first of the year.

From the Treasury standpoint, we will end the year with bank balances generally as we expected, and similar to where we ended 2020. As communicated earlier, many of our expenses were higher in 2021, but these expenses were offset by new member initiation fees, and the fact that we did not incur the cost for our member Holiday party, which was canceled this year. (We were able to hold the Rookies holiday pizza party, which many of our members enjoyed!).

Many of you have asked about paying 2022 annual Club dues, so first let me remind you of the current dues process and timing per our Club Constitution:

Yearly club dues are due by March 1st each year. Any member who fails to pay the dues by March 1st will be denied use of the field until their dues are paid in full. In addition, late paying Regular Members will incur a twenty-five-dollar late fee which is added to the amount due for that year. Junior Members and Non-Flying Members will incur a five-dollar late fee for late payment.

We will be accepting 2022 member dues beginning Jan 1st, and like last year, there are two methods you can pay. The easiest way to pay is using PayPal for those that have a PayPal account or wish to establish one. You can simply paste the link below into your browser: (or click the PayPal logo at right)

<https://www.paypal.me/fvacdues>



Once you enter the FVAC PayPal.me site, click on the box that says "Send". You will be prompted to enter the dues \$ amount to get started, since it may vary depending on your membership status. The price for 2022 dues is \$150 for regular adult members, and \$25 each for additional family members living in the same household and under 19 years old, or a spouse. Junior members remain at \$25. If you wish to mail your dues payment, please send by check to the club PO Box, which is Fox Valley Aero Club, P.O. Box 837, St. Charles, IL 60174. Also, as a reminder, if any of your contact information (email, address, phone no.) has changed over the past year, please let me know by emailing updates to treasurer@foxvalleyaero.com.

On a separate topic, plans are well underway for our Annual FVAC RC Swap Meet, which will be held at the Kane County Fairgrounds on February 19th. For those members that wish to rent tables, registration is open now, and can be made on-line at www.foxvalleyaeroswap.com. We have a good number of tables already rented, so we are expecting to have a full house as in past years. We will talk further about the Swap at our upcoming Member meetings, and as usual, will be soliciting for volunteers to help with setup (normally Friday 2/18), and managing the event on 2/19.

Warm wishes,

Joe Pedone



E-flite F-14 Tomcat Twin
40mm EDF BNF Basic
EFL01450

Fox Valley Aero Club presents
Radio Control SWAP Meet

Saturday, February 19, 2022, Kane County Fair Grounds

525 Randall Road, St Charles, IL 60175

Buy, Sell, and/or Trade RC Aircraft, Helicopters, Radios, Equipment, Cars, and Boats
Over 15,000 sq ft. of tradeshow space, Food Vendor available during the SWAP

Admission \$5.00 per adult, Children 12 and under Free, SWAP open from 8:30am to 1:00pm

Table Setup at 7:30am

**AFTER 1:00pm, the space will be open to
FOAMY AND LIGHT ELECTRIC
INDOOR FLYING**

AMA cards required for pilots

FOR TABLE RESERVATIONS AND INFORMATION:

John Turner 630-215-6110
jtgrassroots1@yahoo.com

Joe Pedone 847-840-8702
jpedone777@comcast.net

Details: www.foxvalleyaeroswap.com

Early-pay table rental discount if paid by February 1st

One table	\$26.00 each
Two or more tables	\$25.00 each
All table rentals after February 1st	\$27.00 each
<i>All table rentals include one free admission</i>	

Checks Payable to: Fox Valley Aero Club,
PO Box 837, St. Charles, IL 60174-0837

— TABLES READY FOR SET UP AT 7:30am —



From the Editor

Doug Swanson

newsletter@foxvalleyaero.com

Hey, Folks. Here it is—the last issue of the year, and my last issue as Editor. Thank you for allowing me to bring this newsletter to you for the past 16 months.

The Editor position remains open for 2022. If anyone is interested in trying their hand at producing this publication, please let myself or Dale Gathman know. As I said before, it can be a rewarding adventure, which will expand your involvement with the club. I offer assistance to the new Editor with any knowledge, graphics and

help that I can provide. If you're on the fence about stepping forward, I'm also here to answer any questions or concerns you may have about the position.

On to this issue: Happy Holidays! I write this column in between Christmas and New Year's Day. For me, Christmas was great, and I look forward to ringing in the new year.

Thank you to Dave Brustle for taking the time to share photos and text on his current build—a Cessna 195. The details can be found on the next page.

I hope to see you at Frozen Fingers on January 1st, where I'll finally bring my crashed Hangar 9 Pawnee from 2013 (see August 2013 *FlyPaper*) for a proper send-off on the torch tree. If you've never been to Frozen Fingers, check out some previous year's photos in the club website galleries, and make plans to attend!

See you soon, Doug

In Memoriam

Former member Al Zabel passed away Saturday, Dec. 4, 2021. Al was a club member from 1990 through 2019.

Reprint of obituary:

Alfred Russell Zabel, age 79, of Elgin, passed away Saturday, December 4, 2021 at Aperia Care in Elgin with his loving family by his side.

He was born August 16, 1942, in Chicago, the son of Clair and Loretta (Stockwell) Zabel.

Alfred was a loving son, husband, father, grandfather, brother, uncle, and friend. He grew up in Chicago and graduated from the Illinois Institute of Technology. After working as a math and science teacher at Coltrap Middle School in Geneva, West Chicago High School, and Wheaton North High School, he opened his own business: Zabel Auto Electric. His remanufacturing business thrived for almost 40 years as a staple on Geneva's west side. While running his business day-to-day was challenging, it wasn't enough to keep this ambitious man busy – Alfred had a multitude of hobbies. Riding his motorcycles and traveling were two of his favorite past times. He obtained his private pilot's license so he could take his family on trips across the U.S. – the only state he never made it to was Alaska. Alfred also enjoyed flying RC airplanes and was a long time member of the Fox Valley Aero Club. In addition, he was an avid outdoorsman who enjoyed hunting trips with his friends and grandson.

He is survived by his devoted wife of 58 years Maria (Segarra); children Christine (John) Pehlke of Batavia, Peter of Elgin, Russell (Heidi) of N. Carolina, and Andrew of California; grandchildren Wesley, Kyle, Olivia, Sophie, Andrew Jr, and Ian; brothers Gerald (Sandra) of Illinois and Bruce (Susan) of Oregon; and many other dear relatives and friends.

He was preceded in death by his parents.



Cessna 195 Build

by Dave Brustle

Well, since the weather has changed and I have not gotten a Top Flite G.S. P-51 kit yet, I dug out another project. This is a full kit build of a Cessna 195.



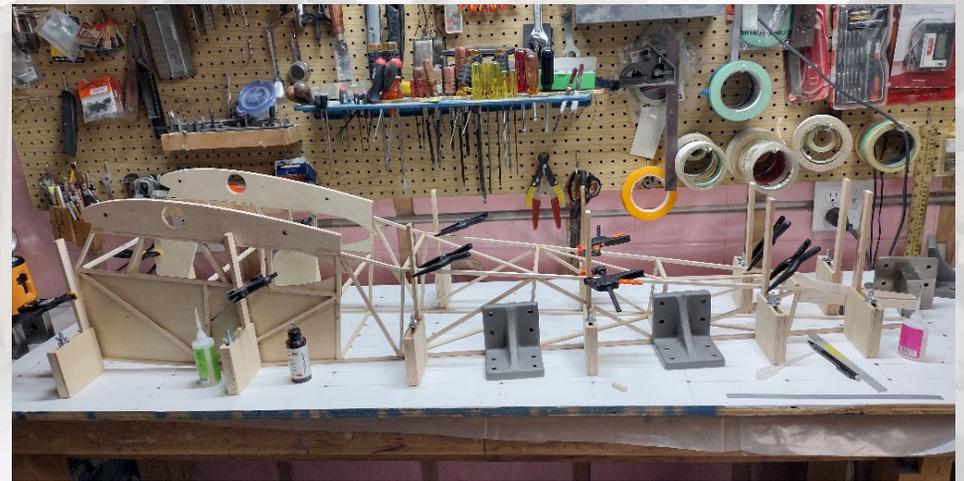
I started with cutting all the parts for the Fuse sides and gluing them up. I made 2— both left and right. At least I got that right.



I then laminated the side walls with 1/32 plywood. I need to build a jig to hold everything straight so I'll get on that.



While the epoxy dried on the ply sheeting, I framed and sheeted the horizontal stab and elevators.



Next, I mounted the sides in the jig, cut the cross bars and marked center lines on them.

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This is why I marked center of the cross bars. They are all lined up.



I pulled it off the jig and nothing fell off! Here I lined everything up and mounted the firewall. From the front of the cabin forward is tapered and is built separate. I used the laser again to line things up.



Everything is looking good so far and all glued up. I even cut the doors into the right side. I'll finish them later on.



Here's a better look at the firewall. I also finished the top of the cabin.



I also filled in around the windows with balsa and filler. I think I'm tired of the fuse for now. I am going to start the wing.



I think they came out fine. I think I'll glue some plywood on the sides after I frame the wings.



After checking the fit of the spars, I assembled everything on the board. It took me 30 minutes to assemble and glue it all up.

The wing requires extending the spars, so I made a jig to cut the tapered scarf joints. We all know a larger glue area is stronger. This jig made the scarf joints about 1.5 inches.



Leading and trailing edges on and shear web almost done.



I decided to jump back on the fuselage. Top and side stringers are in. I also extended the window and door frames.

I'll move on to locating servos, radio gear and finishing out the interior next. While I'm on the fuse, I'll work out the door hinges and latch. For now, that's all I have. I hope you have enjoyed seeing an old school build in progress. Now I'm back making balsa dust and enjoying myself. ➔



Secretary's Report

Debbie Howe secretary@foxvalleyaero.com

Fox Valley Aero Club
Member Meeting Minutes
 November 11, 2021 at
 St. Charles Township Hall

President, Dale Gathman welcomed everyone and thanked everyone for coming. He reminded everyone to state their name before speaking so that Debbie can do the minutes.

Secretary, Debbie Howe asked for a motion to approve the October Member Meeting Minutes, a motion was made by **Steve Haas** and seconded by **Rob Sampson**, all approved.

Treasurer, Joe Pedone said the checking account is looking good, dues will be coming in after the first of the year, and expenses coming up are the Rookies Christmas Party. Joe reminded everyone that dues will be \$150 this coming year. Joe will be setting up a PayPal link for everyone to pay dues as it worked well last year. A motion was made to approve the Treasurers report by Dave Cotton and seconded by John Fischer, all approved.

President, Dale Gathman said there was a duck bill cane left at the field after the parking lot swap, if anyone finds it, the owner has contacted Dale.

President Dale Gathman asked all the veterans in the room to stand and tell us the dates they were in service so that we can properly honor them for their service. **Cliff Fullhart** served in the Army from 1963-1965, **Dave Murray** served in the Army from



Dave Murray



Mel Ziska

1972-1974, **Mel Ziska** served in the Army in the early 1970s and **Mark Beezhold** served in the Army Nation Guard.

THANK YOU, GENTLEMEN, FOR YOUR SERVICE!!!



Mark Beezhold

Safety Chairman, Jeff Peca asked anyone that did not get the Leader Club patch to see him, each club member gets one. Jeff reminded everyone that after watching a couple people fly over the pits area, the membership dealt with each incident differently, he would like an offering of support and information to make the event a learning experience for every pilot. **Cliff Fullhart** asked about the rules about taxiing in the pits and right now it is not recommended but there was talk tonight about making it a rule in the future about no taxiing in the pits. Pilots will be asked to start their planes and then either carry or guide the plane out to the fence depending on the size of the plane as it is too easy to accidentally hit the throttle and the plane get away from you.

Membership Chairman, Dave Cotton said we have one new member, John Everett, that

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Jeff Peca



Joe Pedone



Cliff Fullhart

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brings us to 214 members. Welcome John! One of our newer members Jim Hatcher was at the meeting tonight and introduced himself and thanked everyone for all the help he has gotten out at the field and that he is happy to be here.

Rob Sampson showed his 1/5th scale Top Flite P51 Mustang that was a Covid project from a kit. He started in March 2020 and just finished. It has an 84" wingspan and is powered by a DLE 55 rear exhaust. It is done in a British desert camo color scheme and looks amazing!!



Jim Hatcher

Mike Mueller, of Gator RC, brought his Top RC P-47, with a wingspan of 96" and is done in the Snafu color scheme. Mike sells these P-47s in the Snafu, Blondie, and Misbehaven color schemes as well as white so you can do in your choice of colors. This P-47 is powered by a RCGF 125 twin engine and looks great. Mike said the ARF with gear would be around \$2500.00. Mike was also explaining about all the price increases that we are seeing not only in the hobby but with everything. Mike is looking to have a club meeting out at his shop/warehouse in the coming months, which would be great!!! Thanks Mike.



Mike Mueller



Rob Sampson



Mark Knoppkie

Field Chairman, Mark Knoppkie said the field is almost ready for winter; he will be getting the doors out for the pavilion and keeping the propane tanks filled. The hand wash station has been emptied and stored for the winter and we are down to one porta pottie. The pop machine has been emptied and unplugged.

(continued) 12

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FlyPaper Chairman, Doug Swanson said the *FlyPaper* will be a little late and we will be putting out an election *FlyPaper* where he would like the articles about the people running by the 14th of November, the Election Edition *FlyPaper* will be out on the 16th and then we will be emailing out the ballots by online survey through Survey Monkey. If you have opted out of surveys in the past for anything you may not get a ballot, in that case please feel free to Email Debbie Howe at rcwife2@yahoo.com so she can include your vote. The ballots will go out November 17th and will be due the day before Thanksgiving.

Public Relations Chairman, Tom Flint said doing good, no report.

WCWC Chairman, John Fischer said that he will be getting his team together after the first of the New Year. We have the dates set.

Swap Shop Co-Chairman, JT said that we are getting the web site going and the swap will be Feb 19th. Tables are starting to sell and are \$26 each or \$25 each for 2 or more. As usual we will need volunteers for the event and will be advertising in the magazine the next couple months. We are looking for a food vendor for hot dogs, or if not we will just be doing drinks and Danish. **Larry Grela** has offered to use his company's resources to help advertise the swap by using analytics to get to a targeted audience.



John Turner, "JT"

Secretary and Christmas Party Chairman, Debbie Howe reported that the Hilton Garden party for 2021 has been canceled, but they will roll over the deposit to next year. We will be having the Rookies party this year at 7pm on December 9th. The club will once again be purchasing the pizzas, beer, wine, and sodas. Any mixed drinks will be paid for by the individual. Our normal Christmas raffle will be held during the Spring Cookout. We will still have the 2022 Christmas raffle at the 2022 Christmas Party.

President Dale Gathman opened the floor for board position nominations following the treasurer's report and closed the floor at the end of the meeting. **Paul Lund** was nominated for Director at Large making the current list of candidates: **Dale Gathman** for President, **Dave Murray** for Vice President and **Joe Pedone** for Treasurer. We need to find a Secretary as Debbie Howe is stepping down after 5 years. Director at Large positions are **John Fischer, Steve Haas, Jeff Mrachek, Rob Sampson, Bill Suhr, Armin Weber, Mike Maciejewski, Art Alvarez, and Paul Lund.**

A motion to adjourn was made by **Mike Maciejewski** and seconded by **Debbie Howe**, all approved.

The viewpoints in this newsletter are solely those of the individual authors. They may not necessarily represent those of the Editor, Officers, Board, or Membership of the Fox Valley Aero Club.

Field Webcam Capture

from John Turner

'Morning Moon
Glow Setting in
the West'

12/16 @ 3:45 am



Fox Valley Aero Club Flight Boundary Map

Rotary-wing
Aircraft Only
Area

Forest
Preserve
Property

Western Boundary - First Tree Line

Flight Area (unshaded, red boundary)

Eastern Boundary - Base of
Police Gun Range Berm

Police
Gun Range

9-1-1
Dispatch
Center

Red shaded area =
No-Fly Zone

FVAC NEW MEMBERSHIP FORM

New Member Assessment Fee: \$300.00 (For new memberships only. Does not include dues.)

- Dues for Regular Members (19 years and over) \$150.00 per Member
- Dues for Junior Members (18 years and under) \$ 25.00 per Member
- Family Membership \$150.00 1st Member
(*\$25 for each additional family member with an AMA card, either a spouse or a child under 19 years old.*)

PLEASE PRINT

Your Full Name:

AMA Number:

Birthdate:

Dues Amount:

Include me on the club email list.

_____	_____	_____	\$ _____	<input type="checkbox"/>
_____	_____	_____	\$ _____	<input type="checkbox"/>
_____	_____	_____	\$ _____	<input type="checkbox"/>

Your Complete Mailing Address:

Please list the R/C channel(s) you use:

Your Phone Number/s:

Home:

Your Work Mailing Address:

Work:

Cell:

What is Your Occupation: (Please provide details)

Your E-mail Address:

Total Payment Enclosed:
\$ _____



Complete and mail this form to:

**FOX VALLEY AERO CLUB
P.O. BOX 837
ST. CHARLES, IL 60174-0837**



**Make checks payable to:
"Fox Valley Aero Club"**

Signature _____

Date _____