

TAILWINDS



**EAA CHAPTER
974
NEWSLETTER
OCTOBER 2021**



Butler County Regional Airport
Hamilton, Ohio



IN THIS EDITION:

- **OCTOBER CHAPTER GATHERING REVIEW**
- **"MINI" VMC CLUB**
- **THE PREZ SEZ**
- **CHAPTER CONTACTS**
- **COMING EVENTS**
- **THE GREAT 2021 HANGAR CRAWL**
- **CHAPTER PHOTO SHOOT**



OCTOBER GATHERING REVIEW

This year the Hangar Crawl was moved up a month by popular request in hopes of catching warmer weather to navigate between hangars to view projects. The only wrinkle was the threat of rain which didn't happen. The individual hangars and projects will be detailed in this edition.



Pictured right, VP Joey Shreve graced us with meatballs, cookies and fruit. How much better does it get? Thanks Joey!

Young Eagles: Scott Balmos reviewed the Young Eagles Rally held on Sept.18. 19 Young Eagles were flown by 5 volunteer pilots. Scott Thanked Pilots and ground crew for a successful rally.

Chapter Hangar Heater: Prez Tom held a brief discussion about the purchase of a heater for the hangar. It was proposed by the board and approved by the membership. Tom assigned Bob Dombek the task of researching price, source and arranging for purchase. Will need final signoff once source is identified. Stay tuned.

Chapter Christmas Gathering: VP Joey announced that our venue will be at the Hannaford Inn and Suites, Near Kenwood Mall, Saturday Dec 4 at 6 PM.

Dues: Treasurer Roger McClure Announced that he is accepting payment of chapter membership dues for 2022.

Photos: ed.



OCTOBER GATHERING REVIEW, CONTINUED

Note on Project Reports: Several members reported on project's progress, and sales/acquisitions of airplanes. Some of those will be saved for the Hangar Crawl, later in this edition. The following reports were not part of the tour.

- Mark Taylor reported that he has his new radial engine mounted on his Hatz. He stated that there is much left to be done but that it was very satisfying to have received his engine and have it mounted. Projected test flying will be next year.
- Robin Kidder announced that she her eye on a PA-12 and would like to try off field landings such as dry lake beds.
- Roger Rose announced that he is selling his Cherokee.
- Mark Reising earned Tailwheel Endorsement with Billy Bie

Billy Bie conducted a sort-of "Mini VMC Club" this month in view of the need to allow time for the Hangar Crawl. He led a good discussion of traffic pattern conflicts at our field and any uncontrolled field for that matter. He asked if we knew the current approved traffic pattern entries. See AC-66B Sec 11.3 for more details. They are :

- 45 degree entry to downwind
- Midfield overhead crosswind entry to downwind
- Midfield overhead teardrop entry to downwind

Glide-Back-to-Airport Option: Billy recommended that after entering the traffic pattern that we keep our patterns tight, small and as close to the runway as possible. This allows for landing on the runway or airport property in case of engine failure. He often sees aircraft making very wide patterns with legs too far for a safe return if the engine quits.

Here's a phrase we hear a lot: "ANY BODY IN THE PATTERN PLEASE ADVISE". We hear this a lot from approaching aircraft. It is frowned on by the FAA. It can result in too many calls from responding aircraft in the pattern resulting in lots of confusion. Billy said best practice is for approaching aircraft to simply report position and intentions. Billy encouraged us to report our position in the traffic pattern in clear concise language and to ask when in doubt about position of other aircraft. Finally, Billy invited us to talk to him about anything in flying that you are uncomfortable about or need questions answered.

Billy, Chapter 974 thanks you for sharing your knowledge, expertise and insights about aviation with us. You do this in an encouraging, non-threatening way that helps us to learn. We appreciate that so much!



Planning Ahead...

Hi everyone,

Not that the picture below has anything to do with planning, but while on a flight this past Friday from Salt Lake City, Utah to Dallas, Texas, this was the view and it had me thinking about how quickly this year has gone, and that it is time to start planning for 2022 and beyond.

As a Chapter, we have had an amazing year! We've seen great growth in membership, many young eagles have been flown, new tools have been added to our chapter tool crib, and a number of build projects have seen First Flights on the field.



The other significant area that we've seen great growth is in our financial position. This has come through the very gracious donations of present and past members, as well as posthumous gifts from EAA members who included our chapter as part of their willed estates.

Most of these gifts have come in the form of tools, un-completed kit projects, engines, and working electronics/instruments no longer needed after a panel upgrade. These items were then offered first to Chapter members for purchase, and then placed on the open market if undesired.

The funds generated from these gifts will allow the Chapter to make improvements to our hangar, including a heater to keep us warm during winter gatherings, as well other capital improvements and programs yet to be decided.

As we head in to late fall, myself and the extended leadership team will start planning Chapter activities for 2022 and some potential capital projects to be presented to the Chapter for consideration.

I've shared in one of my past letters that Barb and I got married back in August of 2020. One of the things that is long overdue on my personal action items list is for us to combine our personal wills. When my current will was created, I wasn't even part of the EAA, and it was long before I had a hangar that has since accumulated many tools and airplane parts that certainly wouldn't be needed by my family if I was gone. So as I start planning for 2022, it is my intent to both get the wills re-written, as well as deciding which items I'd like to see go to EAA Chapter 974. It is my hope that as you look at future planning, you'll consider doing the same.

Unfortunately, I'll be traveling on holiday during our next Chapter gathering on November 7th, but I hope everyone makes it out for some of VP Joey's famous cooking, and lots of Aviation camaraderie! Don't forget that we need get everyone accounted for and pre-paid for the Christmas Party - \$25.00 per person. Please get cash/checks to Roger McClure.



Blue skies! Tom

Tom Martin EAA #1061241
President, Chapter 974
E: President@EAA974.org
C: 513-417-1430

CHAPTER CONTACTS

CHAPTER CONTACTS—HOW TO CONTACT EAA CHAPTER 974

officers@eaa974.org — will reach president, vice president, treasurer, secretary as a group

president@eaa974.org — will reach chapter president (Tom Martin)

newsletters@eaa974.org — will reach newsletter editor (Bob Dombek)

youngeagles@eaa974.org — will reach Young Eagles Coordinator (Bob Burkhardt)

techcounselor@eaa974.org — will reach technical counselor (Ray Parker)

general@lists.eaa974.org — group e-mail to all chapter members

list.admin@eaa974.org — to be added or removed from the group email list

COMING EVENTS

CHAPTER GATHERING:

SUNDAY NOVEMBER 7, 2PM

HANGAR T5J

HOGAN FIELD KHAO

CHAPTER CHRISTMAS PARTY

SATURDAY, DEC 4 6PM

BEST WESTERN PLUS

HANNAFORD INN AND SUITES

5900 E GALBRAITH RD

CINCINNATI, OHIO 45236

CHAPTER GATHERING

SUNDAY JANUARY 9 2022

HANGAR T5J

HOGAN FIELD KHAO

2021 HANGAR CRAWL, SCOTT'S RV6

The first stop on the 2021 Hangar Crawl was to see Scott Hersha's RV6 under construction in hangar T6E. Below we see Scott's RV6 with a sliding canopy. Scott says he hopes to encourage his wife fly with him more since his new bird will have side by side seating as opposed to the tandem arrangement in his previous RV's.



He reports the canopy has been a challenge to fit correctly. The frame looks to be fitting OK now but he says the Plexiglas installation will probably throw everything off.



Doug Hurd is seen with Scott talking about metal working issues and offering ways to enhance the canopy fit. We know you will fix it Scott. You are doing your usual superb work!

Photos: ed.



2021 HANGAR CRAWL, KEVIN'S ERCOUPES

The next stop on the Great 2021 Hangar Crawl was at hangars T6G and T6H where we find Kevin Gassert restoring or repairing 3 Ercoupes and maintaining a 4th, his own White lightning. Kevin has become known as the Ercoupe master and is instrumental in keeping the local Ercoupe Air Force flying. Currently, as seen below and upper right



Kevin is performing some repair and restoration work on former local chapter member Jonathan Hardwick's Ercoupe after damage to the tailcone occurred around the tie-down ring. That blossomed into a complete and thorough inspection of the entire aircraft. There are two other "Coupes" nearby in earlier stages of restoration.



Next door in hangar T6H, seen right, is Kevin's well known White Lightning. I should point out that Kevin is exceedingly generous with his time, energy and expertise in helping other Ercoupe owners, and all the rest of us, to care for our flying machines! Thanks Kevin!



Photos: ed.

Moving on to row 5, here is Jason Pratt's RV6 in hangar T51. Jason purchased his RV from another builder in Tennessee in May of this year. It was finished in 1998 and has been flying, but Jason says it has surprisingly low time. It is powered by a fuel injected IO-360 out of a Mooney. That's Jason standing to the right of the nose.



Jason has been working through some issues with the engine. He's gotten them pretty well solved. He then installed a two axis autopilot. Of course it ain't over 'til it's over. After getting these problems solved, his altitude encoder went bye-bye. He was able to get a quick replacement from Pete York at the Avionics shop at Lebanon Warren County Airport.

Jason is my hangar neighbor and I can testify to his perseverance and persistence enhancing the utility and airworthiness of his beautiful ship. Great job Jason and good to have you in the chapter!

Photos: ed.



2021 HANGAR CRAWL, STEPHEN'S AERONCAS

Moving west to hangar T1E we discover Stephen Brewer's Aeronca collection. It felt like a historical Aeronca museum! First and foremost is Stephen's beautiful 1940 TL65 Aeronca Tandem. He is currently working on it's annual inspection. Otherwise it is completely airworthy and ready to fly.



When I said this felt like a museum, I wasn't kidding. Tucked away next door in the storage "L" are wings, empennages, and fuselages for an Aeronca K and a C-3. Stephen plans to restore all of these eventually. Note the beautiful floats in the left lower picture. Stephen says these might end up on the C-3



In the meantime, Stephen is working on his pilot's license. I'm sure we will see that pretty red Tandem in the pattern very soon. You have a fascinating collection, Stephen. Thanks for sharing it with the chapter!



Photos: ed.



2021 HANGAR CRAWL, JOEY'S DOUBLE EAGLE

This year's Crawl would not be complete without seeing VP Joey Shreve's Double Eagle. In hangar T21. It's based on the original Legal Eagle ultralight. Joey's Double Eagle will be registered as a light sport aircraft. It is powered by a type 4 VW engine with a beautiful Culver prop.



I have had the pleasure of several visits to Joey's hangar and have been able to watch his project evolve. Joey had hoped to finish before the end of this year, but we all know how that goes.



Check out the panel, all lit up on the right. Joey, your panel is very neat, orderly and functional. It will serve you well.

Below are the wings which needed some repair and refurbishment. All repairs are complete. The wings are varnished and ready for cover using the Stewart's System.



We hope to see you in the air next spring Joey. In the meantime, Chapter 974 encourages your worthwhile endeavor. It's beautiful!

Photos: ed.



POSING FOR A PHOTO SHOOT!

Here's something that doesn't happen very often. I had a chance to capture this nice collection of experimentals of chapter 974 members all in one place. This was the day we did the updated group photo shoot. There is nothing like the color and unique flavor of a group of experimental aircraft. What a chapter we have! Thanks to all of you that brought your ships out for the group photo!

Photos: ed.



BARRY FEAR TURNER T-40



BILL DUFFY RV7A



SHAWN & LORETTA WHEELER RV4



RAY PARKER DRAGONFLY



SCOTT BROOKS CYGNET



PAUL AND BRAD PAYNE ZENITH



BRIAN CHARLTON WYEX