

TAILWINDS



**EAA CHAPTER
974
NEWSLETTER
OCTOBER 2020**



Butler County Regional Airport
Hamilton, Ohio



IN THIS EDITION:

- OCTOBER GATHERING WRAP UP**
- VMC CLUB WITH BILLY BIE**
- YOUNG EAGLES RALLY OCTOBER 3**
- ARTICLE BY DAVID LEITING AT EAA**
- AROUND THE FIELD AND OTHER PLACES**
- CHAPTER CONTACTS AND COMING EVENTS**
- CLASSIFIED AD**

OCTOBER 2020 GATHERING WRAP UP

The October gathering was our first indoor gathering in a while. Hopefully we did a good job in masking and spreading out.

Notes and Announcements:

- Tom noted that our Young Eagles Rally the day before was very successful with 28 YE's flown and several parents/Eagles.
- The November gathering will be Hangar Crawl and elections.
- Holiday Banquet reminder via Bob Burkhardt will take place at Savannah, Union Center Blvd Dec 13, \$30/person, due by Nov 30
- Saturday lunches to resume at Hydes in Hamilton Dixie Hwy near Maple. Landmark R&L
- \$200 donation for John Statt's gyro matched by \$200 from chapter to Joanne Statt.
- Dave Fehring's Hangar T6J for sale along with RV4 project with 0- 320 engine.
- Paul Kyle passed his private pilot flight test. Congratulations Paul!!



Project Reports:

- Tech Counselor Ray Parker reported inspecting a completed RV-10 at Lunken prior to FAA inspection. (non chapter project)
- Scott Balmos reports new paint date for his RV9A to be 10/23.
- Bob Dombek reported on his Tiger Moth project. Cowling well under way.



Third from top, Joey Shreve served up Checzk Meatloaf and whipped potatoes, John Prince brought his famous German Chocolate Cake. Thanks Joey and John!

New Members: immediate right is the Campbell Family, Lto R, Carrie, Myan, Milo, Joe. Milo flew with Tom Martin yesterday as a Young Eagle. They are also all ham radio operators. Welcome Campbells!!
Photos: ed.



VMC CLUB WITH BILLY BIE

This month's topic presented by our VMC coordinator and instructor Billy Bie was TFR's and Intercepts.

TFR: Billy pointed out that there are 8 Temporary Flight Restrictions listed in CFR 91, but there are 500 ways to violate them. Violations can be punished via civil penalties, certificate suspension or revocation, or criminally.

The usual TFR we would encounter in our area would be Presidential /VP A presidential TFR could have a diameter up to 60 nm while a VP could extend to 20 nm. There can also be TFR's around natural disasters, sporting events, VIP visits, Space Ops and special security needs.

INTERCEPTIONS:

So what happens if we violate a TFR? Interceptions can be conducted by law enforcement or military. Typically law enforcement will use a corporate type aircraft or helicopter. A military intercept could be a jet fighter or a helicopter. If you are intercepted, tune to 121.5 mhz civilian guard frequency or 243 mhz military guard if able. Following instructions is mandatory. Acknowledge by rocking wings, flashing nav or landing lights.



VISUAL DISORIENTATION, VERTIGO:

As a second topic Billy talked about the effects of loss of visible horizon. He pointed out that this can happen in clear air, such as between cloud layers or in the clear above a haze layer. This can also happen in haze where there is some visibility but no clear horizon. Vertigo can set in to give a sense of leaning regardless of the aircrafts attitude, sometimes called the "leans". Here the brain and instruments disagree. Billy's recommendation is to fly gently with small control inputs or even to release the controls and let the aircraft try to stabilize without your input. The best thing for all of us Billy says is to get some hood time.



Thanks Billy for your valuable insights and another great VMC Club presentation!

Photos: ed.

CHALLENGE TO SHARE THE GIFT OF EAA

A Challenge to Members to Share the Gift of EAA

By: David Leiting, EAA Lifetime 579157

Vice President of EAA Chapter 252

EAA Membership Development Manager

The past 10 months have flipped the world upside down for many of us, but they have also allowed us to spend more time focusing on our families and our passions. For all of us, the shared passion is aviation. It is what brought us together, and has been the one constant we can look to when the days get rough.



The flying club I am a member of shut down operations for 90 days as we evaluated how we could safely operate amongst the COVID-19 pandemic. It pained me to stay out of the cockpit for more than three months. This was the first time since I passed my private pilot check ride that I was out of my 90-day currency! Additionally, my local EAA chapter put all of our events on hold. Although we were able to conduct virtual gatherings and board meetings, it wasn't the same as our usual in-person events.

This lack of aviation activity caused me to reflect on my passion for aviation, and remind myself how easy it is to take for granted the aviation opportunities afforded by EAA. Like many of you, much of what I use to fuel my passion for aviation has come from EAA. EAA AirVenture Oshkosh, my Young Eagles flight, the relationships built through my local chapters, and the educational opportunities. Without EAA, I am not quite sure where I would find myself on my aviation journey.

One of the great pillars of EAA is the opportunity to give back, and pass the torch to future members. Perhaps you have given a Young Eagles flight that led to a career aviator, or lent a helping hand to a friend building their own aircraft. There is also a great chance that you have benefited from the generosity of a fellow EAAer. It is the lifeblood of our organization!

CHALLENGE TO SHARE THE GIFT OF EAA, CONTINUED

We all remember our mentor who introduced us to aviation and are forever grateful for the gift they gave us. That mentor may still be a close friend of yours within your EAA chapter. EAA is now asking you to join us in helping to preserve the legacy of EAA Founder Paul Poberezny, and of all our past and current members, by gifting an EAA membership to someone you feel will continue to carry on EAA's mission within The Spirit of Aviation.

It is EAA members such as yourself that can bring aboard the next generation of members. Your involvement in your local chapter is even a greater reason to introduce them to EAA. Chapter members are the most engaged and passionate members you'll find within EAA. There is no better group than a local chapter to welcome a newcomer to EAA.

Once you identify whom you'd like to sponsor, simply visit www.EAA.org/Legacy to register EAA's newest member. After you gift this membership, invite the individual to your chapter, and show them the opportunities and community that exist in their own backyard. By gifting a membership and becoming a Legacy sponsor, you will receive a Legacy sponsor pin and patch.

EAA cannot thank you enough for your continued support of the organization, and especially of your local chapter. Chapters are the lifeblood of EAA, and without them the impact of EAA would be fraction of what it is today. Enjoy your holiday season, and we hope to see you in Oshkosh this July!

Editors Note:

Article and photo credit: David Leiting. This article and photo were sent to members of the EAA Chapter Newsletter Editors Network.

YOUNG EAGLE RALLY OCTOBER 3 2020

October 3 2020 brought us a beautiful day and our best Young Eagles Rally in a long time. The count was 28 Young Eagles flown and an uncertain but significant number of parents that flew as Eagles. The weather could not have been much better. We had light winds and smooth, clear air. Joey Shreve and Scott Balmos kept things flowing at the registration table. Billy Bie gave the kids and parents a short ground school. Participating pilots were Billy Bie, Scott Balmos, Ray Parker, Bob Burkhardt, Roger McClure, Scott Hersha, Tom Martin and Bob Dombek. Butler County Regional saw a busy traffic day with Young Eagle Flights departing and arriving all morning. What a great day!



AROUND THE FIELD....AND OTHER PLACES

Here is a collage of activities at KHAO and also from the snowy north woods of Wisconsin.. Left upper picture shows Al Kenkel, master spark plug cleaner. Left lower is Joey's son Logan welding new Er-coupe cowling mounts. Right upper is a new cowling mount installed. Right middle, is Bob Dombek's Tiger Moth cowling beginning to take shape. Right lower is a shot sent to me by a fellow Tiger Moth builder from Madison, WI who also happens to have a beautiful Stinson Voyager on skis. Photo credits: Joey Shreve, Bob Dombek, Bruce Fisher



AROUND THE FIELD.....AGAIN!

Al Kenkel sent these shots of some nice cockpit cosmetic improvements. The pictures show Al replacing the center covers of his Ercoupe control wheels. The old ones were cracking due to age and use. The new covers match is throttle handle and panic button nicely don't they? Don't get 'em mixed up, Al! All kidding aside, they look nice and well worth effort. Thanks Al!

All photos this page: Al Kenkel



Al says, "Help I've fallen under the panel and I can't get up!" Quite a few of us have been here. Our airplanes are not the most ergonomic things to work on! Our Sympathies, Al! Hope your trip under the panel was successful!



CHAPTER CONTACTS

How to Contact 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

<http://wiki.eaa974.org> — chapter wiki page

COMING EVENTS

WEDNESDAY, OCTOBER 28, 6-7 PM, CHAPTER BOARD BUSINESS MEETING

SUNDAY, NOVEMBER 1, CHAPTER GATHERING AND THE GREAT HANGAR CRAWL 2PM

SUNDAY DECEMBER 13, CHAPTER CHRISTMAS BANQUET AND PARTY LOCATION TO BE FINALIZED AT BOARD MEETING.

NO REGULAR CHAPTER GATHERING IN DECEMBER.

CLASSIFIED AD

EAA174 member Steve Brightwell is trying to help a former member clean out a hangar at Clermont County Airport. There are some items he would like to give away to anyone who can come and carry away them himself. Can you please send this out to the 974 chapter-wide e-mail distribution.

Item 1: Fuselage build stand. Square box metal stand for supporting fuselage, or any other object during build. Sitting on top of the stand in the attached photo is a wooden storage box, possibly to hold control surfaces. It's also available.

Item 2: 3-piece workbench (or bar). The three pieces are separate and are all mounted on wheels to allow easy movement around the shop. Believe they were formerly part of a food concessions stand.

Anyone interested in these items can call Steve Brightwell directly at (513) 460-5682

Thanks,

David Gallagher
Cell: 513-378-2514

