

FLY PAPER



November 2024

VOCAL DECLARATION OF TAKEOFF &
LANDING INTENTION IS REQUIRED.

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

President:

Dale Gathman

contact@foxvalleyaero.com

Vice President:

Dave Murray

contact@foxvalleyaero.com

Secretary:

Armin Weber

contact@foxvalleyaero.com

Treasurer:

Scott Stampfli

treasurer@foxvalleyaero.com

Flypaper Editor:

Paul Martin

contact@foxvalleyaero.com



Ken Sobolewski photo



President's Message

Dale Gathman

contact@foxvalleyaero.com

Nicks Christmas Pizza Party 2024 –The Christmas Pizza Party will be at Nick's Pizza on Saturday, December 7 at 6:00 pm. We will need to get an accurate count of how many of you will be attending, and an email asking for your response will be sent out soon. Details about the party will also be provided in that email. We will once again be collecting gift cards and cash for the Salvation Army Angel Tree Program

this year. Please donate generously to this great program. The gifts go to those kids in the tri-village area (St. Charles, Geneva, Batavia) who are not as fortunate as we are. We will also be collecting toys and gift cards out at the field pavilion shortly after the Christmas party for those who cannot attend the party. Details about that date will also be sent out to the members. The toys and gift cards will be delivered to the Salvation Army from the club following the collection at the field. Note that any cash received will be used to purchase gift cards for the donation.

Swap 2025– John Turner is working on the 2025 Swap Meet at the Kane County Fairgrounds. This Swap Meet will be on Saturday, February 15, 2025. Details are available on our website and registration will be open soon. Contact JT if you have any questions.

Opportunity to Serve the Club – Serving on the Board of Directors is a great way to help your club out and to get to know the inner workings of the club. We always welcome anyone who would like to run for At-Large Director or for any of the Officer positions to have someone nominate you.

Our election process starts with open nominations at our October Member Meeting, and then again at our November Member Meeting. The Election takes place via electronic vote shortly after. Give some thought about the possibility of joining the board for 2025. If you have any questions about serving in this capacity, please contact me.

FVAC Board Election 2025 – Our election will be taking place via a ballot which will be accessible to you through an email link. We will be sending this out sometime during the week of November 18. Your ballot must be completed by midnight, Friday November 29, in order to be counted. The Election results will be emailed out soon after. Don't forget to submit a member's name for our 2024 Members Choice Award. This can be any of our members who you feel are deserving of special recognition for 2024. Members who have won this award in the past are not eligible for 2024, and a list of the previous winners will be provided.

Thanksgiving – I wish you and your families a great Thanksgiving, and hope that we all keep in mind how blessed we are. I look forward to seeing you at the Christmas Pizza Party. Details will be coming.

I hope to see you at our Member Meeting on November 11 at 7:30 pm at the St. Charles Township Building. Please bring any projects that you have been working on to show to the attendees.

Dale



Secretary's Report

Armin Weber

contact@foxvalleyaero.com

**Fox Valley Aero Club
Member Meeting Minutes**
October 14, 2024 at
St. Charles Township Hall

1. **Welcome Members and Guests** – Dale Gathman.
Dale Gathman called the meeting to order at 7:30pm
2. **Approval of Member Meeting Minutes from September 09, 2024** – Armin Weber.
Dale Gathman asked for a motion to accept the Member Meeting Minutes from September 09, 2024. Motion made by Bill Suhr, second by Steve Haas. All Approved.
3. **Treasurer's Report** – Scott Stampfli.
Routine expenses continue: Porta potties, mowing, etc.
Tail-gate Swap made around \$1000.
We also got a few new members. Utilities are slightly higher than last year.
Pop sales are doing very well. The new pop machine has been paid for.
Expenses include the Turkey fry \$440. We expect the last mowing around the end of October.
Dale Gathman asked for a motion to accept the Treasurer's Report. Motion made by Jeff Mrachek, second by Steve Haas. All Approved.
4. **Safety Chairman's Report** – Jim Thompson.
No issues to report. Jim removed the AED from the pavilion for the winter.
5. **Open Floor for Board Position Nominations** – Dale Gathman.
All current board members will run for re-election except Jeff Mrachek. Jeff Mrachek nominated Jeff Hughes for At-Large director. Cliff Fullhart nominated Dave Cotton for At-Large director. Ken Sobolewski nominated Dominick Silvestri for At-Large director.
6. **Government Relations Chairman's Report** – Dave Murray.
Dave reported that Saint Charles does not want to annex the proposed development west of our field.
7. **Membership Chairman's Report** – Jeff Peca.
 - a. Member count at 213.
 - b. New Members – Nathan Bush, Norm Bush (Junior Member), Andrew Batterman (Junior Member), Rich Schmit.
8. **Field Chairman's Report** – Dale Gathman.
Thanks to Dan Vancura, Jeff Hughes and Dave Brustle for painting the pavilion roof.
A new camera is on order to replace the non-functional North-East camera.
The hand wash station will be winterized and covered.

Several members have noticed that the pavilion heaters have been left on when everyone leaves the field.
Please remember to turn off the heaters.
9. **Flypaper Editor's Report** – Paul Martin.
Paul requested photos for the Fly Paper.
10. **Public Relations Chairman's Report** – Todd Culbertson.
Next event requiring flyers will be the FVAC Swap in February.

(Continued from previous page)

11. **Tailgate Swap Report** – Dale Gathman.
Good turnout. All spaces sold. Many sellers. We need to get more shoppers.
12. **Turkey Fry Report** – Karl Griesbaum.
Karl thanked all the members that helped with the Turkey Fry.
13. **Christmas Party Report** – Dave Murray
 - a. To be held December 7.
 - b. Emails will be sent asking members to RSVP.
 - c. Members will again be asked to bring a donation for the Salvation Army - Angel Tree program. Gift cards are preferred.
14. **Windy City Warbirds & Classics 2025 Date – July 10,11,12 – 2025.**
John Howe reported that the event will be a similar format to the previous event.
15. **Close Floor for Board Position Nominations** – Dale Gathman.
Nominations closed until the November meeting.

Dave Jacobson, Chief Flight Instructor mentioned that Brian Kuhn and Scott Adair have recently soloed.
Congratulations Brian and Scott.

Show & Tell:

Jeff Hughes showed his modified AeroScout. Jeff replaced the prop with a 64mm ducted fan from an F-16. The model uses an 85amp esc and 2600 4s LiPo. Jeff says it is not much faster but "Sounds Really Cool". Jeff also added a parachute drop.



Scott Adair showed his recently completed Top Flite Contender from the Balsa Workbench Short Kit. The model has a Super-Tiger 60 Bluehead glow engine with tuned pipe. Scott added flaps and wing tips. He also made his own decals using a laser printer and clear vinyl sheet.

Art Alvarez showed his AeroScout repainted in AT-6 Texan colors. Art used Krylon Spray paint and graphics from Callie Graphics. Art also added an FPV system on a second canopy.



Jeff Mrachek showed a "BadAss" prop from Innovative Products. The prop is the same weight and thrust as the current prop but provides 100 more rpm and uses 5 amps less. The prop improved the performance of his electric Ecoupe.

Peter Brown showed an RFID module from Amazon made by Holy Stone. The FAA compliant device costs \$37. It has a 5 hour battery life and weighs 14 grams. The module can also be used to track the model using GPS.

Motion to adjourn by Steve Haas, second by Bill Suhr. All approved.
Meeting was adjourned by Dale Gathman at 8:17pm.
Minutes submitted by Armin Weber–Secretary

From the Editor

Paul Martin

contact@foxvalleyaero.com

I would like to thank all of the contributors to the Flypaper this month. Your articles and pictures are really what brings this publication to life and displays the passion and joy that this hobby and fellowship offer. Thanks again! Keep 'em coming!!

Later this month I will be issuing the **Election Edition**. This edition will be profiling all of the members who are seeking to hold and retain board positions in the club. If you are planning on running for a position on the 2025 board, please compose a brief message that describes yourself, your history in the hobby/club and thoughts about what you would do for the club etc.. Also, please include a picture of yourself that I can place next to your article. A typical article length would be 100 words give or take.

If you are an unopposed incumbent and would like to include a message, please send me your message as well! If you have run in the past, I should have a picture of you. However, if you would like to send an updated photo I can include that.

I would like to give a special shout out and **Thank You to Ken Sobolewski**. He gave me a thumb drive full of Warbirds and Classics photos. The cover photo on this issue is from Ken. Thanks Ken!

Paul



Watcha got?

The *FlyPaper* is always looking for content! Send your builds, tips, and tricks for inclusion in this newsletter to: contact@foxvalleyaero.com

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.

Did You Know!

If you sponsor a new member that joins Fox Valley Aero Club you will receive a \$50 discount off of your annual dues. This applies up to 3 new members annually, for a potential total of \$150.

BUILDERS CORNER

Pilot Figure Painting

Submitted by Armin Weber

I needed a replacement pilot for my 1/4 scale Sopwith Pup. This is the 1/4 scale British pilot from Aces of Iron.

I began by removing any flashing and burrs left over from the molding process then gave it a light sanding. Next the figure was washed with soap and water to remove any mold release.



For the coat and face I used my airbrush with Vallejo Air Acrylic paints. The coat is primarily Burnt Umber with a few drops of Rust and a drop of Red. Apply light coats to get light and dark shades. The face is Sand with a few drops of airbrush thinner. Final details will be added to the face later.



The remainder of the figure is painted with small paint brushes and Acrylic Craft paints. The helmet gets a coat of flat black. Once dry, dry-brush a light coat of Burnt Sienna across the helmet to get a worn leather look. Dry-brushing is done by loading the brush with paint then wipe on a paper towel to remove most of the paint.



The face is finished off with Pastel Chalk. Use a dremel sanding drum to grind the chalk into a fine powder. Apply the powder to the face with a makeup brush to give it some color. Burnt Umber under the eyes and nose where there are shadows. Burnt Sienna and Rose to add shades of red and pink around the rest of the face.

Finally give the figure a coat of Testors Dullcote to even out the colors and seal it.



Maiden Mentions



Jeff Hughes converted his aero scout into a ducted fan. Flew great and quiet!



Jeff Hughes also maidenized his FMS F35. Fast!



Scott Emmerling maidenized his UMX Ultrix from Horizon Hobby.

EVENTS 2024

January 1	Fun-Fly — Frozen Fingers	10:00 am FVAC Field
January 8	FVAC Member Meeting	6:30 Board, 7:30 Member at Township Hall
February 12	FVAC Member Meeting	6:30 Board, 7:30 Member at Township Hall
February 17	FVAC Annual Swap Meet	8:30 – 4:00 - Kane County Fairgrounds
March 11	FVAC Member Meeting	6:30 Board, 7:30 Member at Township Hall
April 8	FVAC Member Meeting	6:30 Board, 7:30 Member at Township Hall
April 20	Field Workday	9:00 – FVAC Field
May 4	Tree Line/Berm Orientation Day	9:00 - 1:00 - FVAC Field
May 11	Cub Scout Rocket Fest - Cancelled	9:00 - 1:00 - FVAC Field
May 11	Family Fly Day	1:00 - 4:00 - FVAC Field
May 13	FVAC Member Meeting	6:30 Board, 7:30 Member at Township Hall
May 27	St. Charles Memorial Day Parade	TBD
June 1	Festival of Flight	09:00 - 5:00 – FVAC Field
June 9	Fun Fly #1	11:00 - 1:00 - FVAC Field
June 10	FVAC Meeting	6:30 Board, 7:30 Member at FVAC Field
June 15	FVAC Cookout - Awards and Raffle	12:00 – FVAC Field
June 23	Geneva Swedish Days	TBD
July 6	Electric Only – AMA Sanctioned	9:00 - 3:00 Electric Only – FVAC Field
July 8	FVAC Member Meeting	6:30 Board, 7:30 Member at FVAC Field
July 11-13	Windy City Warbirds & Classics	9:00 - 5:00 - FVAC Field
August 3	Cub Fly - AMA Sanctioned	9:00 - 1:00 Cubs Only - FVAC Field
August 3	Night Fly - AMA Sanctioned	6:00 - Midnight - FVAC Field
August 12	FVAC Member Meeting	6:30 Board, 7:30 Member at FVAC Field
August 24	Retro Fly	9:00 - 3:00 - FVAC Field
August 25	Fun Fly #2	11:00 - 1:00 - FVAC Field
Sept 9	FVAC Member Meeting	6:30 Board, 7:30 Member at Township Hall
Sept 14	FVAC Tailgate Swap Meet - Sanctioned	8:00 - 1:00 - FVAC Field
October 12	Turkey Fry	12:00 – FVAC Field
October 14	FVAC Member Meeting	6:30 Board, 7:30 Member at Township Hall
November 11	FVAC Member Meeting	6:30 Board, 7:30 Member at Township Hall
December 7	Christmas Pizza Party	6:00 Nick's Pizza & Pub - Elgin

Note that starting this month we are back to meeting at Township Hall!

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:

\$ _____



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

Complete and mail this form to:

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



Signature _____

Date _____