

# TAILWINDS



**EAA CHAPTER  
974  
NEWSLETTER  
DECEMBER 2023**



Butler County Regional Airport  
Hamilton, Ohio



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## **COMING EVENTS**

- **DEC 6 CHAPTER BOARD MEETING 6PM**
- **DEC 10 CHAPTER GATHERING & CHILI COOKOFF**
- **JAN 6 CHAPTER CHRISTMAS BANQUET**



# NOVEMBER 2023 CHAPTER GATHERING REVIEW

Chapter 974's November Gathering saw another great turn out. My best count was 50 members and visitors, but who knows how many I missed. Thanks to all who were there. We were treated to another fantastic feast courtesy of VP/ Chef Joey consisting of Bourbon BBQ smoked pork shoulder, hasselback potatoes, and Blueberry cheesecake. Roger McClure brought cupcakes and brownies. Thanks to you both!



There was no program or VMC Club this month which offered the chance for more informal sharing, relaxed hangar flying and fellowship.



## Young Eagle Report:

Young Eagle Coordinator Scott Balmos gave us a final report for the year. After October Rally cancellation due to weather, we are done for the year. Scott will have final numbers for us at the next gathering. Next spring we will be Beta testing our new registration system.



## CVG Tower Tours:

Prez Tom Martin reported on 3 successful CVG Tower tours. An excellent detailed article submitted by Terry Kasten follows in this edition.

## Leadership Bootcamp:

Was held at Clermont County Airport on Oct 19 and was attended by Roger McClure, Grace Hogan, Joey Shreve, Scott Balmos and Bob Dombek. Topics included Building on-line presence, risk management, financial management, and methods for encouraging chapter growth and retention to name a few.

## Chapter Christmas Party:

VP Joey Shreve announced that this will be held Saturday, Jan 6, again at Best Western Hannaford Suites behind Kenwood Mall.

## Basic Med:

There was general discussion of the need for a list of local M.D.'s that would be able to provide Basic Med Exams. Some members have reported problems with access. There is a possible plan in the works for this. Reports will follow.

Photos: ed



## New Airport Manager

Josh Clayton, the new airport manager here at Hogan Field, introduced himself. He talked about the upcoming open house at the FBO. He recommended that we send him our emails to be on an email distribution from Cincinnati Jet Center. Josh will be hands-on with airfield operations and will keep regular office hours at the FBO. Welcome Josh!



## New Members

Please welcome Dustin Brock and son Max pictured on right. Dustin and Max want to learn to fly. Max is wants to participate in Young Eagles program. Welcome to EAA Chapter 974 Dustin and Max! Photos right: ed.



## Project Reports

Mark Taylor sent his Verner Engine back to the factory to have it's crankcase replaced due to chronic oil leakage. The engine had a magnesium crankcase to be refitted with an aluminum case. Mark is also restoring a Cessna 140. More to come on that project.

Steve Pollack will have his RV7 painted along with fiberglass work by a paint shop in Portage County in Ravenna Ohio.

Valentine Boehm replaced brake lines and other work on his Pulsar XT with help from Ray Parker and Kevin Gassert.

Joey Shreve plans to do more taxi testing and possible flight tests on his VW powered Double Eagle Light Sport after engine overhaul by Drew's Off Road .

Dave Glassmeyer has replaced the converted Corvair engine on his Kitfox with a Lycoming IO 540. He has a starter for sale (see November issue) Wiring is nearly complete.

Bob Dombek reports the repair done on his Fisher Tiger Moth engine has enabled him to fly regularly. He has flown 20.5 hours in Phase 1 flight testing.

Charlie Corder's C-140 A, "Buddy", has been used In the International Cessna 120/140 EAA Type Club calendar for the month of February 2024. See right. Congratulations Charlie and Buddy! Photo: Charlie Corder



# **NOVEMBER 2024 GATHERING CONTINUED**

Check out the goodies served at the gathering. If this doesn't encourage attendance, I don't know what will!

Photos Joey Shreve



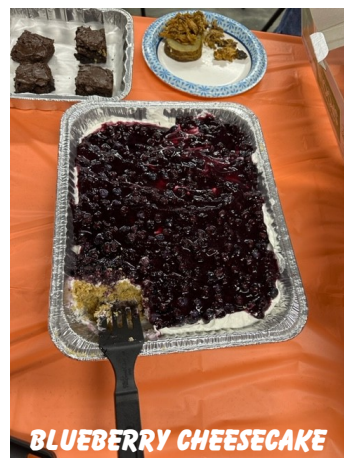
**POTATOES SLICED**



**POTATOES OPENED**



**BOURBON BBQ PORK**



**BLUEBERRY CHEESECAKE**

## **CHAPTER CONTACTS**

### **CHAPTER CONTACTS—HOW TO CONTACT EAA CHAPTER 974**

[officers@eaa974.org](mailto:officers@eaa974.org) — will reach president, vice president, treasurer, secretary as a group

[president@eaa974.org](mailto:president@eaa974.org) — will reach chapter president (Tom Martin)

[newsletters@eaa974.org](mailto:newsletters@eaa974.org) — will reach newsletter editor (Bob Dombek)

[youngeagles@eaa974.org](mailto:youngeagles@eaa974.org) — will reach Young Eagles Coordinator (Bob Burkhardt)

[techcounselor@eaa974.org](mailto:techcounselor@eaa974.org) — will reach technical counselor (Ray Parker)

[general@lists.eaa974.org](mailto:general@lists.eaa974.org) — group e-mail to all chapter members

# CHAPTER BOARD BUSINESS MEETING MINUTES

**6:09 p.m.** - Meeting called to order by Joey Shreve

**Attendees:** Grace Hogan, Scott Balmos, Tom Martin, Scott Hersha, Ray Parker, Greg Rolls, Bob Dombek

## Secretaries Report –

- Motion made to wave reading minutes- posted in chapter newsletter.

## Treasurer's Report –

Income	\$ 291.00
Expenses	\$ 1,525.14
Balance: Checking	\$ 3,709.81
I-Bond	\$ 5,410.00
CDs	\$10,245.66
Savings	\$ 2,002.85
Total	\$ 21,368.32

## Young Eagles –

- Next date: Spring 2024

## Old Business -

- Tower tour at CVG
- Chili Cookoff at December meeting
- Name tags for meetings: 50 are done and on the board. Be sure to wear them at the meetings. Sign up if you don't have a nametag on the board.
- New member packet
- T-Shirts and Polos for the chapter
- Elections this month
- Christmas Party Jan 6th: Same hotel, same delicious food, limited to 50 people. \$25 per person. White elephant.

## New Business –

- Setting up a youth program.
- Prop balancing: Interest in helping balance a prop for a non-member for a donation. See Scott H. for more information
- Selling Tshirts at Young Eagles for fundraiser
- Having topics of discussion/ speakers at each meeting

## UPCOMING 2023 MEETINGS\

NOVEMBER 12T  
DECEMBER 10TH  
JANUARY 6TH

**7:14 p.m.** - Meeting adjourned by Joey Shreve



## CVG Tower and Radar Room visits

Many thanks to Tom Martin for setting up and coordinating THREE visits to the CVG tower and TRACON. I was part of group two on a beautiful fall day Oct 24—I say this because the colors from the tower were spectacular! Tom broke it up into three groups so not to overwhelm the FAA team and to allow more of our chapter to attend. Following are notes from my visit, although, there were lots of one-on-one time with the controllers so I'm sure others have even more to add.

There are approximately 50 controllers at the CVG complex. All controllers are certified at ALL tower and TRACON positions. They regularly change positions throughout a shift including bouncing between the tower and the radar room located at the base of the tower. It takes about two years to get fully qualified at all positions. The controllers have regular monthly and annual currency requirements. Most(all) controllers have prior experience at less busy facilities and most have college degrees and many have prior military experience. At CVG they are all FAA Government Civil Servants.

The radar room had five positions occupied while we were there (1300 on a Tuesday): 1. CVG Approach, 2. CVG Departure, 3. Satellite airport Control, 4. Facility Coordination/Satellite Clearance, and 5. Supervisor. The Tower Cab had three positions: 1. Clearance Deliver/ Tower Supervisor, 2. Ground Control, 3. Runway control.

As expected, wind and weather drive runway use. However, their preferred configuration is landings on 18L & 18C with takeoffs on

27 R. This configuration is driven by noise abatement in an attempt to minimize the numerous daily noise complaint they receive. However, they emphasized the first concern is always aircraft safety and given the 10,000+ ft runway lengths they can maintain runway use up to 7 knots downwind. During fall and spring winds they can change runway directions several time a day. There is a detailed checklist to follow (sound familiar?) involving all of the upstairs and downstairs controllers, facilities and lighting. Typically, they will designate both a future ground and airborne aircraft to be the first to use the new runways in order to minimize aircraft inconvenience.

Do they mind general aviation operations including coming over just for touch and go (s)? Love to have us, no burden at all; and they can log the operations. For touch and go operations they will likely give us runway 18R/36L. Just call approach after getting ATIS and if they happen to be too busy, they can push back, but you likely will get approval.

When are their peak times? Night time ops due to DHL and Amazon cargo are the busiest. They regularly have 90+ aircraft arrivals from 10:00pm until 3:00am and departures from 4:00 am until 7:00 am. The daytime push of commercial aircraft is early morning and mid-afternoon; although it is much less than night ops.

Does violating the Class B automatically set off alarms? No, it happens regularly and they just attach a radar flag to that aircraft and monitor. Formal violations/citations were implied only if

# CVG TOWER TOUR BY TERRY KASTEN

there was a safety impact. Minor inadvertent in and out of the class B are almost never flagged. For extended Class B violations, they will try and contact you on guard (121.5). I wonder how many of us regularly monitor guard frequency? It is probably a good practice while operating so close to the Class B.

Does "Ground" control all ground operations? There are company ramp controllers for the DHL, Amazon and commercial ramps. Ground takes over at taxiway/ramp entrance.

How are handoffs made with other TRACONS or Indianapolis Center? Most are via a digital handshake from radar controller to radar controller. However, they have provisions for voice coordination for minor items by the controller or more significant issues through the coordination position or TRACON supervisor.

It appeared to many of us that the tower/TRACON/runway/ramp infrastructure are overbuilt for the number of daytime operations that we saw. I suspect much of this infrastructure was put in place when Delta Airlines had a major hub at Cincinnati. However, I suspect CVG is well positioned to accept considerable projected growth to the new Amazon hub which already exhibits impressive capability.

Included are some pictures from our visit.

Photos right: View of the commercial Ramp from the Tower Catwalk

Photos: T. Kasten





# PROJECT REPORT, CULVER CADET RESTORATION

Here's new project that showed up at Hamilton in October. Bill Morris, Tim Morris, and Matt Wikette bought a Culver Cadet project from an estate sale in Virginia.

There are three airplanes in various stages of restoration. All of these airplanes were built in 1941 they wood and fabric and all have Franklin engines. One fuselage is finished and complete. The wings for the first airplane were covered and in primer. The first airplane is coming together with the most completed parts. Components like landing ears and carburetors are being cleaned up, gone through and overhauled they are being put back onto the airplane

There were about 20 boxes of miscellaneous parts, including three or four engines worth of parts, a completed, fresh overhaul engine, and a new propeller. Big project! The plans are to put one airplane together together with the most completed parts get it flying and then start the second airplane. This obviously will be a multi year project but as you can see, the first airplane is coming along pretty well. Submitted by Tim Morris

Photos: Tim Morris & ed.



ENROUTE TO KHAO



TIM SPRAYS RANTHANE



MATING THE WINGS TO FUSELAGE



"MORRIS BROTHERS' HAND TAXI



TIM POSES PROUDLY WITH HIS CADET



MATT WIKETTE WITH THE CADET



# LEADERSHIP BOOTCAMP

This Leadership Bootcamp was held at Clermont County Airport in the Hawk Building on Oct 19. It was hosted by EAA Chapter 174. Instructors from EAA HQ were Charlie Becker and Dave Leiting. We were treated to Sporty's Saturday barbeque. Chapter attendees were Roger McClure, Grace Hogan, Joey Shreve, Scott Balmos and Bob Dombek. Topics included building on-line presence, risk management, financial management, fundraising, media, public relations, Young Eagles, EAA chapter resources, and methods for encouraging chapter growth, activities, recruitment and retention, to name a few. Thanks Prez Tom Martin for encouraging us to go! Thanks EAA 174 for hosting!

