



# Columbus EAA Chapter 729

## Columbus Municipal Airport (KBAK) Columbus, Indiana

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### Chapter 729 Members & Aviation Friends:

#### AVIATION SAFETY

Hard to believe that fall has arrived. After the past few weeks of warm sunny days and mild evenings it was a shock to need to turn the heat on for the first time this morning. A few days ago I was out hiking in Yellowwood and you could just begin to see the first hints of fall foliage. While I haven't done it yet, taking a flight in my Sonex next year to view the fall foliage from the air is a bucket list item. For those that want to venture out this year, attached is a safety video from Avemco Insurance on Autumn Scenery Safety.



#### CHAPTER NEWS

You won't want to miss our next **Chapter Gathering on Thursday October the 19th at 6:30pm**. We have a special guest speaker, our very own Kate Russell is a freshman at Purdue University will be with us and share some of experiences so. Before getting to Purdue Kate obtained her Private, Instrument, and Commercial Ratings. She is now studying Meteorology at Purdue. Kate's topics will include; weather, post High School training opportunities (including scholarships), and her Air Force ROTC experiences at Purdue, including those 5:30am training sessions and early morning PT. Also for this gathering we will have paper Board of Director election ballots for final round of the BoD members for 2024. If you haven't voted online then

use one of these paper ballots to add your voice to helping guide your chapter.

The chapter would like to thank Mike Williams for his help in securing a donation of a Graham/Lee replica of a Nieuport 11 replica. We had an awesome field trip with our youth to pick this aircraft up and relocate to the Columbus Municipal Airport.



Currently we are in the process of cleaning and taking stock of what we have here. We will then determine our best options for how to make use of this replica. Options include using the engine as a rebuild training tool and the airframe for learning other build techniques (e.g. fabric repair & painting). Or we could sell this to fund other activities.



We continue to pursue various Grant Proposals for a Basic Airplane Training Device (BATD) and an RV12iS airplane kit. All communication with the foundation(s) have been very positive we are waiting for final determination votes by their Board of Directors which should occur later this month. We are anticipating that some amount of fundraising will be required on our chapter's

part so we have formed a committee of various board members to help start planning to address not only our endowment targets but also any potential matching funds required on our part to support these projects. As a chapter, we are in a great position and these types of activities creates tremendous opportunities & projects to engage many of our members broad interests in aviation.

Our Young Eagles Flights this year were a resounding success. We provided free flights to 271 youth 2023. This was one of our largest numbers of Young Eagle Flight in memory. We as a chapter have provided over 3000 flights since our participation in this event started in 1998. None of this would be possible without our volunteer pilots, ground/ramp crews, registration, logbooks, photographers, etc. A heartfelt thanks to all of our volunteers, this is something our chapter can be very proud of.

### **Ray Scholars Update**

Its been a slow month for our scholars, the Bakalar Flying Club's Cessna 150 has been down for a number of unplanned repairs and annual inspection. Hopefully we are able to get our student-pilots back in the air soon.

In December we will be making our Ray Scholarship Matching Grant application to the EAA for awarding scholarships in 2024.

### **TAYLORCRAFT & NIEUPORT 11 UPDATE**

The team continues to make progress on the Taylorcraft restoration. Interior seat installation should begin this week. The fairings that close the gap between the wing and fuselage need to be reconstructed, the original fairings are pretty beat up and do not enclose these gaps neatly.

The team has started to relocate some of the Nieuport flight control surfaces to the Youth Aviation Center for cleaning and evaluating their condition. The engine cowling has been

removed to get our first look at the Continental c85 engine. We need to determine the overall condition of the engine to understand what our options are to best utilize it. In the mean time there is still a couple years of grime to remove and the youth are hard at it.



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

## **Aviation/Member News**

### **Officers For 2023**

President	James Yrineo
Vice President	Brad Moore
Secretary	Larry Kelly
Treasurer	Bill Batten
Director	Kate Russell
Director	Matt Brown
Director	Brett Herrick
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](mailto:michael.foushee@yahoo.com)

## **Chapter Member You Tube Channel**

One of our chapter members Caleb Tennis has created a series of You Tube videos on flying and aircraft building. Caleb has previously built an RV-8 and an RV-10. He would appreciate the chapter's comments, thoughts, likes, subscribes, etc.

<https://www.youtube.com/@hotshotaero>

## **Interesting Websites**

<https://youtu.be/lbrWSD3-BBg?si=rKfMMpG-1tQiVqCG>

<https://youtu.be/barArjGtjnY?si=c3yHfiiTbE0apz0l>

<https://youtu.be/i68pwmkamAU?si=QP6lEpbbomxzUFO>

## **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**

- |          |   |
|----------|---|
| 10/19    | Chapter 729 Meeting<br>Chapter hangar (KBAK)          |
| 10/28-29 | Crossroads Airshow (Blues)<br>Indianapolis, IN (KMQJ) |
| 4/9-14   | Sun & Fun Fly-In<br>Lakeland, FL (KLAL)               |
| 7/22-28  | EAA AirVenture<br>Oshkosh, WI (KOSH)                  |

## **Items For Sale or Needed**

### **Garmin 496 GPS**



Garmin 496 GPS complete with antenna, Gizmo mounting bracket. Removed during upgrade.

Contact: Scott Braden 270-706-3474  
[Scottbraden1@hotmail.com](mailto:Scottbraden1@hotmail.com)

### **Brantly Helicopter**



1959 Brantly B2A N5950X TT: 897.5 hrs.  
35 hours since chrome top overhaul \$37,500

Contact: Karl Schilling 317-796-4997  
[kschilling@embarqmail.com](mailto:kschilling@embarqmail.com)

### **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



## **Wanted – GDL-39 or GDL-50**

Larry Bothe is looking to purchase either a used Garmin GDL-39 or GDL-50 receiver, for use with a Garmin Aera 660 GPS (I already have the GPS), so I can "play" traffic and weather on the GPS.

Contact Larry Bothe at:  
812-521-7400 or  
[LBothe@comcast.net](mailto:LBothe@comcast.net)

## **Aviation Humor**

**180-degree turn:** A sometimes difficult maneuver to perform precisely; the degree of difficulty is usually determined by the size of the pilot's ego.

**Aerial:** That part of the aircraft most frequently broken off during the walk-around pre-flight inspection that pilots do to see if anything is broken off.

**Aileron:** A hinged control surface on the wing that scares airline passengers when it moves.

**Air Mass:** Impromptu religious service held on board an aircraft immediately following an announcement by the pilot that he is lost, having an engine problem, or running out of fuel.

### **Aerofoil:**

1) Sword used for dueling in flight. Often used to settle disputes between crew members and passengers.

2) What pilots wrap their sandwiches in.

**Aeroplane:** The infernal machine invented by two bicycle mechanics from Dayton, Ohio, and perfected on the sands of the Outer Banks of Kitty Hawk, North Carolina. Precursor of the Frisbee.

### **Airspeed:**

1) The speed of an aeroplane through the air

2) True airspeed plus 20% when talking with other pilots. (Deduct 25% when listening to a Navy pilot)

**Air Traffic Control Centre:** A draughty, ill-kept, barn-like structure in which people congregate for dubious reasons.

**Alternate Airport:** The airport that no aircraft has sufficient fuel to proceed to if necessary.

**Angle of Attack:** Pick-up lines that pilots use.

**Arresting gear:** Police equipment used for keeping order at airport parties.

### **Bank:**

1) The folks who hold the lien on most pilots' cars.

2) Owners of mortgage on aircraft.

**Bail out:** Pouring the water out of the cabin after a heavy rainstorm.

**Barrel roll:** Unloading the beer for a hangar party.

**Briefing:** Spending a long time saying nothing. (See also 'De-briefing')

**CAA:** Committee Against Aviation

**Caged gyro:** No more docile than a wild gyro.

**Caging the gyro:** Easier with domestic species.

### **Captain:**

1) Any airline pilot wearing four stripes on his sleeve; often found strolling down Lovers' Lane holding his own hand.

2) Decorative dummy often found adorning the bridge of a ship.

(NB – the only thing worse than a captain who never flew as a co-pilot is a co-pilot who was once a captain)

**Carburetor icing:** A phenomenon that happens to pilots at exactly the same time they run out of fuel.

**Chart:** Large piece of paper, useful for protecting cockpit surfaces from food and beverage stains.

**Chock:** Pieces of wood the line boys slip in front of the wheels when the pilot isn't looking.

### **Cockpit:**

1) A confined space in which two chickens fight each other, especially when they can't find the airport in a rain storm.

2) Area in which the pilot sits while attempting to figure out where he/she is.