



Columbus Area Aviators

EAA Chapter 729 Newsletter
Columbus Municipal Airport (BAK)
Columbus, Indiana
Febru, 2020 Volume 25, Issue 2

February Meeting

The February meeting will feature a presentation on “**Tips For Using ForeFlight**” by Karen James, an update on the **C-119 Project** by the Atterbury-Bakalar Museum guys, and a special presentation by a representative from the Indianapolis FSDO. The meeting will be held at the **Atterbury-Bakalar Air Museum (A-BAM)** on **Thursday evening February 20th at 6:30 PM.**

ForeFlight which is one of the most popular aviation apps is like most software programs – basic functions which most users understand and a myriad of other neat features that most people don't know about or use. Karen will cover effective use of this great app.

The Atterbury-Bakalar Museum guys have located and purchased a C-119 in Montana which will be used for static display at KBAK along with the current F-4 Phantom. The museum guys will update us on the progress to move the C-119 to Columbus.

Lew Owens from the Indianapolis FSDO will present a special award to one of our members during the meeting.

January Meeting

The January “meeting” was a presentation by Larry Bothe on “Owner Performed Maintenance”. If you missed the presentation, you can catch it at Oshkosh this year where he is a scheduled forum presenter. See Larry's thank you note to the attendees regarding their helpful feedback on the last page.

Notes from the President's Desk

EAA Chapter 729 Members & Aviation Friends:

For those traveling to warmer climates, please consider sending warm temperatures to Indiana. We will repay by sending colder temperatures to your locale. If only we had that kind of ability/power!

There are so many positive items to comment on this month, I don't know where to start? But will start with people.....

Thank you to Larry Morlock! In December, donation of a Stolp V-Star aircraft to EAA 729 was completed. Through Larry's generosity, EAA 729 will be selling the V-Star and applying funds to our (TBD) initiatives. This step can move us forward in many positive ways and 729 BOD would cherish your input on developing a legacy for Larry's action. Please give it thought and let us know!

Thank you to Katelynn Hanna! Katelynn is a Columbus East High School Senior completing her “Senior Project” on improvements to EAA 729 social media. And what improvements she has accomplished! A new website, Facebook and Instagram accounts have been established and can be found at:

(www.eaa729.org),
(www.facebook.com/EAA729)
(www.instagram.com/eachapter729)

Please check it all out and give us feedback? And be a part of Katelynn's project by providing interesting photos, articles and snip-its of aviation! Maybe some members

have photos / information of Chapter 729 when it was first established?

Thank you to Bob Butterfield! Bob has provided leadership on having a Navion aircraft donated, disassembled and eventual sale of the parts for fund raising. We are currently working with the Navion Society to determine the most needed parts and best means of selling.

Thank you to "all" EAA 729 members! Because of you, Chapter 729 has received the "Bronze Recognition Award"! Each year, based on a 10 point criteria, EAA recognizes those chapters demonstrating outstanding commitment to general aviation. We have received the recognition and a banner to highlight this achievement. We will proudly be flying our recognition banner in EAA hangar shop! Come out and see it!

A new initiative for EAA 729! EAA 729 has submitted application for a Ray Scholarship for a 16-19 year old youth to learn to fly! The scholarship is awarded by EAA to local chapters and the chapter selects the youth. I say youth rather than student because the scholarship is awarded to an individual desiring to learn to fly, but not required to be enrolled in school. Ray Scholarships are announced by end of February. Let's keep our collective fingers crossed for this up to \$10K scholarship!

EAA 729 Aviation Youth Center is doing well and now has a partner in the shop! The Aviation Nation RV-12 build/students are sharing EAA hangar shop with AYC rebuild/students, creating a positive and dynamic atmosphere. As we learn of each other's organization initiatives and needs, we will be helping each other complete respective missions. Another reason to visit EAA hangar!

Our February membership meeting will be held on Thursday, February 20 @ 6:30pm at A-BAM media room. Thank you to A-BAM for hosting! An exciting evening is promised with three topics. A representative from the Indianapolis FSDO will be presenting a recognition award to one of our members, we will have an update on C-119 project and

Karen James is providing a presentation on use of ForeFlight! Come early and mingle with all!

For the March meeting, we are planning on a pizza party at EAA 729 hangar to view the shop, AYC and Aviation Nation and learn of their activities. Mark your calendar for Thursday, March 19.

And while you are marking the calendar, mark Saturday, June 06 for annual Columbus Aviation Day. This year the theme is "Youth in Aviation" and is scheduled to operate from noon until 8:00pm. More later.....

Thank you for all your aviation passion and enjoy these February days, regardless of the temperatures!

Brad,

EAA - the Spirit of Aviation!

Aviation/Member News

Officers For 2020

President	Brad Stinebring
Vice President	Larry Morlock
Secretary	Dave Lynch
Treasurer	Bill Batten
Director I	Bob Graves
Director I	Brad Moore
Director II	Bob Butterfield
Y.E. Coord.	Larry Morlock
Chief Photographer	Nick Firestone
Newsletter	Mike Foushee
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://youtu.be/MGdxxpqsHl8>

<http://youtu.be/Jb4prVsXkZU>

<http://youtu.be/AmRShN4LaQs>

<https://www.macsmotorcitygarage.com/the...03-engine/>

EAA Chapter 729 Hangar Needs

As we expand the use of the chapter hangar, 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).

Vacuum Cleaner
Torque Wrenches
Swaging Tool
Chain Hoist
Wheel Balancer
Side Cutters
Drill Press
Scales
Recycle Trash Can
Prop Balancer
Flammable Material Storage Cabinet

New Chapter Mailing Address

The new "snail mail address for the chapter is shown below:

EAA Chapter 729
4770 Ray Boll Blvd.
Columbus, IN 47201

The mailbox is located in the airport offices at the Terminal Building.

2020 Young Eagle Events

We will again hold 4 Young Eagle rallies this year in the months of May, June, September, and October. We flew over 200 kids in 2019 and look forward to the 2020 events.

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

As long as space is available, I'll list items either wanted or for sale that are AVIATION related. If you will provide me with a brief description and contact information, I will include your items.

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

1971 Turbo Cardinal RG



1/3 Partnership For Sale: N8025G
1971 Turbo Cardinal RG,
Located at BAK
Asking Price: \$37,500
AFTT: 6980 hrs
140 KTAS @ 9.5 GPH,
500 fpm to Flt Levels
ADS-B Out Garmin 330 EX Transponder
Garmin GTN 650, KX155 w/ GS
Stec 30 Autopilot with Altitude Hold
EMD 900 Engine Monitor
TSMOH: 1983 hrs,
TAT Turbo Conversion 2014,
400 hrs since conversion
Monthly cost of \$150,
Per hour fee of \$40
Contact: John Lane, (812) 350-5839,
John.D.Lane@cummins.com

1983 M20J 201



N5685C SN 24-2401 TTAF 4133,
Always hangared now @ BAK
SMOH 1883, SPOH 1756 w/ 3 blade
ADS-B IN/OUT, S-TEC 55X AP w/ Auto Trim
Garmin G5 Attitude Indicator,
GMA 340 Audio, GTN 650 GPS w/ GS,
KX 155 w/GS, EAC-1 EGT/CHT/OAT,
Standby Vac Sys, GDL-88,
Pneumatic door seal, 1 pc Belly pan,
Low profile gear doors, Laser nose gear
upgrade, Engine pre-heater, Gas Power Tow,
'98 Gear up landing @ 1252 hrs,
Repaired & doc. by Mod Works,
Int/Ext; Good condition. \$110K
Contact: Thomas C. Morone

H: 812-376-6329

C: 812-343-2859

tommorone@comcast.net

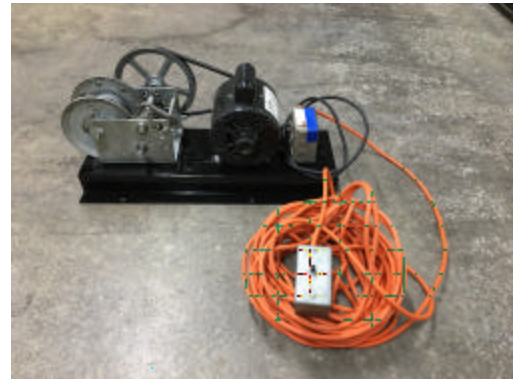
1966 Beech Debonair



Total Time: 3,345 hrs.,. SPOH: 111 hrs.
IO-470-K engine (225 HP), SMOH: 1,260 hrs
KX-155 with Glideslope, MK-12D with GS
Standby Vacuum, Nov. '18 Annual \$52,450
https://www.trade-a-plane.com/search?category_level1=Single+Engine+Piston&make=BEEHCRAFT&model=C33+DEBONAIR&listing_id=2267343&s-type=aircraft

Contact: Steve Fushelberger
317-407-5227 or
812-379-4255

Aircraft Winch



Hangar floor mount,
GE 120v ac motor,
90ft steel winch cable,
75 ft control cable,
\$125
Dick Belush 812 343-4910

Tailwheel Aircraft Tug



Gasoline tailwheel aircraft tug - \$1,100 OBO
Contact: Steve Ogle
812-603-4216

Aircraft Tug



Gasoline powered tug. If interested contact:
Nick Firestone
nbfirestone@yahoo.com
812-371-0369

Aviation Humor

The Alternative Aviation Dictionary

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)

Airstrip: In-flight performance by exotic flight attendant.

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.

Arctic Frost: Attitude shown by uncooperative member of cabin crew. (See also 'Horizontally opposed')

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

Aspect ratio: 36-24-36

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.

Course: Popular alternate landing field marked by fairways and greens. Curiously, pilots who land here are said to be “off-course”.

Cone of Confusion: An area about the size of New Jersey, located near the final approach beacon at an airport.

Crab:

- 1) A technique used by pilots to compensate for crosswinds, usually without success.
- 2) Pilot who has just ground-looped after trying unsuccessfully to use this technique.
- 3) Pilot who has been unsuccessful in finding a suitable landing site.
- 4) The squadron Ops Officer.

Crash: To bed down for the night. What every pilot hopes to do once he has found a suitable landing site. (See also ‘Suitable landing site’)

De-briefing: Spending a lot of time saying nothing after you have done it. (See also ‘Briefing’)

De-icer: De person dat puts de ice on de wings.

Dead reckoning: You reckon correctly, or you are.

Dive: Pilots’ lounge or airport café.

Drag chute: Emergency escape slide near co-pilot’s window. Opens automatically if eccentric male captain shows up in women’s clothes.

Emergency generator: A device that generates emergencies. Also known as a simulator.

Engine failure: A condition that occurs when all fuel tanks become filled with air.

Exceptional flying ability: Has equal number of take-offs and landings.

FAA: Fear And Alarm.

Final approach:

- 1) Last pass a pilot makes at the opposite sex before giving up.
- 2) Many a seasoned pilot’s last landing.
- 3) Many a student pilot’s first landing.

To be continued

A Thank-You to EAA 729

I want to take this opportunity to thank Brad Stinebring and the members of EAA 729 for having me up to speak at your January meeting last week. The subject was Owner Performed Maintenance.

First, several members sent me complementary notes about the presentation. I really appreciate that. It’s always nice to know that at least some of the audience was pleased with what they saw/heard. But the real reason for this note is to let you know that you, the audience, really helped me to fix some things in the presentation.

When Brad introduced me he told you that I intend to do the presentation at AirVenture, hopefully for the FAA in the big Safety Center hangar. That’s like getting to play in the big Leagues! When I do a presentation in the FAA Safety Center, I want it to be as good as I can possibly make it. The feedback I got from the 729 group, in the form of questions, pointed out that I needed to add some slides. For example, Bob Butterfield asked about the need to log maintenance when it is performed by an owner. The answer of course is Yes, but he should not have had to ask the question; I should have covered that in the presentation. Now there are two additional slides; one about the need to log what you repair, and another showing an example of what a proper logbook entry looks like. In two other instances, I found myself stumbling a bit when switching from one subject to another. That was because my slides were somewhat misleading as to where I was going. I actually *removed* 2 slides; now it flows better.

I could go on with additional examples, but I think you get the idea. Doing a presentation in front of an audience, and actually *listening* to the questions and comments, really helps to refine the delivery so that people are both entertained and informed. The larger EAA 729 audience provided that opportunity for me. Thank you. I hope you invite me back to do other presentations in the future.

Larry Bothe
Member, EAA 729