WINDY FLYER



From the Editor

By Ed Miller

August gave us some great flying opportunities. Although we had a couple of significant storms, the weather was generally pleasant, with mild temperatures and relatively light winds. We also held our Thursday night Fly, Burger and Beer night, along with our annual Club picnic.

Picnic attendance was lower than we had hoped. As discussed at the meeting, several factors may have contributed: the date may have been too late in August, there were many other events happening that day, and communication may not have reached everyone despite notices on our website, in the *Windy Flyer,* and through various emails. Suggestions included requesting RSVPs, limiting the picnic to a single date rather than

(see From the Editor next page)



Woodland Aero Modeler's Flying Field at Waterfall Glen Forest Preserve, Lemont, Illinois

Did You Know ?

Why are airplanes so cold? It's for your health.

Airplane cabins are kept notoriously cold. These frigid temperatures are intentional.

Look at the flight attendants next time you're boarding a plane. It might be 95 degrees outside, but they're all wearing jackets and sweaters. They don't really care what's happening outside the plane. They're prepared for what's going to happen inside.

The sweet spot for a plane's cabin temperature is somewhere between 70 and 75 degrees. It's an indoor temperature that in most cases feels comfortable. But since airplane cabins are kept at lower humidity, drier than most deserts to help prevent frame corrosion, the air can feel much colder.

(See *Did You Know* on the next page)

(From the Editor continued)

scheduling both a primary day and a rain date and lastly, combining the picnic with a Fun Fly. Regardless, everyone who attended had a fun time.

August also brought us two new members, Ted Ewing and Nick Rinaldi. We welcome them both and look forward to seeing them at the field.

Congratulations to Cam Walker on completing his first solo flight. There is nothing quite like seeing the joy on a new pilot's face after a successful first solo flight and landing.

As fall begins, we turn our attention to the business and planning side of the Club. Budget considerations and event planning will need to be worked through in the coming weeks.

Indoor flying begins at the Naperville Yard on September 9th. Wednesdays only.

That said, I think more of us should consider flying outdoors during the winter. With the right clothing, hand warmers, and perhaps even a snow suit, winter flying can be a lot of fun. If there is a layer of snow on the ground, add floats or skis to your plane and enjoy a whole new flying experience.

Happy Flying! Stay Safe!

Ed Miller

Chief Editor and Club Secretary

"Do what you say you're going to do when you say you're going to do it" -Steven Sondheim

(*Did You Know* continued)

Most commercial airlines keep their cabins in this temperature range for one main reason: to prevent passengers from fainting. The danger of someone suffering hypoxia, a lack of oxygen, often causing them to pass out, is a real possibility.

In fact, passengers fainting on planes happens more often than you might think. It's especially common on red-eye flights. People tend to be a little disoriented when they wake in the middle of a flight. Many times they'll just stand up and immediately hit the floor.

A cabin's simulated air pressure, typically remains at an altitude equivalent of between 6,000 and 8,000 feet above sea level. It's a mountain-level elevation that acts as a compromise between maintaining the plane's structural integrity and (sea level altitude at a cruising altitude of 35,000 feet would force the plane to be excessively heavy and fuel inefficient) keeping passengers comfortable. Your body has access to about 25% less oxygen than at sea level. To combat this risk, the heat is turned down. Not only does cold air keep passengers more alert, essential for responding to sudden turbulence, but warm temps make it hard for your body to maintain circulation and causes your heart to pump faster which requires more oxygen.

So, who controls the cabin temperature? On Boeing airplanes, the temperature in the cabin is controlled from the cockpit. Pilots adjust the temperature to what they think it needs to be. Airbus planes allow the flight attendants to adjust actual cabin temperatures via a central touchscreen, while Boeing generally relies on rudimentary rotary knobs calibrated with general "cool" to "warm" ranges instead of exact numerical values.

Where does one sit if you run cold? Avoid sitting in an exit row, since frigid air can seep in through the door seals. Window seats also tend to be cooler as they're closer to the outside of the plane.

It's hard to to make everyone happy with 150 or more passengers. So, pack that carry-on bag accordingly!

Woodland Aero Modelers

Radio Controlled Flying Club

Club Officers

President/membership	Tim Mercier		
Vice-President	Craig McKenzie		
Executive Director	Gary Watson		
Secretary	Ed Miller	SecWAMclub279@gmail.com	630-745-1102
Treasurer	John Baderman		
Safety Officer	Scott Emmerling		
Chief Instructor	Craig McKenzie		
Instructors	John Baderman		
	Ed Miller		
	Ludwig De Mesa		
Control Line	Mark Romanowitz		
Helicopter.	Steve Zielinski		

Calendar

September 2026

1st Monthly Club meeting at the VFW; starting at 7pm

5th SAC Club Float Fly

5th EDF Jet Event at the Fox Valley Aero Club 9am-3pm

9th Indoor flying at the Naperville Yard resumes

17th Fly, Beer & Burger evening, probably the last of 2026

26th Fox Valley Aero Club R/C Swap Meet 8:00am-Noon

October 2026

6th Monthly Club meeting at the VFW: starting at 7pm

10th SAC Club Float Fly

16th Fly, Beer & Burger evening weather permitting

Minutes from the September 1st Meeting

Meeting Called to Order:

- 7:00 pm by Tim Mercier

Secretary's Report:

- Was read and approved.

Treasurer's Report: John Baderman discussed our upcoming budget. Our fiscal year runs from October 1st to the end of September. At the moment we are showing expenditures are less than what we anticipated. We had a lot of donations from our participation at the Fox Valley Swap Meet. Our fiscal budget is now being prepared. So, if you want to suggest a change, let John know. It was suggested we include some dollars for a training budget. If instructor's had a Club plane and a buddy box in their possession it would be easier to schedule and train new pilots. We have $13,071 in our accounts.

Executive Director

- Gary was on vacation but will follow through with Marty Jandura to see where we stand in regard to our signs and other requests

Chief Instructor

- We are doing a lot of teaching. We are looking to add instructors.We have created a training manual for instructors, there is a manual for new pilots on our website. Craig is willing to "play student" to allow new instructors to get a feel for teaching new pilots.

Safety Director:

- Scott Emmerling reports that the Emergency Signup sheet is doing well. It is located in the first aid cabinet at the field. Use bug spray when at the field. Mosquitos are out in force.

Announcements:

- We discussed how to increase attendance at our Club Picnic. Ideas were: hold it earlier in August, too many other events were held on our date, combine the picnic with a fun fly, hold the picnic on a single date with no rain date, and better communication. It was pointed out that the Picnic date was on the Club calendar (see our website), was noted in the *Windy Flyer* and various emails were sent out.
- A fabric runway was once again brought up. The Chief Ranger Marty Jandura was going to look into it again, but, John Baderman mentioned it was denied by the Forest Preserve law department and in addition mentioned there is a significant amount of maintenance involved and it may not be the ideal solution we are looking for..

Old Business:

- Dave Ford asked us to reconsider approaching the Forest Preserve to allow us to install a fabric runway. Marty Jandura, said he is looking into it.

Planes for Points:

-None

Model Building and Tips:

None

New Members:

- Ted Ewing
- Nick Rinaldi

Meeting Adjourned:

- 8:09pm

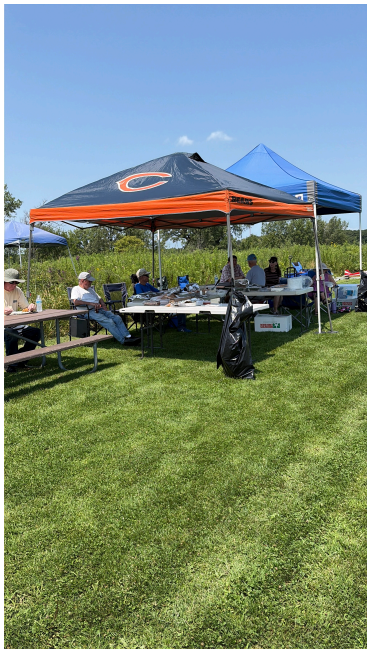


Photos



Setup for the picnic. Clockwise starting in the back,

Brandon Mercier (Tim's son), Tim Mercier, Ludwig De Mesa and Craig McKenzie.



Ahh! Life is good. Herb Gosewisch, Dave Ford, Ray Loy, Bill Brzostowski



Helicopter School

Picked this bad boy up off of marketplace this morning

