



The Hagerstown Homebuilder

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EAA CHAPTER 36

September 2023

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2023-24 OFFICERS AND SUPPORT STAFF

2023-24 OFFICERS AND SUPPORT STAFF	
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Elizabeth Thornwall	Dave Anderson

→→→ **Our next general membership meeting will be held September 5th** →→→

The President's Corner



Summer is quickly nearing its end as we're just a few weeks away from the official start of autumn. Extended daylight is slowly escaping us—a reminder that we're two months past the longest day of the year. The heat I'm sure will come and go for the next month or so, but the humidity typically begins to leave us around this time of year. For pilots we look forward to increased aircraft performance as the temperatures drop, but a shorter window to fly for anyone who prefers to fly during daylight hours only.

August was an eventful month for the chapter; and September promises a similar level of activity.

We held our first monthly chapter gathering in a few months at the museum. It was nice just to enjoy each other's company again. Members and guests were treated to an up-close tour of the fuselage of a Fairchild F-27 commuter aircraft which recently made its way home from Wyoming. The museum's continued transformation is nothing short of impressive.

This month's chapter gathering will take place away from the airport. Dan and Anne Russell offered to host us at their home. Active in the Franklin automobile community, members are certain to see some unique items and learn a good bit. An email will be sent out with additional information regarding this unique event. I look forward to a great evening of camaraderie—and a special Thanks! to the Russell family for hosting this month's gathering.

It looks like two planes made the trek from Hagerstown to Reading, PA for lunch at Klinger's at the Airport. Unfortunately work interrupted my plans to go, and -23U being out of commission kept a few

others away who planned to make it. Hopefully everyone's planes are in working order and our chapter has quite the conga line for September's planned flight up the Hudson River.

We flew 82 Young Eagles on August 19th. We have an ideal trifecta of forces working to produce such positive results—including the hearty breakfast prepared and sold by our devoted volunteers working the concessions area, the YE volunteers who organize and fly the kids, and the museum's Open Airplane activities. I truly believe this combination is why our random, non-Wings-&-Wheels, YE events are drawing 70-90 kids each month—and I couldn't be prouder of the chapter for making it happen. And it may surprise you to hear just how far some of these families travel to attend our events.

The pager system seems to be working well to round up YEs in a timely manner to keep the flow moving nicely. The special ones have their own dedicated pager(s) uniquely decorated to stand out above the rest!

And it warmed my heart to see Andrew Russell (recent scholar turned private pilot) marshalling aircraft, and Madison Richardson (current scholar and soon-to-be private pilot) passing out logbooks, YE certificates and speaking to the families about her experiences. When I see our Ray Aviation Scholars—from Elizabeth capturing photos of the chapter in action at YE events in the past, continuing to achieve ratings and certificates, assisting with the newsletter and now moving on to new aviation adventures to our more recent scholars—actively engaged with our public events, it highlights our chapter's impact and makes me smile.

After our YE event, two gentlemen spoke with me about trying to start up an EAA Vintage chapter in the area. They believe our region has quite a void when it comes to chapters dedicated to vintage aircraft. They're in the initial stages of finding interest. I will disseminate their contact information for anyone who may be interested, and we can discuss it as a chapter at an upcoming gathering.

Wings & Wheels is coming up in a little over a week (Sep. 9th). This is when I make my, "*We need all hands on deck, but I won't be there because of work,*"

speech—I do feel bad about not being there. It’s our chapter’s largest fundraiser until we get the V-Star sold—our biggest financial shot in the arm each year. We typically sell breakfast and lunch. And it’s very possible to fly over 100 Young Eagles during the event. Additional bodies would help with working shifts, taking breaks, etc. A special Thanks! to our donors and volunteers for making it a huge success for our chapter each and every year.

After a hiatus of a number of years, Green Landings (Hedgesville, WV) is hosting a Fly-In/Drive-In event on Saturday, September 30th, with a rain date of October 1st. More tenured members of the chapter have fond memories of past events at Green Landings and I’m excited to see the event return. A special thanks to Rose Mooney, Jack Raun, and any others involved in the planning and execution of the fly-in. So, remove those wheel pants, review your soft field procedures, and help restore what I hear was a fun tradition.

Congratulations to Landry Kaufmann on passing his FAA Knowledge Test for Private Pilot with a 90%. The administrative process is playing out with EAA for Landry to be officially awarded our next Ray Aviation Scholarship. We look forward to following your journey to become a private pilot.

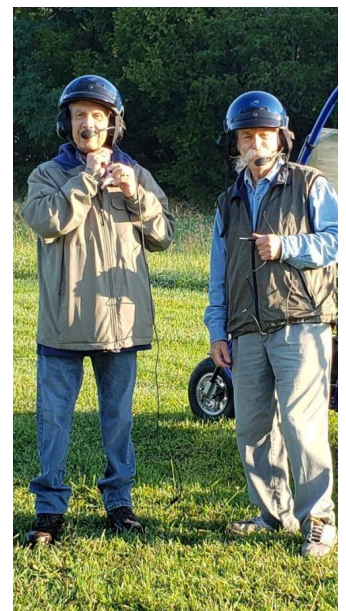
Our chapter lost a good man with the passing of Ned Remavege. When I first showed up to EAA Chapter 36 events as quiet, default-setting-introvert to fly Young Eagles in 2018, and as chapter President in 2019 who was still so new to the membership, Ned was often the one who would engage me in conversation while eating breakfast before a YE event, taking an active interest and welcoming me to the chapter. Despite the hardships he endured the past several years, one could tell he took time to enjoy what life had to offer, carry a positive demeanor, enjoy those around him, and push through time and time again. I can only imagine the toll it took losing his good friend, Elliott Haines, earlier this year. Again, my sincere condolences to his wife, his friends and family—but truly grateful that we were a part of his journey and he was a part of ours.

Until next time

Safe skies!



Ned in his Magni M-24 gyrocopter, in his powered parachute, and with good friend Elliott Haines who also passed away this year.



Chapter 36

News and Events

Current Fuel Prices		
as of August 22, 2023		
Airport	SS	FS
Hagerstown	\$6.75	\$7.50
Frederick	\$6.86	\$7.60
Martinsburg	\$6.59	\$6.99
Winchester	\$6.07	\$6.47
Cumberland		\$6.35
Carroll County	\$7.16	\$7.46
www.airnav.com		



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

September



Chapter Meeting

Monthly chapter meeting on Tuesday, September 5th, 7:00 p.m. at Dan & Anne Russell's home. You may want to bring a lawn chair.



Wings & Wheels

The 2023 Wings & Wheels Expo will take place on September 9th. Along with Young Eagles flights, Chapter 36 will be selling both breakfast and lunch, so any help is appreciated.

<https://www.hagerstownaviationmuseum.org/wings-wheels/>



Hudson River Flyout

Fourth Saturday Flyout through the Hudson River Corridor on Saturday, September 23rd. Time of departure to be determined.



Fly-In/Drive-In

Fly-In/Drive-In to Green Landings (WV22) on Saturday, September 30th, from 10:00 a.m. to 5:00 p.m. The rain date is October 1st.

It's Wings and Wheels time again, and we can't do it without your help!

A plea from Ch 36 Treasurer Dean Popio

Its just under three weeks until the Chapter's largest single-day fundraising effort of our entire year. Wings & Wheels is Hagerstown Airport's biggest event. Attendance is typically 3,500 - 5,000 people.

We've mentioned how important volunteers are to our success, how more help is always welcome. This year is no different, but this year one need in particular is especially urgent: We **desperately** need people to man the cashier tent, to take money/payments and give out the food tickets.

One person can handle the cashier's duties during a normal Young Eagles Fly-In, when we typically make fewer than 50 sales. Last year at Wings & Wheels we completed over 500 sales. It would be difficult enough to handle such a crowd if we were still just taking cash. Recently we began using an online application that allows us to take credit card payments. This app also functions as our cash register and sales tool. The app has made the cashier's job easier, **but help is still needed**.

At this time we have only one person who knows how to use the app. It would be impossible for one person to handle the customer traffic during Wings & Wheels. Long lines of people waiting too long for food would undoubtedly hurt our revenue, not to mention our image.

The goal is to have four people working the cashier tent in two teams of two. One person handles the register, the other person handles the tickets. With four people we can run two lines. **Running two lines is essential to handling the kind of volume we get during this event.**

The customer traffic is not constant throughout the entire event. Having an extra team available to step in during the occasional high-traffic periods would still help.

(FYI; Wings & Wheels is an all-day event, **but Chapter 36's portion of it only runs for about five hours**. Then we're done and can enjoy the rest of the show!)

The app is extremely simple and can be learned in about ten minutes. The app handles the details of the cashier operation, including computing any change due.

Sunny Summer Saturdays are a blessing, especially as we get towards the end of summer. Such days are best spent with family relaxing, having fun... and attending events like Wings & Wheels! I totally get all that.

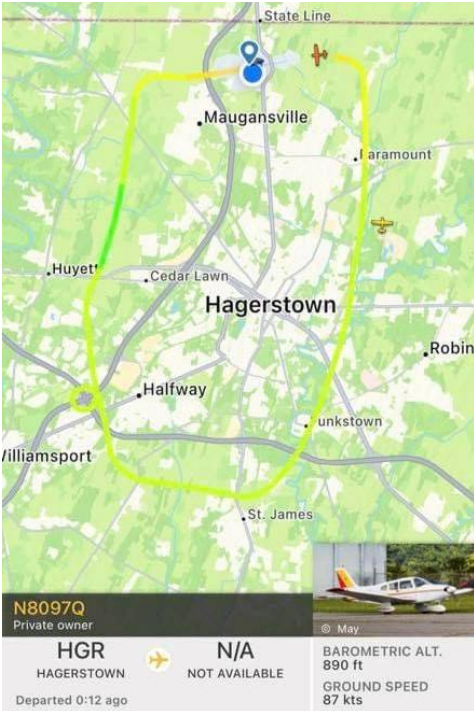
Having said that, if there's anyone who would be willing to work alongside me and spend even a part of just one day out of the year supporting the Chapter's biggest event, it would be greatly appreciated.

Anyone willing to help please contact me;

email me at dmpopio@gmail.com Put "Wings & Wheels" in the subject line, or

text to 717-830-2056 and put "Wings & Wheels" in the text.

Photos from the August Young Eagles Event



Heath Parasol Photos

The guys working on various aspects of the Heath Parasol build project.



Aviation News:

EAA AirVenture Oshkosh 2023 Facts and Figures
<https://www.eaa.org/airventure/eaairventure-news-and-multimedia/eaairventure-news/eaairventure-oshkosh/2023-airventure-attendance>

2023 AirVenture Lindy Awards Announced
<https://www.eaa.org/airventure/eaairventure-news-and-multimedia/eaairventure-news/eaairventure-oshkosh/2023-07-30-lindy-awards-announced>

NTSB Reports on Fatal Accidents During EAA AirVenture
<https://www.aopa.org/news-and-media/all-news/2023/august/23/ntsb-reports-on-fatal-accidents-during-eaa-airventure>

Five Changes the New MOSAIC Rule Could Bring to Aviation
<https://airfactsjournal.com/2023/08/five-changes-the-new-mosaic-rule-could-bring-to-aviation/>

When a Tweet Turns into a Smokin' Hot Jet
<https://www.flyingmag.com/a-tweet-turns-into-a-smokin-hot-jet/>

My Lake Rescue in Northern Ontario
<https://airfactsjournal.com/2023/08/my-lake-rescue-in-northern-ontario/>

What Does It Take to Become an A&P?
<https://www.flyingmag.com/what-does-it-take-to-become-an-ap/>

MiG Airshow Pilot Says He 'Was Not Ready To Eject'
<https://www.avweb.com/aviation-news/mig-airshow-pilot-says-he-was-not-ready-to-eject/>

Accident Case Study: High Aspirations
<https://www.aopa.org/news-and-media/all-news/2023/august/24/high-aspirations>

Fake Snakes: Protecting Your Airplane from the Public
<https://www.flyingmag.com/fake-snakes-protecting-your-airplane-from-the-public/>

Warbird Roundup Punctuates Idaho Summer
<https://generalaviationnews.com/2023/08/23/warbird-roundup-punctuates-idaho-summer/>

FAA Meets 1,500-Controller Hiring Goal
<https://www.avweb.com/flight-safety/faa-regs/faa-meets-1500-controller-hiring-goal/>

A MOSAIC Study Guide
<https://www.flyingmag.com/a-mosaic-study-guide/>

Virginia First in Nation with Full ADS-B Coverage
<https://www.aopa.org/news-and-media/all-news/2023/august/23/virginia-first-in-nation-with-full-ads-b-coverage>

Stuff the Kitty Makes It Home
<https://www.flyingmag.com/stuffy-the-kitty-makes-it-home/>

The Straight Tale of Buying My First Airplane
<https://airfactsjournal.com/2023/08/straight-tale-owning-first-airplane/>

India Becomes 4th Nation to Put a Lander on Moon Following Russian Crash
<https://www.flyingmag.com/india-becomes-4th-nation-to-put-a-lander-on-moon-following-russian-crash/>

Reno Air Races: Final List of Participating Pilots, Aircraft
<https://www.flyingmag.com/reno-air-races-final-list-of-participating-pilots-aircraft/>

Pilot Regrets Decision Not to Replace Muffler
<https://generalaviationnews.com/2023/08/24/pilot-regrets-decision-not-to-replace-muffler/>

A True Barn Find For The Mid-Atlantic Air Museum
<https://warbirdsnews.com/vintage-aviation/a-true-barn-find-for-the-mid-atlantic-air-museum.html>

A Takeoff into the Clouds
<https://www.flyingmag.com/aftermath-fear-no-evil/>

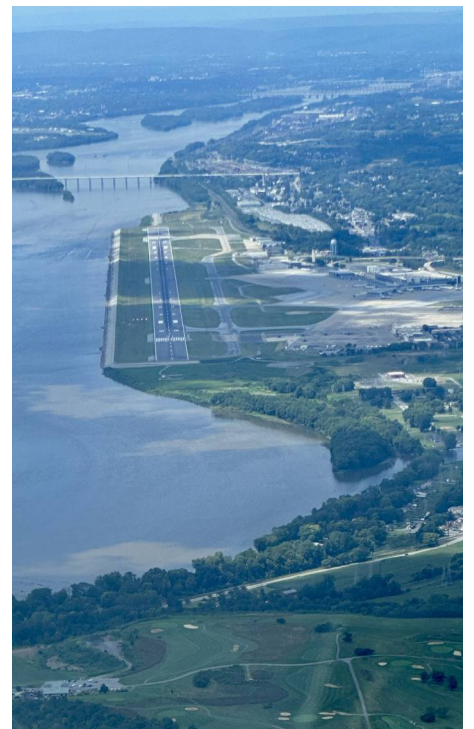
Upcoming EAA Webinars

Full list: <https://www.eaa.org/ea/news-and-publications/ea-webinars>

Date	Time	Title	Presenter(s)
9/6/23	7 p.m. CDT	Legal Interpretations Qualifies for FAA WINGS and AMT credit.	Mike Busch <i>We all love the FARs, right? Those regulations are written and maintained by a large team of FAA lawyers who work for the FAA Office of Chief Counsel. If you have a question about the meaning of a particular rule, you can request a "legal interpretation" and usually the responsible FAA attorney will draft one for you. More than 1,000 of these legal interpretations can be found online. Some are quite surprising and counterintuitive, and some significantly alter what most of us thought the regulations mean. In this webinar, Mike Busch, A&P/IA, reviews some of the most interesting, surprising, and significant ones that pertain to aircraft maintenance.</i>
9/11/23	7 p.m. CDT	AeroEducate for Your EAA Chapter	Danielle Schmick and John Egan <i>Join EAA staff members Danielle Schmick and John Egan as they discuss EAA's newest youth program, AeroEducate. Designed to deliver free, interactive, educational, and engaging experiences to youth through EAA chapters, school, and from home, AeroEducate's web-based resources provide clear, age-appropriate content to aviation and aerospace engagement, and even career paths. Learn how your EAA chapter can use available AeroEducate resources at upcoming Young Eagles rallies and Workshops to increase youth engagement.</i>
9/12/23	7 p.m. CDT	The Sikorsky S-38 Museum Webinars Series	Chris Henry <i>The S-38 was one of the first airplanes to show what a business can gain from using an aircraft in its inventory. One of these companies is local to Oshkosh and we will discuss that history.</i>
9/13/23	7 p.m. CDT	Dealbreakers - Lessons Learned from Prebuy Examinations Qualifies for FAA WINGS and AMT credit.	Prof. H. Paul Shuch <i>Over the past decade, Prof. H. Paul Shuch has performed several dozen preflight examinations of used light sport and experimental aircraft. In this FAA Safety Team WINGS and AMT award qualifying webinar, he shares flaws found, lessons learned, and new insights he has gained into when to walk away.</i>
9/14/23	7 p.m. CDT	MOSAIC: Expanding Light Sport Qualifies for FAA WINGS.	EAA's advocacy team <i>EAA's advocacy team updates you on the proposed changes to the light sport aircraft category and sport pilot. We will explain the history, the proposed parameters of the rule, and how to provide productive comments to the FAA on the Notice of Proposed Rulemaking (NPRM).</i>

KRDG Flyout Photos

In-flight photos from Dave Anderson during the flight to/from Reading. Locations include Three Mile Island and Harrisburg International Airport (KMDT).



Ray Aviation Scholarship Update: Madison Richardson

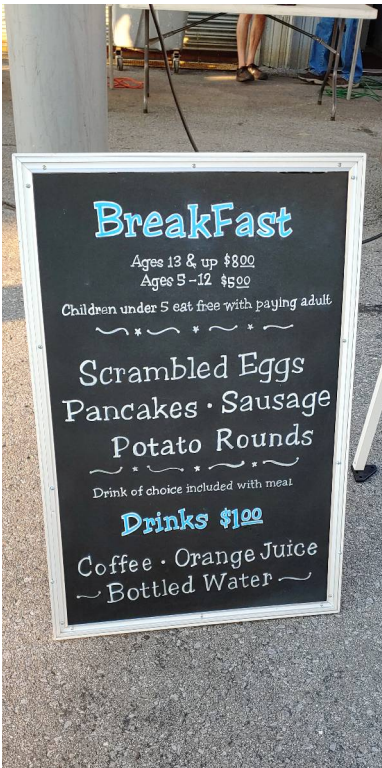
This month was a big one for me!! I briefly mentioned at the meeting at the beginning of the month that my landings have been scaring me and I've been struggling to fly solo again. Well, this month, Joe and I were flying three times a week hammering out landings, whether that be in a 15-20 knot crosswinds or a beautiful calm day. Finally, on August 20th I faced my fear. On this particular day my mom and I woke up early and drove to the airport and I pulled the airplane out all by myself, preflighted, and got in. Then...I had a small breakdown, dried my tears and taxied away to the end of the t-hangar to call ground. I proceeded to top my goal of 3 landings and I ended up doing 6 that day!! I would've done more but someone had the plane booked after me! I have never felt so calm and comfortable in the pattern! Joe and I then flew to KMRB on the 23rd and did some touch and goes before coming back to KHGR. My checkride has been officially scheduled for October 25th, my 17th birthday!!



Members' Pages

Pete Walters

A few pix of the food concession Saturday and one of Joe looking into the belly of the beast (his project with Ken).



Ray Franze



Pictures from the air show at MRB. EAA Chapter 36 President misses the flyout to RDG--but having to work had its perks. Aircraft supported includes:

- F-22 Raptor
- A-10 Thunderbolt
- AC-130 Gunship (and its 105mm howitzer cannon)
- CH-53 Sea Stallion
- MV-22 Osprey
- de Havilland Twin Otter - Army's Parachute Demonstration Team - Golden Knights
- T-1 Jayhawk



EAA 36
Fly In / Drive In
Green Landings - WV22
Take Off Drive, Hedgesville WV



Saturday September 30th, 2023

10 am – 5 pm

Coffee and Donuts start at 10 am

Lunch starts at 11:30 am

Donations Appreciated

Rain Date: Sunday October 1st, 2023

In Memory of
Long Time
Resident, Pilot
and Friend
Buddy Carlisle



All proceeds to benefit EAA 36
Contact 681-258-2772 for more info