



Columbus EAA Chapter 729

Columbus Municipal Airport (KBAK) Columbus, Indiana

January, 2024

Volume 29, Issue 1

Chapter 729 Members & Aviation Friends:

AVIATION SAFETY

I recently had a chapter member share a story of a family member who flew into Columbus over the recent holidays. After a few days visiting with family the individual took off in VFR conditions in the late afternoon to fly home in Illinois. As the sun was setting the weather conditions started changing quickly. As the pilot approached Terra Haute IN the weather became IMC. This pilot ended up putting down in Kentucky to spend the night and wait for clearer weather. The pilot basically got about an hour (80 miles) into his flight and the weather changed that quickly. This can happen, especially during this winter flying weather.

The AOPA reports that every year, pilots continue to fly inadvertently from visual flight conditions into instrument flight conditions, otherwise known as VFR into IMC, and the results are often fatal. In fact, VFR into IMC is the worst weather-related cause of accidents each year with a fatality rate of 86 percent in non-commercial fixed-wing aircraft. And it's not only VFR pilots who get trapped; about one-third of these accidents involve instrument-rated pilots. Here are some personal stories with experienced pilots.



A good pilot is always learning. Take the time to always anticipate your potential risks and strategies for reducing the risk. Review what to do in an inadvertent flight into IMC, it can happen to the best of us. Here is a good link for taking some time to review this subject.

<https://skybrary.aero/articles/inadvertent-vfr-flight-imc>

CHAPTER NEWS

With the chapter board of director elections behind us, per the chapter by-laws, in January your board has selected the chapter officers for 2024. President-James Yrineo, Vice President-John Tunell, Treasurer-Bill Batten, Secretary-Larry Kelly. Also the 2024 Chapter Calendar was adopted and this will be updated to the website soon. In February we will review the 5 Year Flight plan that we all created in 2023. In our February Chapter Gathering we will share progress against this flight plan and highlight our objectives for 2024.

Two 2023 objectives in the 5 Year Flight Plan focused on developing a simulator resource as well as determining the next chapter project after the TaylorCraft was completed. We are close to getting our simulator. We are waiting for RedBird to receive the parts and then ship to us. This should occur any day. We have a team that has benchmarked other chapters that have simulators and captured their user documentation to build upon. We also have an outline of policies and procedures so once we get the unit we hope to move quickly to getting this up and running, starting orientation training, setting up a scheduler, etc. Watch the space in the new Aviation Learning Center, things should

be happening quickly in there. As for the chapter/youth airplane build, that had a bit of a hiccup with the Chapter 11 bankruptcy by Van's. We've conducted a survey with chapter members and have pulled together a team that reviewed the results as well as potential options to a Vans RV12iS. We believe we have a good solution and are now collecting additional information and data for final evaluation. As soon as we believe we have a clear path moving forward we will communicate this to the chapter, but the goal right now is to be able to place an initial order in March/April and hopefully be able to kick off the build project later in 2024.

We will host a Chapter Family Chili Cook-Off on **Thursday February 15th**. We will have BoD chefs make their best secret Chili recipes and the chapter "buys" votes for their fan favorite. The Chapter will provide drinks, breads, chips, crackers, bowls, etc. We will look for a few volunteers to help with some favorite desserts to share. You will be able to vote early and often through a cash donation (\$1 buys 1 vote) which will go towards funding the initial Tail Kit for the build. This tail kit has a purchase price of \$3200. If you would like to bring a dessert, please reach out to one of your board members.

On **Monday April 8th of 2024** Columbus will be in the "zone of totality" for the solar eclipse. This rare event is generating a lot of national excitement. Columbus is expecting large crowds. The airport is hosting a Renaissance Faire. They are also expecting up to 350 airplanes to fly in for this event. We have a couple of chapter opportunities to help support the airport and put on a good safe show. The airport and FBO will need extra help with marshaling aircraft on the ramp. Also a local security company is needing help for parking, traffic control, etc. The security firm will pay \$20/hr for 7 hours. The opportunity here is that you can direct this to be paid to your chapter as a donation (help us purchase that next airplane kit). They are looking for 10-15 extra personnel ages 18 years are older. If you are under the age of 18 you can still help with marshaling airplanes. We will be looking to start gather volunteers and names in our Jan/Feb/Mar chapter gatherings. If you are interesting in

supporting the **Security Team contact James Yrinea, to support the Ramp Team contact Bill Batten.**

As the 2024 airshow calendars are developed, a great source to see what's coming are the AOPA and EAA websites. We will try to highlight local/regional events as they are scheduled. Who doesn't like a good airshow? I know the F16 Demonstration team will be in Goshen Indiana this spring ahead of Oshkosh, and the Canadian SnowBirds Demo team will be performing at Oshkosh.

EAA & AOPA Airshow Schedules:

<https://www.aopa.org/news-and-media/news-by-topic/events/airshow>

<https://www.eaa.org/ea/events>

Ray Scholars Update

On December 13th our very own Noah Shatto and 2023 Ray Scholar completed his first solo. If you see Noah give him a hearty congratulations for this tremendous accomplishment.



TAYLORCRAFT & NIEUPORT 11 UPDATE

The engine for the Nieuport has been removed and the team is disassembling it. Next up is to complete the disassembling of the airframe. The current thinking is to use the engine as a training aid for future rebuilds.



Officers For 2024

President	James Yrineo
Vice President	John Tunnell
Secretary	Larry Kelly
Treasurer	Bill Batten
Director	Kate Russell
Director	Matt Brown
Director	Dan Villiger
Director	Brad Stinebring
Y.E. Coord.	Brad Moore
Tech Counselor	Mike Foushee

Newsletter Input

The newsletter editor is always looking for input. If you have input please contact Mike by the second Friday of each month at:

michael.foushee@yahoo.com

Interesting Websites

<https://www.youtube.com/watch?v=rNe5mbMUecc&pp=ygUIYXZpYXRpb24%3D>

https://www.youtube.com/watch?v=PU_OxwH1guM&pp=ygUIYXZpYXRpb24%3D

<https://www.youtube.com/watch?v=l7Inh6tb1HA&pp=ygUIYXZpYXRpb24%3D>

UPCOMING EVENTS

- 15th of FEB 2024 Chapter Holiday Dinner
- 8th of APR 2024 Total Eclipse of the Sun
- Tentative Young Eagle Dates for 2024:
 - 11th of May
 - 8th of June
 - 13th of July
 - 10th of August
 - 14th of September

Aviate, Navigate, Communicate

James Yrineo
Chapter 729 President
"Blue Skies and Tail Winds"

EAA Chapter 729 Hangar Needs

We have developed a list of items that would be useful in pursuing some of the chapter's projects. So, if you have any of the following items cluttering up your life, your garage, or your hangar please consider donating them to Chapter 729 (a 501c3 organization).

Swaging Tool

PE Storage Cabinet

Calendar of Events

4/9-14	Sun & Fun Fly-In Lakeland, FL (KLAL)
7/22-28	EAA AirVenture Oshkosh, WI (KOSH)

Aviation/Member News

Items For Sale or Needed

Two Generac 2200i Inverter Generators

For Sale: Two Generac 2200i inverter generators - \$300 each - or both for \$500 with the parallel kit for free (capable of running a 30 amp RV AC unit). Used for Oshkosh 2021 and 2022. Both units run like new.

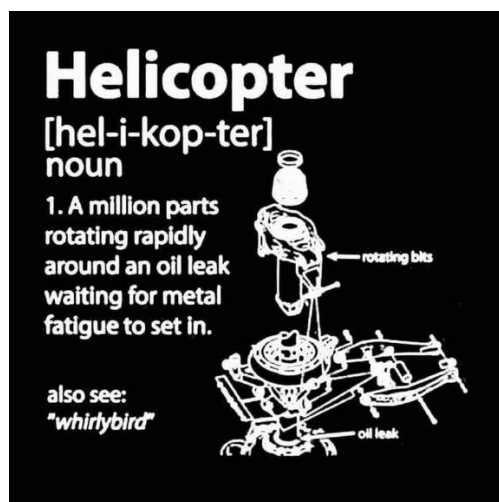


Flight Simulator Components



Volair Flight Sim cockpit components – NEW
Basic frame, widescreen frame plus misc. parts
Less seat and instrument panel
Value \$870.00 Sell for \$625.00
Can be seen at Atterbury-Bakalar Air Museum
Call 812-372-4356 and leave a message

Aviation Humor



My first wife didn't like to fly, either.

— Gordon Baxter

That's not flying, that's just falling with style.

— Woody, from the 1996 movie 'Toy Story,'
regarding Buzz Lightyear.

There is an art . . . to flying. The knack lies in learning how to throw yourself at the ground and miss.

— Douglas Adams, 'The Hitchhikers Guide to the Galaxy.'

Every time I fly and am forced to remove my shoes, I'm grateful Richard Reid is not known as the Underwear Bomber.

— Douglas Manuel, aerospace executive
regards airport security.

Flying a plane is no different from riding a bicycle. It's just a lot harder to put baseball cards in the spokes.

— Captain Rex Kramer, in the movie 'Airplane.'

We have clearance, Clarence. Roger, Roger. What's our vector, Victor?

— Cockpit crew in the movie 'Airplane.'

The odds against there being a bomb on a plane are a million to one, and against two bombs a million times a million to one. Next time you fly, cut the odds and take a bomb.

— Benny Hill

The strength of the turbulence is directly proportional to the temperature of your coffee.

— Gunter's Second Law of Air Travel

When the weight of the paper equals the weight of the airplane, only then you can go flying.

— attributed to Donald Douglas (Mr. DC-n).

The bulk of mankind is as well equipped for flying as thinking.

— Jonathon Swift

Which is now a more hopeful statement than Swift intended it to be.

— Will Durant

If Beethoven had been killed in a plane crash at the age of 22, it would have changed the history of music... and of aviation.

— Tom Stoppard