May 2022

FLYPAPER

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

AMA
Academy of Model Aeronautics
Charter Club #252

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Field Workday

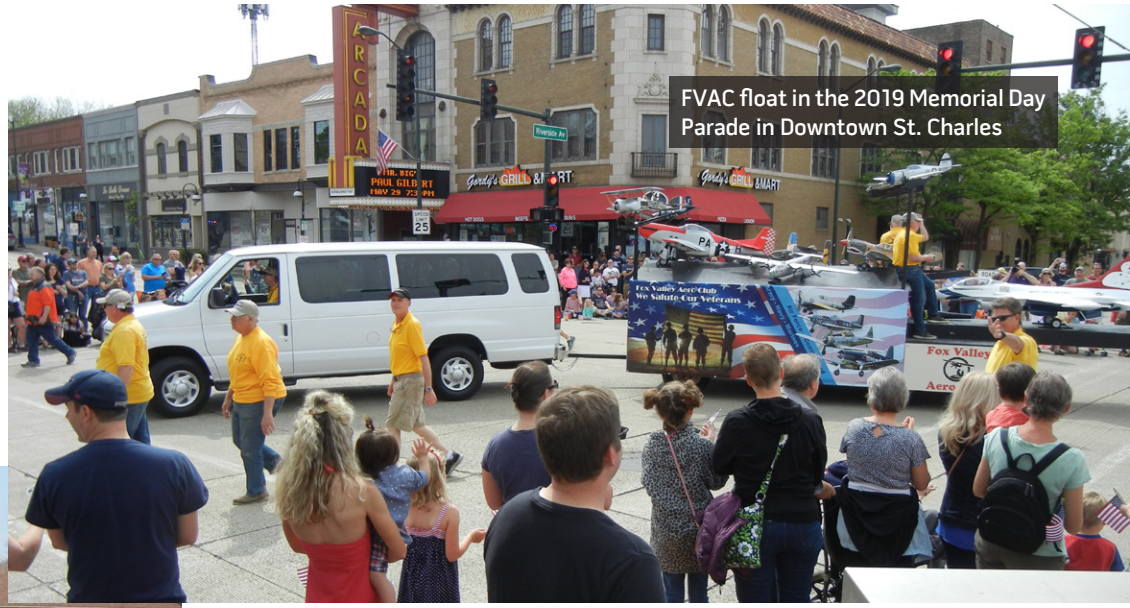
Board member and Windy City Warbirds and Classics organizer, John Fischer, and President, Dale Gathman, work to repair the runway cracks.

photo coverage on page 4

President's Message

Dale Gathman
president@foxvalleyaero.com

Field Workday. WOW, what a great turnout of workers we had for our field workday. We had over 30 members and helpers participate. Thank you Mark Knoppkie for organizing this day. We were able to get a great start on the pavilion painting (once they figured out that the sprayer we rented didn't work and we purchased a sprayer for the club), replaced two of the safety nets, added mulch under the bleachers, removed the entire runway centerline rubber and replaced it with cold patch, and did a general sprucing up. We were originally figuring on replacing the worst 300 feet of centerline, but we had five or six crews come with their oscillating tools and were able to complete the entire 800 feet. Mark is now in the process of getting quotes to have the runway seal-coated, and once we do, it is going to look amazing. Thank you to all who came out to work. As always, we could never do this amount of work without your help. What a fantastic group of members we have.



FVAC float in the 2019 Memorial Day Parade in Downtown St. Charles

Runway repairs underway at the Field Workday

Memorial Day Parade – We will be once again participating in the St. Charles Memorial Day Parade. Dave Murray, Vice President and Parade Chairman says we will be rejuvenating the parade float before the parade, so watch for announcements. As usual, we will need a few warbirds to mount to the float. If you have never marched with us in the parade, it is a great opportunity for our club to honor those who served. We have two banners that show our appreciation for our veterans, and they cover the entire sides of the float. More details will be coming. I hope you can join us.

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Windy City Warbirds & Classics – We are in full swing planning our WCWC 2022 event. This year, we are able to go full tilt, having unlimited pilots and spectators. We haven't been able to do that since 2019. To go along with this full-scale event, we will need a lot of volunteers to help run things. Please watch for emails asking for your help and sign up to help in any way that you can.

Please Join us for the Fox Valley Aero Club's 2022, 9th Annual
Windy City Warbirds and Classics R/C Air Show
including WWII Aircraft of Aces

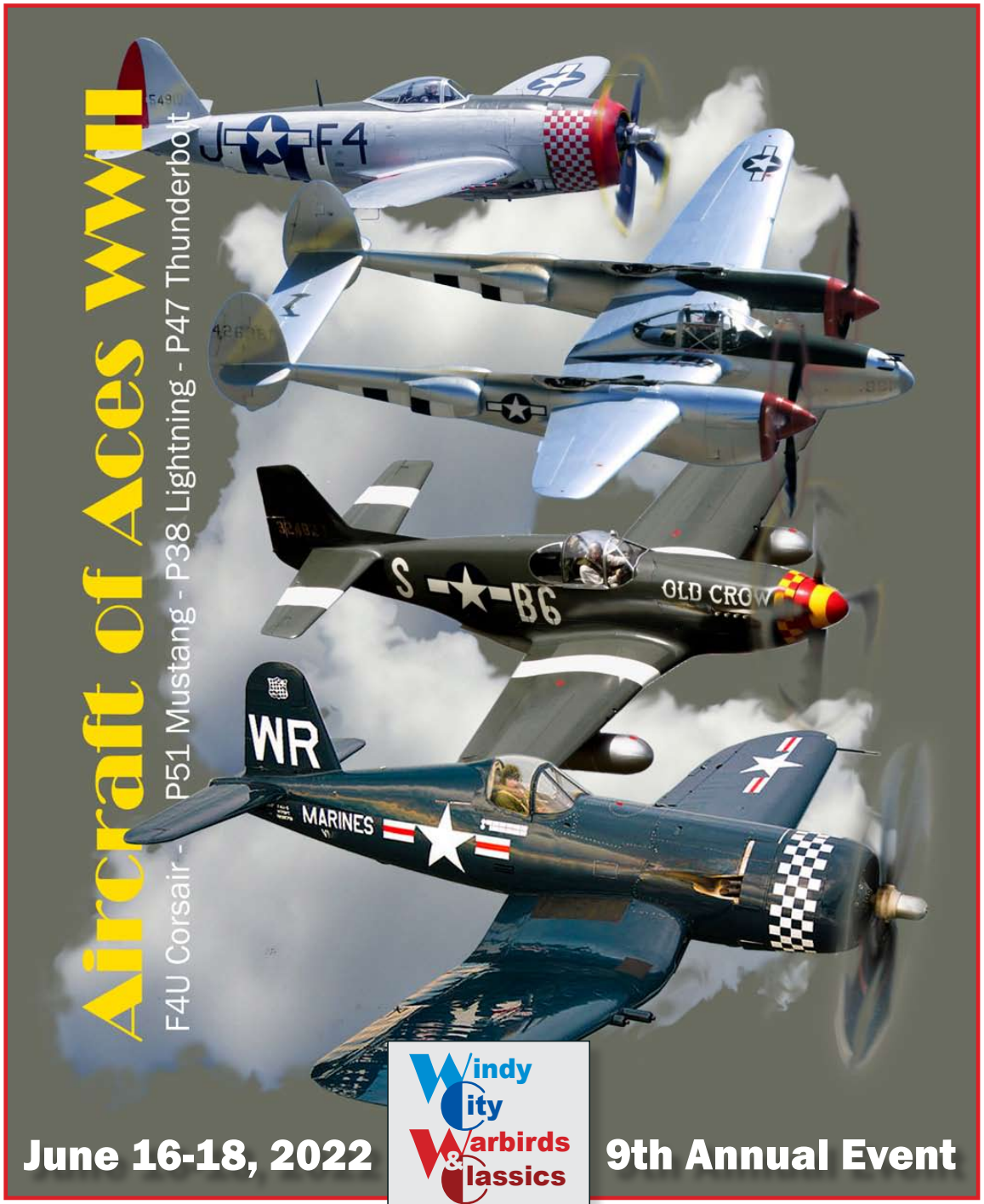
- $10.00 Adults - $5 Teenagers - Kids 12 and Under FREE
- Food Vendors Onsite, Shopping Nearby
- Incredible RC Aircraft, Wingspans 80" and Larger - Warbirds and Classics
- Skilled and Safe Pilots, with as many as 6 or more Planes Flying at Once - Great Family Fun
- Exhibition Flights of WWII Aircraft of the Aces all day and a Noon Time Air Show Saturday
- Show Thurs, Fri 9am to 5pm, Sat 9am to 4pm

Fox Valley Aero Club, St. Charles IL, 3831 Karl Madsen Drive
for more information go to: windycitywarbirds.com

We are looking forward to a great, long, spring/summer/fall flying season. Please remember to look for new members at the field and introduce yourself. Also watch for new flyers who may need your help or advice. If you can train people to fly, we have a few new members who need your help. Get in touch with me and we can talk.

I hope to see you at the May Member Meeting on the 12th, and please bring your new planes and projects to show to the group.

Dale



Field Workday

Photos by Doug Swanson, except where noted.

Dalé Gathman photo

F-16 USA
THUNDERBIRD

RENO
PIZZA

BRADLEY

From the Editor

Doug Swanson
newsletter@
foxvalleyaero.com

Hey, folks.

Just this past week the weather has turned the corner and, in my mind, the flying season has begun. I have yet to get to the field for outdoor flying, but did partake in some gym flying a couple of times earlier in the year. I have reproduced the Draco model from my JR 12X into my Spektrum NX10. I look forward to flying it with the new transmitter and also seeing some telemetry data.

Since the last issue, I have attended the Field Workday and the FVAC Cookout. Both were well-organized, and great to be a part of. Thanks to Dale Gathman for the writeup of Field Workday in his address earlier in this issue as well as a picture of me putting in some work on the runway that day. Coverage of the FVAC Cookout is to come in the June issue.

Speaking of upcoming issues—want to try your hand at this? The position of Editor is waiting for you to take over. Let me know if you're interested in giving it a try.

Doug

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.

Treasurer's Report

Joe Pedone treasurer@foxvalleyaero.com

From the Treasury standpoint, after several months of increasing our bank balance due to incoming 2022 member dues, April is the start of spending funds that help make our Club the premier organization and facility that it is. Two key expense outlays this month were for field maintenance around our April Club Workday, and for the Spring Member picnic held on April 30th.

First, a special shout out to all the member volunteers that participated in the April workday(s), and to Mark Knoppkie for his leadership in organizing the projects. Some great progress was made on the pavilion painting, and looks to be a really nice spruce-up for this structure. And the runway is now in much better shape for the upcoming season with an awesome team effort to grind and fill cracks with cold patch. It was great to see so many volunteers out to support our field maintenance efforts, so a big thank you goes out to all that helped.

The other spending outlay in April was for our member Spring Picnic and Awards banquet. This was quite different then our picnics in past years. With the need to cancel our 2021 Christmas party due to Covid concerns, this year we decided to move the Christmas gift raffle and awards banquet to the spring picnic. So it is great to be able to still hold these fun and important traditions for our membership, albeit a little later than normal. Actually with the unseasonably chilly weather lately, it almost feels like Christmas in April! There is a great assortment of RC-related raffle prizes, and thanks to Debbie and John Howe for organizing this portion of our event again this year! Also looking forward to begin member-only sales of our new 2022 Windy City Warbirds and Classics event T-Shirts at the picnic. Again, compliments to Tom Flint on another great shirt design for this year's WCWC event in June.

Sincerely,

Joe Pedone

Secretary's Report

Armin Weber
secretary@foxvalleyaero.com

Fox Valley Aero Club
Member Meeting Minutes
April 14, 2022 at
St. Charles Township Hall

1. **Welcome Members and Guests** – Dale Gathman.
   Dale Gathman called the meeting to order at 7:45 pm.

2. **Approval of Member Meeting Minutes from March 10, 2022** – Armin Weber.
   Dale Gathman asked for a motion to accept the March Member Meeting minutes. Motion made by Scott Schilling, second by Steve Haas, all accepted.

3. **Treasurer's Report** – Joe Pedone.
   Joe Pedone reported we are in good shape. We have a few outstanding items to pay including: WCWC tee shirts & tennis nets.
   WCWC registration is in process.
   Dale Gathman asked for a motion to accept the Treasurer's Report: Dave Cotton moved, second by Bill Suhr, all approved.

Continuation of the discussion from the board meeting:

John Fischer presented a proposed change to the traditional Flight line layout.
The goal of the change is to reduce congestion of planes staged for flight and mirror the layouts of other WCA events. The plan includes folding back half of the safety nets from the East and West ends of the flight-line. This will allow planes to be staged on both the East and West side of the flight line. It will also ease the transition when we have wind changes.
Armin Weber suggested removing the nets could expose the pit area to a possible runaway plane during takeoff or landing. This plan will be tabled until it can be looked into further at the field.

4. **Safety Chairman's Report** – Jim Thompson.
   Jim Thompson reminded the membership to Tighten Their Nuts. Both Props & EDF fans.

Show & Tell:
Paul Martin brought two vintage Sig Kougar airplanes. Built from the original kit. The models were finished in two different versions of the Air Force Thunderbird schemes. Paul used Monokote, Econocote, and Cali Graphics. One is glow powered with OS 46 and came out to 4lb 10oz. The other is electric powered with 5 cell battery and 80-amp speed control. Paul noted the electric is heavier at 6lb 2oz.

5. **Government Relations Chairman's Report** – Dale Gathman for Tom Spriet.
   Dale Gathman presented a 4-step process (summarized below) to enforce the gun range boundary.
   1) First warning: Warn pilot of encroachment.
   2) Second warning: Revocation of flying the encroaching plane at FVAC for 30 days.
   3) Third warning: Revocation of pilots flying privileges at FVAC for 30 days.
   4) Fourth warning: Board review of pilot, for possible removal from the club.
   Proof of encroachment will be the name and signature of the reporting member, and either a photo of the encroachment taken at the berm or the names and signatures of two additional member witnesses.

   Discussion:
   The board voted to implement the plan during the board meeting.

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The lease for the flying site will expire in April 2024. We need to maintain a good relationship with our neighbors so that the city will renew our lease. Members were encouraged to attend the Tree Line / Berm Orientation Day on May 7 from 9am – 1pm.

6. **Membership Chairman's Report** –Dave Cotton.
   a. New Members: None this month – Member count at 220.
   b. 26 adult, 10 junior not renewed yet.

7. **Field Chairman's Report** – Mark Knoppkie.
   a. Field Workday April 23.
   b. Paint Pavilion:
      Members were reminded bring paint brushes if you plan to paint.
      Pavilion colors: White roof, pewter grey will replace red, with black pillars for contrast.
   c. Repair runway centerline - about 300' of runway center will need crack repair.
   d. Two new Safety nets will be installed to replace the damaged ones.
   e. We are getting quotes to seal coat the runway.

8. ***FlyPaper* Editor's Report** – Dale Gathman for Doug Swanson.
   We are still in need of a Fly Paper editor.

9. **Public Relations Chairman's Report** – Tom Flint.
   WCWC tee shirts were delivered with a flaw. The vendor will redo the order free of charge.

10. **Cookout/Awards/Raffle Report** – Dale Gathman/Debbie Howe.
    This event will be similar to the annual Christmas Party, except held at the field.
    a. April 30. Dale Gathman will ask members to RSVP.
    b. Rich and Jan Gabrys are procuring and preparing sliced Ham and some chicken.
    c. Members are asked to bring side dishes.
    d. We will have our typical Christmas Party prize raffle.
    e. Awards for 2020 and 2021 will be presented.

11. **Windy City Warbirds & Classics Report** – John Fischer.
    a) Currently at 46 registered pilots.
    b) Members wishing to attend are encouraged to pre-register at $50. ($60 onsite).
    c) Advanced tickets will be available for members wishing to purchase spectator tickets at $5.
    d) Event tee-shirts and hats will be available for purchase for $25.
    e) Event posters will be available for purchase.
    f) Ace Pilots program will be in place to encourage pilots to fly.
    g) Spectator admission: Adults $10, Teens $5, 12 and under Free.

12. **Festival of Flight Report** – Jim Thompson.
    Festival is scheduled for September 10; all types of planes are welcome.
    Reminder Electric Fly-in is July 2.

Dale Gathman asked for volunteers:

- Fun Fly coordinator.
- *FlyPaper* Editor.

Motion to adjourn by Tom Flint, second Joe Pedone, all approved.

Meeting was adjourned by Dale Gathman at 9:00pm.

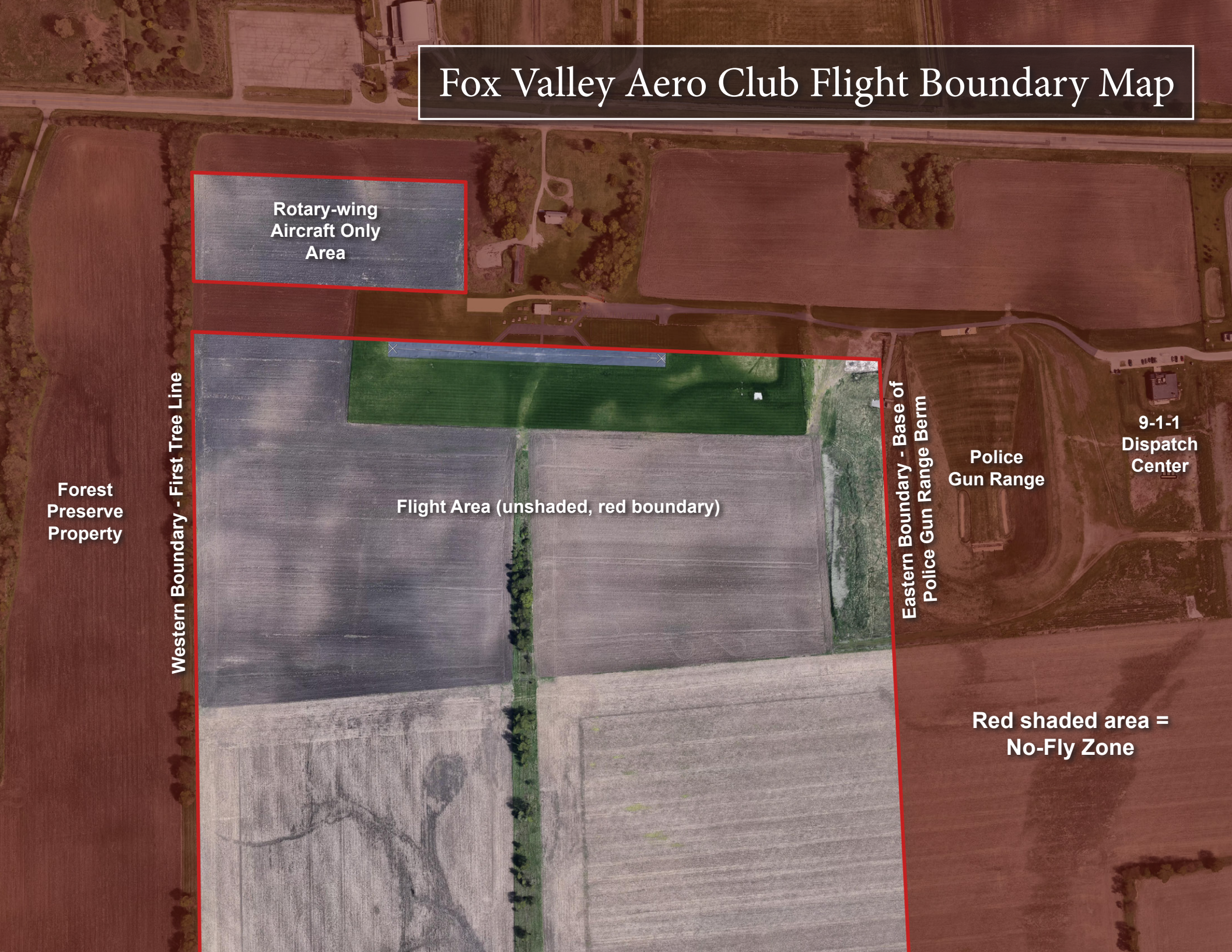
Minutes submitted by Armin Weber – Secretary.

E-flite Commander mPd 1.4m BNF Basic with AS3X & SAFE Select EFL14850

2022 EVENTS

January 1	**Fun-Fly — Frozen Fingers**		10:00 am FVAC Field
January 11	FVAC Member Meeting		7:00 Board Zoom
January 13	FVAC Member Meeting		7:30 Member at Township Hall
February 10	FVAC Member Meeting		6:30 Board, 7:30 Member at Township Hall
February 19	**FVAC Annual Swap Meet**		8:30 – 4:00 - Kane County Fairgrounds
March 10	FVAC Member Meeting		6:30 Board, 7:30 Member at Township Hall
April 14	FVAC Member Meeting		6:30 Board, 7:30 Member at Township Hall
April 23	**Field Workday**		9:00 – FVAC Field
April 30	**FVAC Cookout - Awards and Raffle**		12:00 – FVAC Field
May 7	**Tree Line/Berm Orientation Day**		9:00 – 1:00 – FVAC Field
May 10	**Cub Scout Pack 260 Rocket Launch**	*newly added event!*	5:00 – 6:30 – FVAC Field (closed for flying)
May 12	FVAC Member Meeting		6:30 Board, 7:30 Member at Township Hall
May 22	**Fun-Fly – #1 –**		11:00 – 1:00 – FVAC Field
May 30	**St. Charles Memorial Day Parade**		TBD
June 9	FVAC Member Meeting		6:30 Board, 7:30 Member at FVAC Field
June 16-18	**Windy City Warbirds & Classics**		FVAC Field
July 2	**Electric Only – AMA Sanctioned**		10:00 – 2:00 Electric Only – FVAC Field
July 7	FVAC Member Meeting		6:30 Board, 7:30 Member at FVAC Field
July 10	**Fun-Fly – #2 –**		11:00 – 1:00 – FVAC Field
August 6	**Retro Fly**		9:00 – 3:00 - FVAC Field
August 11	FVAC Member Meeting		6:30 Board, 7:30 Member at FVAC Field
August 13	**Family Fly Day**		9:00 – 1:00 - FVAC Field
August 27	**Cub Fly – AMA Sanctioned**		9:00 – 1:00 Cubs Only - FVAC Field
August 27	**Night Fly – AMA Sanctioned**		6:00 - Midnight - FVAC Field
Sept 8	FVAC Member Meeting		6:30 Board, 7:30 Member at Township Hall
Sept 10	**Festival of Flight**		9:00 – 5:00 - FVAC Field
Sept 17	**FVAC Tailgate Swap Meet - Sanctioned**		9:00-1:00 – FVAC Field
Sept 18	**Fun-Fly – #3 –**		11:00 – 1:00 – FVAC Field
October 8	**Turkey Fry**		12:00 – FVAC Field
October 13	FVAC Member Meeting		6:30 Board, 7:30 Member at Township Hall
November 10	FVAC Member Meeting		6:30 Board, 7:30 Member at Township Hall
December 3	**Annual Christmas Party**		6:00 Hilton Garden Inn – St. Charles
December 8	**Rookies Christmas Party**		7:00 Rookies Sports Bar & Grill – St. Charles

Fox Valley Aero Club Flight Boundary Map



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.
_____	_____	_____	$ _____	☐
_____	_____	_____	$ _____	☐
_____	_____	_____	$ _____	☐

Your Complete Mailing Address:

_____

_____

Your Work Mailing Address:

_____

_____

_____

Your E-mail Address:

_____

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

_____

Your Phone Number/s:

Home: _____

Work: _____

Cell: _____

What is Your Occupation: (Please provide details)

_____

_____

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**