



# The Hagerstown Homebuilder

[chapters.eaa.org/EAA36](http://chapters.eaa.org/EAA36) Hagerstown, MD

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# EAA CHAPTER 36

**November 2022**

## CONTENTS

*Cover Page*  
*Chapter Officers*  
*President's Corner*  
*Chapter News*  
*Chapter Dues*  
*Young Eagles Event*  
*Aviation News*  
*Upcoming EAA Webinars*  
*Poker Run*  
*25 Years Ago Today*  
*Members Pages*

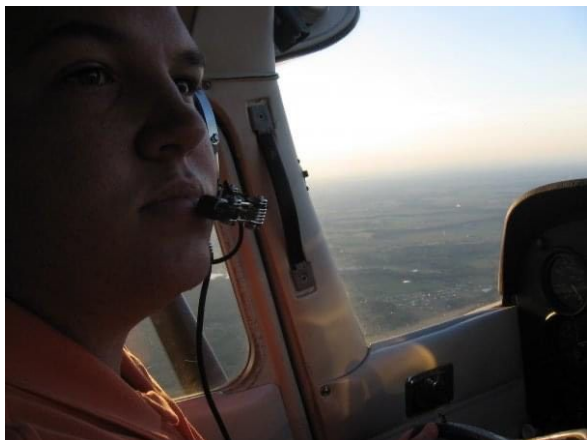
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<b>Elizabeth Thornwall</b>	<b>Dave Anderson</b>

→→→ **Our next general membership meeting will be held November 1st** →→→

## The President's Corner



What is your favorite season? I was always torn between spring and autumn; and I usually said, “spring,” because I am usually happy to be out of winter—and autumn is the prelude to the season which I despise. Though if I’m being completely honest with myself, autumn is probably my favorite season—the crisp cool air as the humidity vacates the region for a while, the vibrant colors found on the trees this time of year, aircraft performance increases with the cooler, more dense air, and I enjoy watching football.

This evening as I drove to the airport for a Chapter board meeting, darkness was upon us prior to the 7:00 pm start time. I’m not a fan of the shortened daylight this time of year. Of course it’s easier to maintain currency for carrying passengers at night this time of year—and night flying around big cities can be a treat. A reminder, Daylight Savings Time ends this coming weekend. It officially ends in the early hours of Sunday, November 6th. So don’t forget to “fall back” an hour with your alarm clocks, those on your stove and microwave, and in your car(s). The rest of ‘em (cell phones, smart TVs, computers, tablets, etc.) update themselves. And due to the time change, our time zone will now be five hours behind. For pilots, add five hours when converting local time to UTC, subtract five hours (UTC -5) when reading UTC to convert to local time.

Please join me in welcoming Neil Doran, Hagerstown’s new airport director, to our local aviation community. Neil comes to us from nearby Eastern West Virginia Regional Airport in Martinsburg where he was instrumental in numerous changes down there.

He is GA friendly and I have great experiences working with him and his staff at MRB Aviation when coordinating the “Meet the Controllers” seminars and asking their support for our chapter’s annual poker run.

Every two years in November our chapter is due to hold elections for our chapter officers and at-large board members. Election Day for the entire nation is also in November every two years—whether it’s for a mid-term election or general election. Our chapter continues to serve as an exemplary model for the nation’s electoral process—the lack of controversy from campaigning to the election itself, fiscal restraint on campaign costs, impeccable ability to avoid “lame duck” periods, and unanimous consensus against term limits.

Congratulations to Elizabeth Thornwall! That statement is kind of like the song that never ends. You might be thinking, “Again, really?!?” Yep! She did it again! (bonus points if you read that last line in Brittany Spears’ voice). Seriously though, congratulations are in order as Elizabeth recently became a CFII—able to offer flight instruction for instrument ratings. She refuses to set the bar for our Ray Aviation scholars because she continues to raise it. Working toward her college degree is a focal point these days. Well done ... we’re very proud of you!

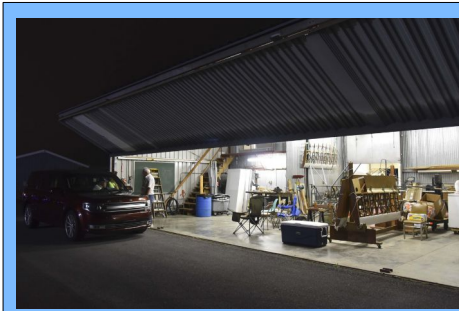
October concluded our public Young Eagles events. We couldn’t staff concessions for a pancake breakfast, but that’s okay. It took a lot of help to fly 84 kids at this month’s event—and thanks to Dan and Anne Russell inviting us to serve lunch for the Franklin Car tour event at the museum in September, we brought in some unexpected income. A special thanks to everyone who supported the chapter’s concessions and Young Eagles program. We had a very strong year raising funds through our pancake breakfasts and Wings & Wheels. And we flew a little over 350 Young Eagles this year. Your efforts are noticed and truly appreciated!

From a financially rough 2020 for our chapter, our efforts over the previous two years are enabling us to Build Back Better as we Make Aviation Great Again! Until next time ....

Safe skies!

# Chapter 36

## News and Events



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

### Current Fuel Prices

as of  
October 19, 2022

Airport	SS	FS
Hagerstown	\$6.75	\$7.50
Frederick	\$6.85*	\$7.60
Martinsburg	\$6.49	\$6.99
Winchester	<b>\$5.98</b>	<b>\$6.49</b>
Cumberland		\$6.55
Carroll County	\$6.85	\$7.45

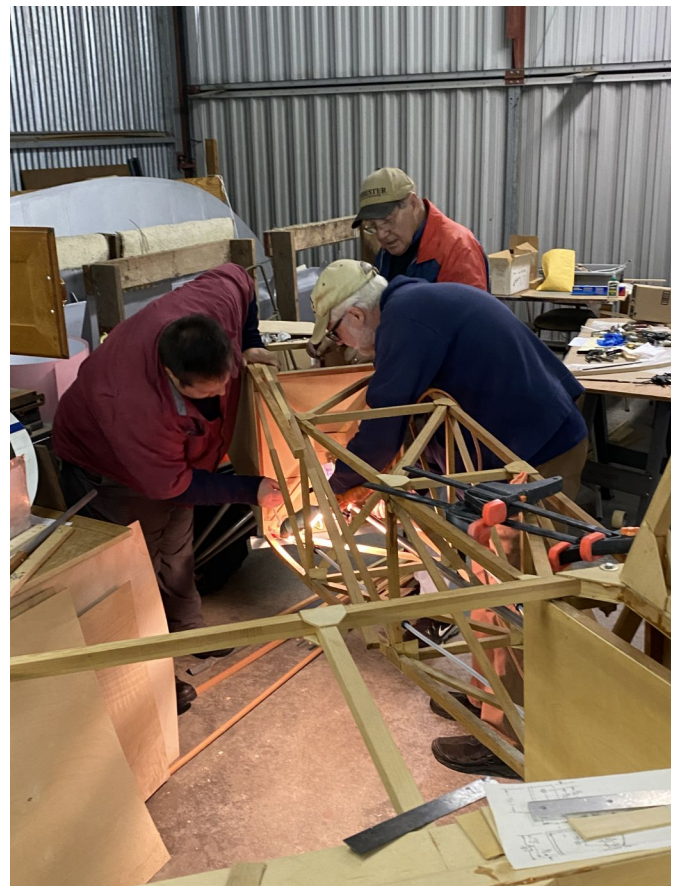
\*Currently Unavailable

[www.airnav.com](http://www.airnav.com)



### Build Night Photos

Working on the Heath Parasol.



### November



**Chapter Meeting**

This month's chapter meeting will be held at the Hagerstown campus of the Pittsburgh Institute of Aeronautics (PIA) on Tuesday, November 1st, at 7:00 p.m.

## **\$ Chapter Membership Dues \$**

### **Current:**

Individual - \$30  
Individual (3) - \$75\*

Family - \$40  
Family (3) - \$105\*

Lifetime (I) - \$350  
Lifetime (F) - \$500

Honorary – Free

*\*(3) = three-year membership*

### **What does local chapter membership support?**

- PIA scholarship fund
- Youth flight training scholarship
- Youth RC project
- Young Eagles events
- Pancake breakfasts
- EAA national chapter dues & insurance
- Young Eagles Workshops
- Movie Nights
- Technical Counselor access for member build projects
- Flight Advisor access for member build projects
- Flyouts and other social events
- Member accomplishment celebrations
- Pedal Plane projects
- EAA youth camp sponsorships
- Banquet Awards
- VMC/IMC Club events
- Build project aircraft and supplies
- Hangar rent and utilities to support activities
- Tools and Accessories
- Machinery
- Online seminars
- Speaker presentations
- Volunteer opportunities
- Host annual Poker Run
- Marketing / Promotional activities

**List may include activities that are proposed but not presently active**

### **Dues are payable:**

By cash, check or credit card at any of our events

By mail – send cash, check or money order to:

EAA CHAPTER 36  
18515 Henson Blvd Hangar 6A  
Hagerstown Regional Airport  
Hagerstown, MD 21742

# October Young Eagles Event

Photos by Mark Hissey

Saturday we flew 84 young eagles, our last event for this year. That is just 2 less than what we flew for the Wings and Wheels event. For the year we flew 353 kids, about 70% of those were first time YEs.

A huge thank you to all the volunteer pilots and ground personnel for making this happen. Without them there would be no kids in the air.

It was nice early but the wind came up and we got some clouds and it was quite cool but Ray and Gil suffered on the ramp for this event keeping the planes parked where they need to be and keeping the kids and parents from wandering. Kalyn, Rayanna, Kate, Sandy and Pete kept 8 planes moving and we finished the day on time.

Thanks to all the pilots. I appreciate them coming out, using their training and aircraft to pass some aviation experiences on to the next generation. We had 8 aircraft which may be the biggest turn out of aircraft this year. We have had that many scheduled but maintenance and schedules have caused us to lose some.

Thanks again, hope to see you next year.

Curtis



## Aviation News:

### **Frost Contributes To Cessna 172 Takeoff Accident**

<https://www.boldmethod.com/learn-to-fly/weather/how-frost-contributed-to-takeoff-accident-cessna-172/>

### **RV-12 Pilot Learns Not to Trust His Fuel Gauges**

<https://generalaviationnews.com/2022/10/11/rv-12-pilot-learns-not-to-trust-his-fuel-gauges/>

### **EPA's Proposed Endangerment Finding: What It Means for GA's Use of Leaded Avgas Now and in the Future**

<https://www.eaa.org/eaanews-and-publications/eaanews-and-aviation-news/news/epa-endangerment-finding>

### **5 Tips For Better Night Landings**

<https://www.boldmethod.com/learn-to-fly/navigation/five-different-ways-you-can-improve-your-night-landings-this-fall/>

### **A Surprise Sunrise in an F-4 Phantom**

<https://airfactsjournal.com/2022/09/a-surprise-sunrise-in-an-f-4-phantom/>

### **Can You Identify These 7 Common Airport Signs And Markings?**

<https://www.boldmethod.com/blog/quizzes/2022/10/can-you-identify-these-7-common-airport-signs-markings/>

### **Pilots Need to Follow Instructions**

<https://www.flyingmag.com/pilots-need-to-follow-instructions/>

### **“Commando Solo, music off.” EC-130J PSYOPS Aircraft Performs Final Broadcast**

<https://theaviationgeekclub.com/commando-solo-music-off-ec-130j-psyops-aircraft-performs-final-broadcast/>

### **F-16s Intercept Skylane Pilot Amid Presidential TFR Violation**

<https://www.flyingmag.com/f-16s-intercept-skylane-pilot-amid-presidential-tfr-violation/>

### **B-1B's Legacy of Mission Flexibility**

<https://www.flyingmag.com/b-1b-lancer/>

### **GA Accidents Drop in 2020**

<https://generalaviationnews.com/2022/10/10/ga-accidents-drop-in-2020/>

### **Lack of Clarity Leads to an Accident**

<https://www.flyingmag.com/aftermath-clarity-in-communication/>

### **Training Flight Encounters Near Miss in Pattern**

<https://generalaviationnews.com/2022/10/25/training-flight-encounters-near-miss-in-pattern/>

### **Hurricane Hunters Fly into the Eye of Storms Like Ian and Fiona**

<https://www.airforcetimes.com/news/your-air-force/2022/10/02/hurricane-hunters-fly-into-the-eye-of-storms-like-ian-and-fiona/>

### **Northrop Tacit Blue: Ugly Duckling of Stealth Aircraft**

<https://www.flyingmag.com/northrop-tacit-blue-ugly-duckling-of-stealth-aircraft/>

### **RNAV 5 Instrument Approach at Frederick Airport after Hurricane Ian**

<https://www.youtube.com/watch?v=C37GaDp2I1I>

### **NTSB Updates Investigation of Fatal Otter Accident**

<https://www.aopa.org/news-and-media/all-news/2022/october/25/ntsb-updates-investigation-of-fatal-otter-accident>

### **Coming Soon: The Official Rollout of the Secretive B-21**

[www.airforcetimes.com/air/2022/10/20/coming-soon-the-official-rollout-of-the-secretive-b-21/](http://www.airforcetimes.com/air/2022/10/20/coming-soon-the-official-rollout-of-the-secretive-b-21/)

### **What a CFI Wants You to Know: Trimming the Aircraft Properly**

<https://www.flyingmag.com/what-a-cfi-wants-you-to-know-trimming-the-aircraft-properly/>

### **EAA B-17 Rides Through Hurricane Ian**

<https://www.eaa.org/eaanews-and-publications/eaanews-and-aviation-news/news/eaab17rides-through-hurricane-ian>

## Upcoming EAA Webinars

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

Date	Time	Title	Presenter(s)
11/2/22	7 p.m. CDT	<a href="#"><u>Real-Life Breakdowns</u></a> Qualifies for FAA WINGS and AMT credit.	Mike Busch <i>Every aircraft owner dreads a mechanical breakdown while away from home on a trip. These events are emotionally charged. You're typically stuck somewhere you don't want to be and at the mercy of strangers you don't know whether to trust. It can be frustrating, frightening and exasperating. In this webinar, maintenance expert Mike Busch A&amp;P/IA discusses a half-dozen real-life breakdowns and how his team of veteran A&amp;Ps helped the owners get back in the air quickly, and he offers some rules for dealing with such situations.</i>
11/3/22	7 p.m. CDT	<a href="#"><u>Using AeroEducate in an Education Environment</u></a>	Paul Maloy, AeroEducate Program Manager and Danielle Schmick, AeroEducate Educator <i>AeroEducate is EAA's newly launched youth education initiative designed to actively engage youths from kindergarten through high school graduation to explore the technologies and the opportunities of aviation and aerospace. AeroEducate offers free, real-world, plug-and-play, fun, hands-on, enrichment activities that can be easily inserted into any STEM curriculum, home learning, or youth club environment. Come see and hear our EAA educators show what the possibilities and potential rewards are for your students!</i>
11/8/22	7 p.m. CST	<a href="#"><u>Past Aircraft of the Collection</u></a> <b>Museum Webinar Series</b>	Chris Henry and Ben Page <i>Chris Henry and Ben Page from the EAA Aviation Museum staff take a dive into the museum archives to explore the history of the EAA museum and look at some of the aircraft which are no longer in the collection, and where they are today.</i>
11/9/22	7 p.m. CST	<a href="#"><u>Talk to the Tower — Communicating in Controlled Airspace</u></a> <b>Qualifies for FAA WINGS credit</b>	Prof. H. Paul Shuch <i>Pilots who trained in a non-towered environment are sometimes overwhelmed when first they venture out to a big city municipal airport. Though their flying skills are quite up to the task, they often find the fast-paced radio chatter intimidating. This WINGS award webinar Prof. H. Paul Shuch will help you to make sense of what you're hearing, and come across on the radio as calm, cool, and collected.</i>
11/15/22	7 p.m. CST	<a href="#"><u>EAA Ray Aviation Scholarship – 2023 Update</u></a>	Christopher Gauger <i>The Ray Aviation Scholarship provides flight training scholarships to help young people learn to fly. Funded by the Ray Foundation, managed by EAA headquarters, and administered by EAA chapters, this program has allowed countless youths to become certificated pilots. Christopher Gauger from the EAA chapters staff will talk about this exciting and successful program as it moves into its fifth year.</i>



# Poker Run

We had 9 aircraft, 16 participants and 39 poker hands played during the Poker Run. Numerous strong hands made for some tough competition to claim one of the winning prizes. Also, a special "Thanks!" to the organizations who provided the prizes for winning hands and winning raffle tickets.

Prizes were awarded for the Top 3 winning hands. The Top 10 hands are also shown below.

## An overview of the results of all hands:

Royal Flush - 0  
Straight Flush - 0  
Four of a Kind - 0  
Full House - 2  
Flush - 2  
Straight - 1  
Three of a Kind - 3  
Two Pair - 8  
Pair - 18  
High Card - 5  
Did Not Finish - 0



1st Place - Mid-Atlantic Soaring Assoc. Glider Flight  
Full House (Kings over 4s) - Austin C.

2nd Place - The Grille at Runways (HGR) \$25 Gift Card  
& HGR Aviation Museum DVD  
Full House (Queens over Kings) - Neil N.

3rd Place - Crosswinds Cafe (MRB) \$20 Gift Certificate  
& HGR Aviation Museum DVD  
Flush (Ace high, 9 kicker) - Jeff B.

## Remaining hands in the Top 10

4. Flush (Ace high, 5 kicker) - Gil H.
5. Straight (King high) - Austin C.
6. Three-of-a-kind (Aces) - Paul W.
7. Three-of-a-kind (Kings) - Hayden C.
8. Three-of-a-kind (3s) - Paul W.
9. Two Pair (Aces & Queens) - Jeff B.
10. Two Pair (Aces & 10s) - Paul W.

# 25 Years Ago Today – November 4, 1997

## Thanks to Jay Kanagy

The regular monthly meeting of the Hagerstown Chapter 36, EAA., Inc. was held in the meeting room at Alphin Aircraft located at the Washington County Regional Airport on Tuesday, November 4, 1997. The meeting was called to order by the President, Jack Raun, at 7:35 P.M. with twenty-five Members and guests present. President Jack welcomed everybody.

TREASURER'S REPORT: There being no comments or questions, the Treasurer's Report was then accepted. Aftermath of Air Show: The Chamber of Commerce took in about \$129,000 but spent roughly \$156,000. Jack reminded, "You know where it leaves us." Jack thanked the members for their offers of help, How organized the Chapter was in their help, and he was glad of all the help. Some members spent Friday, Saturday and Sunday there in preparing and helping with the Air Show.

Mini-Max - Don Wilson responded it is coming along pretty well. Walt has been out several days helping. We appreciate all his excellent work. We are getting ready to work on the fuselage. So far it has cost the Chapter \$1,197. The estimated cost to finish the project is between \$500.00 and \$1,000, less engine. Don is looking at a Kawasaki engine. Kevin changed his to a two-stroke Rotax. His Kawasaki gave him lots of trouble. Don said they to want to keep in the Ultralight category. The project is coming along well - time and financial wise. Need more people to come out and help build. Tomorrow night will have a table set up in the back room. Plan to bring Earl's table down to the Hangar.

Kevin Green. Again planning on a grand opening for his project, Green Landings, on Saturday. Seven airplanes showed up last Sunday after the rain. He got word they don't allow ultralights at Martinsburg anymore. He had no trouble, but he has a radio. That could be the difference. He was given some ideas on how to get light for his runway by filling two pound coffee cans with sand and gasoline. They will burn for several hours. This could be used until he gets his lights in. Next year the runway will total 2600 feet. The only obstacle in coming in over the railroad tracks is the trees.

Don Myers - Young Eagles. Wynwood would like us to set up there next summer and handle about 400 kids over a several weeks period. If overnight, Don requested for paid lodging and food for the pilots. Don is going to Gettysburg to fly kids Saturday.

Walter reported that Jon Buck called to see if the EAA would help with the Wings for Warmth.

This year the recipient will be the Salvation Army in Hagerstown. It will be Saturday and Sunday from 10:00 A.M. to 4:00 P.M. They will park at AeroSmith and Eagle Air. If possible, some of our pilots will fly down to College park and pick up a load. we may set up a Young Eagles table for reservations if we want to. Craig Fuller reported that the Frederick Chapter will not be holding a RV Forum this year. Maj. Langford is close to finishing his RV.

NEW BUSINESS: This is an election year. Jack announced he will not be President again. He really, really believes every organizations need change. It is time for a new president. He will not volunteer or be drafted. Maybe another time. He feels it is a privilege to serve and he enjoyed it. It seemed overwhelming at first, but almost everyone pitched in to help. Now we need to consider what we want to do the next four or five years.

There being no nominations from the floor, Jack appointed Dave Berger, Ken Bercaw and Bob Berger the Nominating Committee.

Kevin Green - Need to put fun back into flying. He is thinking of making a proposition to the Chapter. By highway it takes 20 to 25 minutes to reach his place. Some week-end will look things over. T. S.-Says he sees no problem meeting here.

Dean thanked Jack for his years as President. The members gave him a round of applause.

Jack Raun declared the meeting adjourned at 8:50 P.M.

Submitted by June Green

# Members Pages

## Elizabeth Thornwall

Congratulations, Elizabeth, on her CFII checkride!



## Mark Hissey

Mark with Seandor, his 750th Young Eagle.



## Ray Franze & Dave Anderson



Dave Anderson and I flew around the area on Monday, October 10<sup>th</sup> to deliver playing cards to several airports in preparation for the upcoming Poker Run. The weather was gorgeous—clear skies and mostly smooth as we journeyed to Gettysburg Regional (W05), York (THV), Carroll County Regional (DMW) and Frederick Municipal (FDK).

The first stop was W05 where we found Dan Blouch on the ramp helping park an aircraft that arrived shortly before us. Dan manages the FBO on the field and usually has the cheapest avgas prices in the region. I hopped out of Dave's Bristell, handed Dan the envelope with the cards and talked to him for a bit.

Next was THV where we came across a beautiful Embraer Phenom business jet destined for Naples, Fla. On our way back to the plane from the FBO we met, and briefly talked to, a man who just arrived with his family in a Piper Saratoga based at HGR.

On short final into DMW we had a King Air decide they were going to take the runway and depart—Dave made the quick decision to execute a go-around. What made the decision of the King Air's PIC more head-scratching was the temporary hold-short line for the runway being further back on the taxiway—parallel to the runway. So the King Air wasn't near the runway when he decided to go and had much more real estate to cover to get to the runway. My guess is they were nearing their clearance void time and didn't want the hassle of having to call Clearance Delivery back. No excuse, piss-poor ADM by that crew.

Our final stop was over at Hollywood for lunch, I mean Frederick. On our way in to FDK we were greeted with non-stop radio chatter at the airport with nine aircraft airborne inside their Class D airspace. Amazingly we were easily sequenced down to the runway. Upon parking at Signature, we found ourselves next to a television series production. Scenes were being filmed for Taylor Sheridan's (think Yellowstone) new show, *Lioness*, starring Zoe Saldana (Guardians of the Galaxy, Star Trek). While dropping off the cards at Signature, we talked with one of the pilots of a Citation. Apparently, he's the Young Eagles Coordinator for an EAA chapter near Columbia, S.C.; and I found out their next destination in the jet was Naples, Fla. Dave and I had lunch at Airways Inn on the field.



While eating we saw a Citation X pull in. A quick look at FlightAware revealed its next destination was, oddly enough, also Naples, Fla. It seemed that everyone flying that day, other than Dave and I, were headed for Naples, Fla.

We had a lengthy wait at the hold-short line to depart FDK to head back to HGR. By the time we were cleared for takeoff, we were one of five aircraft in sequence for departure. I couldn't help but think a student pilot at FDK renting an aircraft would have already spent \$50-\$75 waiting for their initial takeoff. A good day of flying around central Maryland and southern Pennsylvania.



FROM	TO	CRS	TOTALS	LEG	REMAINING	ETA
WVU	KTHV		037M 41 nm 4.7 g	02/21M 13 nm 1.0 g	01/11M	
KTHV	KDMW		214M 61 nm 6.4 g	0h39m 20 nm 1.6 g	0h12m	
KDMW	KFDK		250M 82 nm 8.2 g	0h52m 21 nm 1.8 g	0h14m 12 nm	7m11s 11:49 am
KFDK	KHGR		326M 105 nm 10.1 g	1h09m 24 nm 2.0 g	0h17m 36 nm	0h21m 12:03 pm

