



# Columbus EAA Chapter 729

## Columbus Municipal Airport (KBAK) Columbus, Indiana

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### Chapter 729 Members & Aviation Friends:

It's hard to believe that 2023 is now in full swing, the recent holidays and vacations can seem a distant blur. Even now, tickets for 2023 AirVenture are on sale. So as Chapter 729, let's get on with it!

Personally I'd like to thank you all, and the Chapter board, for your confidence in having me as a chapter leader. I will admit that there is an element of apprehension on my part. I'm surrounded by people with a lot of knowledge and experience in general aviation. I am relatively new to the world of GA. However, my passion for airplanes has been there since I was a kid, building plastic or balsa wood airplane models. I've always wanted to learn to fly but didn't start lessons until retirement. Around that time I met Brad through a chance encounter at a local coffee shop and was encouraged to join our chapter, then Covid hit.

During that Covid pause I continued to pursue my PPL and took aviation related classes at IvyTech. I also worked on the A-BAK C-119 project "The City of Columbus". Through that project I honed metal working skills including how to drill out and drive 10,000 rivets. It wasn't much of a stretch from that project to buying and building a SonexB kit. Through this home-build project I've met many other people and grown to appreciate the support of the local aviation community that is rooted in our Chapter 729.

It's that time of the year so I'd be remiss not to mention that it is time to renew your 2023 chapter membership and dues. You can do this online at [www.eaa729.org](http://www.eaa729.org) or by check. The

board is kicking off planning for our 2023 activities calendar and your dues help support these Chapter events.

As always there will be Young Eagles flights in 2023 those dates will be published soon. Brett Herrick led the 2022 inauguration of the EAA Build & Fly as a "pilot" project, we look to continue to "build" upon the foundation he has laid. Planning has started for a 2023 Airport Aviation Day for the 3rd of June, the first since Covid struck. As a chapter we are actively engaged in that planning. We want to continue holding pancake breakfasts coupled with possible Fly-outs or Poker Runs. Other ideas include hosting a EAA Youth Day Camp, aviation related tours, and special presenters as they are identified. We continue to recover from the Covid shutdown and ramp up activity. Watch the chapter's website for regular calendar updates at [www.eaa729.org](http://www.eaa729.org)

**I'd like to encourage all of you to attend the January Chapter gathering.** The board will be kicking off a longer term planning process that needs your voice. We want to better understand how our chapter activities meet and serves your needs. How can we provide opportunities for you to "plug in"? Whether you are an active, inactive member, or prospective member your thoughts and insights are valuable to this planning process.

Another activity that started grass-roots (the true essence of EAA) last year was a bi-weekly coffee Shop Talk gathering. It started with just a couple of us getting together to talk kits, builds, tools & techniques, avionics, engines, and any other possible topic that

happened to come up regarding homebuilt aircraft.

While it has focused mainly on the local Sonex builds we received good feedback about including anyone one who has built, building, wanting to build, or just be a part of the build conversation. So going forward we will move these to the Chapter workshop. It is open to any and all that want to stop by to enjoy a cup of coffee and chat aviation and homebuilt. To accommodate as many people as possible we will hold these the 2nd Thursday of the month at 2:30pm and the 4th Saturday morning at 8:00am. We will kick off the 2023 Shop Talk sessions next Thursday the 12th of Jan at 2:30pm.

Some other recent happenings that deserve recognition;

While the winter weather hasn't been the best, our 2022 Ray Scholar Kyler Rimer has been working on his ground school in preparation for the written exam. Everyone please continue to encourage Kyler in his aviation journey.

The Build & Fly project continues to make progress and the team has completed the left wing structure and moving onto the right wing, expect one of the students to provide an update at the next chapter gathering.

There is continued progress on the 1940 TaylorCraft restoration, the team is getting close on that project and again the students will provide an update on that. A replacement windscreen is on order. It really is a beautiful aircraft, please stop by and check it out.

As a way to wrap up last year and have some fun Brad Stinebring organized a field trip with our students to the Air Force Museum in Dayton on the 3rd of January.

Another fantastic milestone to celebrate is that Brett Herrick has completed Phase 1 flight testing of his RV-12. While Brett might want to downplay this, to others that are building this is a day that we all dream about. I personally look forward to parking my airplane next to him someday on the ramp.

Our next Chapter gathering will be **6:30pm Thursday the 19th of January** at the **Chapter workshop**. We will have time to socialize and remake introductions, hear about major highlights of our 2023 calendar, review the process for developing a 5 year Chapter plan and drive an exercise to gather your inputs, and close with recognition of the Build & Fly and TaylorCraft projects.

Jim

## **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)

## **Interesting Websites**

[https://youtu.be/h1\\_xZGK3doU](https://youtu.be/h1_xZGK3doU)

<https://youtu.be/l7Inh6tb1HA>

## **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	Wheel Balancer
Aircraft Scales	PPE Storage Cabinet

## Calendar of Events

- 3/28 - 4/2 Sun N Fun Aerospace Expo  
Lakeland, FL (LAL)
- 6/3 Airport Day  
Columbus, IN (KBAK)
- 7/24 – 7/30 EAA AirVenture  
Oshkosh, WI (OSH)

## 2023 Young Eagle Events

The Young Eagle Flight events for 2023 will be held on the following Sat. mornings from **9:00 AM to 1:00 PM.**

	<u>Rain Date</u>
<b>May 13</b>	<b>May 20</b>
<b>June 3</b>	
<b>July 8</b>	<b>August 5</b>
<b>September 16</b>	<b>September 30</b>

These events are a great way to introduce kids to the wonders of aviation (not to mention a good reason to go flying). To make these events a success, we will need pilots, planes, and ground crew volunteers.

Reminder: everyone helping out with these events should have completed the EAA Youth Protection Background Checks (no cost).

## Items For Sale or Needed

### **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

## **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)

## Aviation Humor

### **Mode -**

Term used by pilots in the Lafayette Escadrille during WWI to describe what they had to land in during rainy weather.

### **Motor -**

A word used by Englishmen and student pilots when referring to an aircraft engine. (also see "Aerodrome")

### **Nanosecond -**

Time delay built into the stall warning system.

### **National Airport -**

Inordinately congested airport in Washington, D.C. whose Potomac River approach was used by Korean War pilots practicing to bomb the bridges at Toko-Ri.

### **Navigation -**

The process by which a pilot finds his way from point A to point B while actually trying to get to point C.

### **Occupied -**

An airline term for lavatory.

### **Oshkosh -**

A town in Wisconsin that is the site of the annual Experimental Aircraft Association fly-in. It is believed to have been named after the sound that most experimental aircraft engines make.

### **Parasitic Drag -**

A pilot who bums a ride and complains about the service.

**Pilot -**

A poor, misguided soul who talks about women when he's flying and flying when he's with a woman.

**Pitch -**

The story you give your wife about needing an airplane to use in your business.

**Pitot Tube -**

On long flights, something into which the pilot can pitot.

**Prop Wash -**

1. Cleaning agent used by student pilots.
2. Pilots' equivalent of "hogwash."

**Pylon -**

All aboard!

**Radar -**

An extremely realistic type of video game, often found at airports. Players try to send small game-pieces, called "blips," from one side of the screen to without colliding with each other. Player with the fewest collisions wins.

**Range -**

Usually about 30 miles beyond the point where all fuel tanks fill with air.

**Roger -**

1. The most popular name in radio transmissions - followed by Dodger, Codger, Over & Out..
2. Used when you're not sure what else to say.

**S-turn -**

Course flown by student pilot from point A to point B.

**Short-field Takeoff -**

A takeoff from any field less than 10,000 feet long.

**Split S -**

What happens to the pants of overweight pilots (also see "Gross Weight").

**Spoilers -**

The Federal Aviation Administration.

**Tactics -**

What the instrument panel clock sounds like when it needs fixing. An improperly tuned clock goes "Tock Tick" instead of "Tick Tock".

**Taildragger -**

1. An old pilot after a long flight.
2. A young pilot who over-rotates a tricycle gear aircraft on takeoff or landing.

**Tailwind -**

Results from eating beans in the airport coffee shop; often causes oxygen deficiency in the immediate vicinity.

**Trim Tab -**

1. A device that can fly an airplane better than the pilot.
2. Popular diet beverage for fat pilots (also see "Gross Weight").

**Useful Load -**

Volumetric capacity of the aircraft, without regard to cargo weight.

**Walkaround -**

What you do when waiting for weather to clear.

**Wilco -**

Roger's brother, the nerd.

**Windsock -**

Well-perforated item of clothing worn inside the shoe by underpaid copilot who can't afford a replacement or a darning needle.

**Wing strut -**

Peculiar, ritualistic walk performed by student pilots upon getting out of low-winged trainers following first flight performed without instructor yelling at them. Usually results in instructor yelling at them.

# Helicopter

[hel-i-kop-ter]  
noun

1. A million parts rotating rapidly around an oil leak waiting for metal fatigue to set in.

rotating bits

oil leak



also see:  
"whirlybird"