



Columbus EAA Chapter 729

Columbus Municipal Airport (KBAK) Columbus, Indiana

May, 2022

Volume 27, Issue 5

Chapter 729 Members & Aviation Friends:

Hope everyone is doing well and have started planning and/or committed to attending AirVenture Oshkosh 2022.... now less than 70 days away!

Our April meeting with IU Health Lifeline Helicopter Operations was a resounding success with good attendance and a presentation/discussion on their service to the community. Led by Operations Director Ivan Brentin and staff, we learned of the finer details of this successful and needed service. Ivan briefed us on the helicopter, medical and environment challenges to maintain a professional EMS organization.



We learned about the helicopter selection, capability, maintaining, training and challenges on the aviation portion...to the medical capabilities, needs and challenges. Even had one EAA 729 member say THANK YOU for their service in assisting in his time-of-need. Kudos and thank you to all the EMS helicopter service personnel at KBAK!!

Our May membership meeting will be another good learning opportunity on build-and-fly in your garage! This **Thursday, May 19 @ 6:30pm**, we will meet at Larry & Cheryl Kelly's home (**2097 Pawnee Dr.**) to view building of Sonex Waix aircraft. Their home is close to KBAK airport. Larry has systematically and diligently pursued this build for the past year+ and is making good progress. With the wings completed and fuselage shaping up nicely, he will be mating these components soon. You will learn a lot about the Sonex and of Larry & Cheryl commitment to this build. See you there.....

Speaking of building a Sonex, EAA Chapter 729 potentially has "four members" committed to building an Sonex aircraft! With three members committed and another under serious consideration. KBAK is quickly becoming a Sonex rich environment! Not having prior approval, I won't list the additional names, so come to Thursday meeting with a good chance of meeting them. With one aircraft already based at KBAK and four under construction, Sonex company will be getting to know Columbus, Indiana well!

FYI - EAA Chapter 729 is embarking on a new youth program. The **EAA Young Eagles Build and Fly** program is an intensive RC model building and flying initiative to introduce youth to aircraft construction and the fundamentals of flight. Being led by Brett Herrick, we will be accepting youth of 14 or older and limiting participants to 6 individuals to maintain quality. This is an exciting initiative for youth to learn the intricacies of aircraft construction and applying to real world aircraft going forward. We first want to recruit youth

from EAA 729 members, so please reach out to Brett or myself to learn more and start discussion on this program. And yes...any members desiring to help lead/participate in this initiative are most welcome!

Activity on rebuild of EAA 729 Taylorcraft is now under way with assistance from both members and youth. Sure would like to have it completed by AirVenture, but that's not realistic. Hopefully by Fall to take advantage of scenic flights! Still have room for those wanting to assist with plenty of hands-on work or providing support in research, parts orders and/or errands.

EAA Chapter 729 newest tool to support build-and-fly, rebuild or maintaining aircraft is the recent purchase of a Dynavibe Classic prop balancer (www.rpxtech.com). This tool is meant to be a game changer for many aircraft by providing less vibration to engine, airframe, and aircraft occupants. It's estimated 80% of aircraft operate with an out-of-balance condition. This tool will be available to "members only" and for use on KBAK airport only. A fee of \$100 will be administered and used for maintaining the equipment certification, so members will always have a professional tool available and ready. Reach out to Brett Herrick or Larry Kelly about usage/expectations.

Ray Scholarship Committee has awarded the 2022 Ray Scholarship to Kyler Rimer who will be 17 at end of May. Kyler will be a senior next school season and aspires to fly with the U.S. Air Force. We're in the phase of completing scholarship application to EAA for approval and will have more information soon. Congratulations Kyler!

EAA Chapter 729 is fortunate to have giving and future building members. We recently received a donation of \$5K toward our endowment being managed by Heritage Fund, which will be matched 1-1. This brings the endowment close to \$50K of the \$100K goal. Thank you to all who have donated and encourage others to think of how you can make an impact, as well.

Along that same line, we continue to receive items that are beneficial to EAA Chapter

729 mission. A fuel transfer pump system was recently also donated. These types of items are either beneficial to EAA 729 hangar/shop or can be turned into \$\$\$. Again, thank you for considering EAA Chapter 729!

Yet again, commitments on new hangars being built at KBAK is wonderful news. Taxiway Golf now has all lots committed to building of hangars and are expected to be completed soon. Welcome to those new owners!

An exciting date for your calendar is **Saturday, June 25th**. The Columbus Municipal Airport (KBAK) will be hosting an **"Airport Take Flight"** event for aircraft owners and pilots to participate in spot-landing, flour-drop and poker run competitions. Kicking off these activities will be a **"Pancake Breakfast Fly-In"** by EAA Chapter 729 at our hangar. Join us early for pancakes and participate in preparation for the day. Volunteers will be recruited soon for assisting in various activities. As this event is finalized, more information will be available.

Now that Spring is in full mode and Summer is right around the corner, let's have some aviation moments!!

Be safe,
Brad

EAA – the Spirit of Aviation!

Aviation/Member News

Officers For 2022

President	Brad Stinebring
Vice President	Brad Moore
Secretary	Larry Kelly
Treasurer	Bill Batten
Director II	Bob Graves
Director III	Matt Brown
Director II	Bob Butterfield
Director III	Brett Herrick
Y.E. Coord.	Brad Moore
Tech Counselor	Mike Foushee

2022 Young Eagle Events

The remaining Young Eagle Flight events for 2022 will be held on the following Sat. mornings from **9:00 AM to 1:00 PM**.

July 9th Sept 17th Oct 1st

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).

2022 Member Dues

Only those who have paid their 2022 chapter dues are eligible to vote in the November chapter elections. Chapter 729 dues for 2022 can be paid by going to:

www.EAA729.org

and click on the **“Pay Your Dues Now”** link. Dues for 2022 are still only \$20.00 per year.

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://youtu.be/FzhREYOK0oo>

<https://youtu.be/p1PgNbqWSyY>

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
Aircraft Scales.

Wheel Balancer
PPE Storage Cabinet

Calendar of Events

June 4	Museum Airplane Ride Day Seymour, IN (SER)
June 9-11	Crimson Digger Formation Clinic Columbus, IN (KBAK)
June 18	Flap Jack Fly-In Breakfast North Vernon, IN (OVO)
July 19	Hagerstown Flying Circus Fly-In Hagerstown, IN (I61)
July 25 - 31	EAA AirVenture Oshkosh, WI (OSH)
Aug 20	Jerry Brown Fly-In & Cookout Kephart Field – Franklin, IN
Sept 3	Fly-In / Cruise-In Marion, IN (MZZ)
Sept 19 - 25	Triple Tree Fly-In Woodruff, SC

Items For Sale or Needed

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

LS-1 Engine

Engine donated to Chapter 729

Asking \$1,000 obo

Contact: eaachapter729@gmail.com

Aircraft Winch



Hangar floor mount, GE 120v ac motor,
90ft steel winch cable, 75 ft control cable,
\$125

Dick Belush 812 343-4910

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

1969 Cessna 182M N71047



2,940 hours total time 1,396 SMOH Cont O-470-S Complete panel replacement 2021:

- Garmin G3X Touch 10.6" & 7" with full EIS inc carb temp sensor
- Garmin GTN750xi
- Garmin GFC500 autopilot
- Garmin G5 backup instrument
- Garmin GTX 345 transponder
- Garmin 255A nav com
- Garmin GMA 35c remote audio panel
- Garmin Flightstream 510
- Garmin GSB15 USB ports (x2, one each side)
- Artec ELT 345
- CEIS digital fuel level senders feeding Garmin EIS
- Avion yokes with PPT, electric trim switch, autopilot / trim interrupt
- All new fuses, switches, wiring, dimmers
- TOGA button
- 4 place intercom with PJ and LEMO in front
- New laser cut, screen printed metal panel



1,125 prop time
Paint 2004 8/10
Horton flap gap seals
Reiff oil sump heater

BAS inertial reel front belts Empty weight
1727.2
84 gal tanks
Complete logs, records, etc. Stored in heated
hanger
Interior 2004 8/10
Micro VG's
Whelen LED landing, taxi lights
Factory wheel pants
Useful load 1072.8
Tank bladders replaced 2004
Oil analysis every 35hrs last 3 yrs
Serviced at Cessna Authorized Service Center
Selkirk glareshield Concord sealed battery
Custom Bruce's cover Door Stewards
Last annual 12/21
\$225,000
Contact: Robert Pumphrey 812-593-2427
robertpumphrey@msn.com

Aviation Humor

Assorted Aviation Terms

Magneto -

1. Spanish for, "What a cool-looking magnet!"
2. Not-very-famous Italian vaudeville magician, "The Great Magneto."

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.

KOVO

🍳 **FLAPJACK** 🍳

FLY IN & DRIVE IN

June 18th 2022 7:00-11:00 AM



**645 E County Rd 450 N
North Vernon, IN 47265**