## Experimental Aircraft Association



## **The Hagerstown**

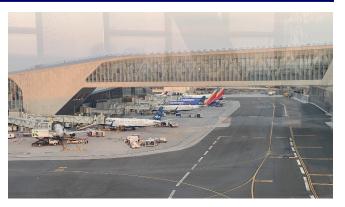
# Homebuilder

chapters.eaa.org/EAA36

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## **EAA CHAPTER 36**

#### August 2023

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## 2023-24 OFFICERS AND SUPPORT STAFF

President: Ray Franze raymond.franze@gmail.com	Vice-President: Gary Keller garylkeller261@gmail.com	
Secretary: Dean Popio dmpopio@gmail.com	Treasurer:  Dean Popio  dmpopio@gmail.com	
Young Eagles Coordinator: Curtis Berry cberry@myactv.net	Tech Counselor - Flight Advisor: Gary Hartle g.hartle@comcast.net	
Webmaster: Carl Thornwall thorn@myactv.net	Newsletter Editors: The Thornwall Family thorn@myactv.net	

Board of Directors:	Joe Boyle joeboyle1@myactv.net	
Jim Marsden jim.mindy@myactv.net	Austin Colby austin@colbytech.com	
Elizabeth Thornwall	Dave Anderson	

 $\rightarrow \rightarrow \rightarrow$  Our next general membership meeting will be held August 1st  $\rightarrow \rightarrow \rightarrow$ 

#### The President's Corner



We did it! We finally held our first public event of the year. We finally served breakfast and flew Young Eagles in 2023. Of course we weren't going to be blessed with a picture-perfect day—but despite the sporty winds we were able to fly approximately 60 YEs on Saturday, June 17<sup>th</sup>. A special thanks to all of the volunteers who helped out make breakfast and the flights possible. Per standard operating procedure we don't have a chapter breakfast or fly Young Eagles in July.

The downside to attempting to have outdoor events is being at the mercy of the weather. With winds projected to be sporty for the evening of the chapter gathering at Pegasus' RC Flying Club's field in Hagerstown, we postponed the event. I use the word "postponed" because I'm told Pegasus is open to rescheduling the RC demo when the forecast looks more favorable.

It's AirVenture week at Oshkosh (Wis.) ... well, kind of. As I compose these comments, all of the cool kids are up at arguably the world's greatest aviation pilgrimage at the home of EAA's headquarters. By the time you read this, the event will be over; and hopefully everyone who travelled there made it home safely. If you haven't attended AirVenture before, or it's been a long while since your last visit, I encourage you to go. It's an incredible week that has so much to offer the attendees.

We have a directional sign at AirVenture that indicates the direction and mileage from Oshkosh, Wis. to our local chapter here at Hagerstown. A special thanks to all involved with creating and transporting the sign. In full disclosure, two signs were ready and scheduled to fly up last year with Jim Hauber and I in -23U.

Thinking—but not thinking it through all the way—I left the signs in my car so they wouldn't be left behind. However, the July heat inside the car over the course of a week caused the two signs to become one—and there was no way to separate them without messing up some of the paint. I felt, and still feel, horrible about that. So, an extra heartfelt "Thanks!" to those who went the extra mile to remedy my error.

The first Tuesday comes quickly in August—it's the first day of the month this year. We are scheduled to have our monthly chapter gathering at the Hagerstown Aviation Museum at 7:00 pm. It's been a couple of months since we last got together since we scrubbed July's gathering due to it falling on July 4th; and June's trip to the Pegasus R/C Field was cancelled due to forecasted weather. We don't have a guest speaker/feature presentation scheduled for this month. It will just be good to get together and catch up.

"Thank you!" to those who worked the private Young Eagles event on July 22<sup>nd</sup> when we flew 16 Scouts using three aircraft. Our next public Young Eagles event is scheduled for Saturday, August 19<sup>th</sup>. Hopefully the weather cooperates. Additional volunteers are always a welcome addition to work Concessions and/or Young Eagles.

Our scholarship committee met to discuss the application(s) submitted for this year's Ray Aviation Scholarship for youth flight training. The funds are currently earmarked for a particular applicant with official award of the scholarship due to follow next month.

July's flyout was scrubbed for forecasted weather and low turnout. Regarding the turnout, let us know if you think July just isn't a good month for a regional flyout due to OSH and vacations, or if there just wasn't interest in the proposed destination (GED – Arena's at the Airport, Georgetown, DE). Feedback will help us going forward maximize participation for fun events with good turnout.

As we find ourselves in the "dog days of summer," remember to hydrate and, ...

Until next time ....

Safe skies!

# **Chapter 36 News and Events**

Current Fuel Prices as of July 27, 2023				
Airport	SS	FS		
Hagerstown Frederick Martinsburg Winchester Cumberland Carroll County	\$6.75 \$6.65 \$6.59 <b>\$5.89</b> \$6.95	\$7.50 \$7.40 \$6.99 <b>\$6.29</b> \$6.35 \$7.25		
www.airnav.com				



Weekly Build Nights at the Chapter 36 Hangar, Monday nights at 7 p.m.

#### **August**



Chapter Meeting

Monthly chapter meeting on Tuesday, August 1st, 7:00 p.m. at the Hagerstown Aviation Museum hangar.



**Young Eagles Event** 

Our next Young Eagles and Chapter Breakfast event will be on Saturday, August 19th at the Hagerstown Aviation Museum. Young Eagle flights are from 9:00 a.m. to 1:00 p.m.



**Fourth Saturday Flyout** 

Flyout to Klinger's at the Airport at Reading Regional Airport (KRDG), Reading, PA on Saturday, August 26th. Time of departure to be determined.

#### **Aviation News:**

#### **What This MOSAIC Preview Means**

https://www.flyingmag.com/what-this-mosaicpreview-means/

## AOPA Plans National Celebration of GA Flyover of Washington, DC

https://www.aopa.org/news-and-media/all-news/2023/july/27/aopa-plans-national-celebration-of-ga-flyover-of-washington-dc

#### Pilot Overcomes Aileron Failure During A Steep Turn

https://www.boldmethod.com/learn-to-fly/systems/aileron-jam-after-a-steep-turn-recovery-flight/

#### EAGLE Initiative Shows Measured Progress, Fuel Contenders Say at Oshkosh

https://www.flyingmag.com/eagle-initiative-shows-measured-progress-fuel-contenders-say-at-oshkosh/

#### Behind the Scenes of Aircraft Judging at EAA AirVenture

https://www.aopa.org/news-and-media/all-news/2023/july/27/an-enormously-difficult-aircraft-to-restore

#### **Inside NASA's Super Guppy**

https://www.flyingmag.com/inside-nasas-super-guppy/

#### **A Harmless Prank**

https://www.flyingmag.com/a-harmless-prank/

#### **5 Of The Most Confusing FAA Regulations**

https://www.boldmethod.com/blog/blog/lists/2023/07/five-faa-regulations-that-are-hard-to-fully-understand/

#### Airport's Drain Rescue Story for the Birds

https://www.flyingmag.com/airports-drain-rescuestory-for-the-birds/

## Plane Ends up in Farmer's Field Thanks to Debris in Carburetor

https://generalaviationnews.com/2023/07/27/planeends-up-in-farmers-field-thanks-to-debris-incarburetor/

#### **Selecting the Perfect Pilot Gear Bag**

 $\underline{https://www.flyingmag.com/pilot-gear-bags/}$ 

#### **Keeping Practice Up to Stay Out of That Rut**

https://www.flyingmag.com/keeping-practice-up-tostay-out-of-that-rut/

#### **Better Ramp Etiquette Is Needed**

https://airfactsjournal.com/2023/07/better-rampetiquette-is-needed/

#### The Hardest Aviation Weather Quiz You'll Take This Week

https://www.boldmethod.com/blog/quizzes/2023/07/ the-hardest-aviation-weather-quiz-you-will-take-thisweek/

#### Wisk Aero Completes Groundbreaking Air Taxi Demonstration at Oshkosh

https://www.flyingmag.com/wisk-aero-completes-groundbreaking-air-taxi-demonstration-at-oshkosh/

#### Attitude Is Still Altitude For This Tuskegee Airman As He Turns 100 Years Old

https://www.airandspaceforces.com/tuskegee-airmanjames-harvey/

#### 'It's an Oshkosh Miracle'

Veteran AirVenture attendee flies in and camps for first time

https://www.aopa.org/news-and-media/all-news/2023/july/24/it-is-an-oshkosh-miracle

#### Flying Friends Seize Guinness Record

Chicagoland pilots share bucket list adventures <a href="https://www.aopa.org/news-and-media/all-news/2023/july/19/flying-friends-seize-guinness-48-state-record">https://www.aopa.org/news-and-media/all-news/2023/july/19/flying-friends-seize-guinness-48-state-record</a>

## 38-Year KC-135 Crew Chief Marshals His Daughter's First Takeoff

https://www.airandspaceforces.com/air-force-kc-135-family/

#### The Unexpected Perks of an OCD Annual

https://www.flyingmag.com/the-unexpected-perks-of-an-ocd-annual/

#### **FAA Foreign Object Debris Program**

https://airfactsjournal.com/2023/07/faa-foreign-object-debris-program/

## **Upcoming EAA Webinars**

Full list: <a href="https://www.eaa.org/eaa/news-and-publications/eaa-webinars">https://www.eaa.org/eaa/news-and-publications/eaa-webinars</a>

Date	Time	Title	Presenter(s)
8/8/23	7 p.m. CDT	Homebuilt Highlights from AirVenture 2023 Homebuilders Webinar Series	Paul Dye Kitplanes Magazine's Editor at Large Paul Dye and EAA's homebuilt community manager Charlie Becker will cover the important homebuilt news, products, and just plain cool aircraft that caught their attention at AirVenture 2023. Even if you attended AirVenture 2023, put this one on the calendar as you just can't see it all.
8/9/23	7 p.m. CDT		Mike Busch The FARs require a differential compression test to be performed at every annual inspection, but it's a really terrible test that is neither reliable (i.e., repeatable) nor a valid indication of cylinder health. In this webinar, Mike Busch. A&P/IA, demonstrates its shortcomings, explains its pitfalls, and emphasizes why poor compression alone should never justify cylinder removal unless backed up by more trustworthy supporting evidence such as a borescope inspection.
8/16/23	7 p.m. CDT	_	Tom Charpentier The EAA government advocacy team gives a briefing on the various FAA policies used to keep vintage aircraft in the air, including the FAA's new Vintage Aircraft Replacement and Modification Article (VARMA) program.
8/23/23	7 p.m. CDT	_	Chris D'Acosta Chris D'Acosta, Swift Fuels CEO, will discuss current and future Swift Fuels plans for the transition to an unleaded fuel for piston Taircraft. Chris will share what's happening with their high-octane 100R unleaded avgas product and their premium UL94 unleaded avgas.
8/30/23	7 p.m. CDT	Introduction to Siemens Solid Edge CAD Program	Doug Stainbrook Doug Stainbrook with Siemens Solid Edge provides a basic program overview and demo of the Siemens Solid Edge computer- aided design (CAD) program made available to EAA members by Siemens. Learn how to take advantage of this powerful 3D modeling tool and create complex 3D models using a variety of parametric and direct modeling techniques.

## Ray Aviation Scholarship Update: Madison Richardson

This past month has been a lot of review for me but I have had some cool opportunities as well! For most of my flights I have been working with Joe on my landings since they haven't been the best lately. For those, we have done many patterns at both KMRB and KHGR. Then there was one day that Joe and I took a flight to Allentown and back to drop someone off and I got to do all the flying and radio calls myself. That was a super fun flight where I got to have a lot of time in the trimmed out airplane and talking to flight following. Allentown is also a class Charlie airport so I got my first ever experience flying into and out of a class Charlie airport! Overall, this month has been very eventful and fun!!





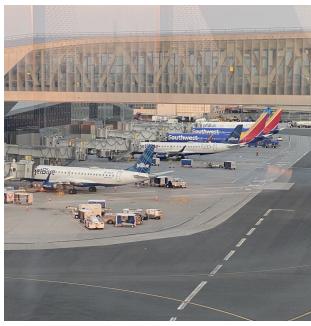


### **Members' Page**

### **Ray Franze**

No recreational flying for me, but I did experience two new commercial airports during our rare non-direct flights to Florida. First was Boston's Logan International Airport where I captured a jetBlue aircraft taking off as we were taxiing in after landing. And New York's LaGuardia airport. I enjoyed the design and watching aircraft taxiing underneath us as we walked from one terminal section to another. One thing I did not like about LGA was being #25 for departure and spending 60 minutes in the plane between boarding and takeoff--correct, 60 minutes in the plane before experiencing flight.





Curtis and Kate posing with our EAA Chapter 36 Directional Sign displayed at EAA's AirVenture, Oshkosh, Wis.

