



# The Hagerstown Homebuilder

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# EAA CHAPTER 36

**March 2025**

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18515 Henson Blvd, Box 14  
 Hagerstown Regional Airport  
 Hagerstown, MD 21742

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<b>2025-26 OFFICERS AND SUPPORT STAFF</b>	
<b>President:</b> <b>Austin Colby</b>	<b>Vice-President:</b> <b>Gary Keller</b>
<b>Secretary:</b> <b>Nathan Martin</b>	<b>Treasurer:</b> <b>Dean Popio</b>
<b>Young Eagles Coordinator:</b> <b>Curtis Berry</b>	<b>Tech Counselor - Flight Advisor:</b> <b>Gary Hartle</b>
<b>Webmaster:</b> <b>Carl Thornwall</b>	<b>Newsletter Editors:</b> <b>The Thornwall Family</b>
<b>Board of Directors:</b>	<b>Joe Boyle</b>
<b>Jim Marsden</b>	<b>Austin Colby</b>
<b>Elizabeth Thornwall</b>	<b>Dave Anderson</b>

→→→ **Our annual awards banquet will be held March 15th** →→→

# EAA Chapter 36 Meeting Minutes: February 5, 2025

Thanks to Nate Martin and Gill Motz

Date: 2-5-2025

Time Started: 7:05 PM

Time Ended: 8:30 PM

Number of Members Present: 22

Previous Months Minutes: Meeting opened by new club President, Austin Colby with previous meeting minutes presented and read.

Treasurers Report: Presented synopsis as follows:

General Fund balance is \$40,797.83 as of this date. Expenditures this month include: Hanger Rent \$429.00; Hanger Water, \$?

Note: Tonight's meeting will be brief and abbreviated due to FAA special speaker.

Reminder dues for 2025 being accepted and the dues structure has had no change. Some dues have come in... a request was made to each member to evaluate 2025 chapter membership status and complete accordingly.

Treasurers report and last months meeting minutes presented by Dean Popio was approved with no corrections. Next month newly elected secretary Nathan Martin to present minutes and Dean Popio Treasurer's report.

Additional Comments by Secretary / Treasurer:

Membership Goals for 100 members in 2024 was not achieved... We managed to get a total of 80 members which is commendable with goal for 2025 being same as 2024, ideas and thoughts for achieving goal is being accepted.

Chapter 36 Young Eagle shirts have been finalized with orders pending appropriate 3 styles for varying personnel (Flight line, pilots, food service, etc). More to follow...

## Old Business

2025 Young Eagle / Fly-in Events dates established in association with Hagerstown Aviation Museum and are as follows: 4/19 YE (Young Eagles) and HAM (Hagerstown Aviation Museum); 5/17 YE & HAM; 6/14 YE; 6/15 HAM; 7/19 HAM; 8/16 YE & HAM; 9/13 YE & HAM (Wings and Wheels Expo); 10/4 YE & HAM. No corrections at this time, dates a go.

Build Night report: V-Star sale still on going (Asking price \$4500), nothing finalized; Heath Parasol has second wing in work varnishing completed with associated fittings being installed and preparation for leading edge aluminum and covering in work. Aileron covering is in work reading for sealing. Fuel tank is now complete ready for installation, awaiting engine mount and engine installation. Note: engine has been acquired, per Joe Boyle.

2024 Ray Aviation Scholarship given to Asa Martin our new candidate recipient. Deadlines initiated; Solo by February 28, 2025; FAA Knowledge Test Completed by May31, 2025; Successful Checkride by November 30, 2025.

Walt Green Scholarship recipient Frank Fantosi graduated from PIA in mid December; He is currently working in Alaska. New candidate to be found for 2025. Note: Feed Walt Green Scholarship Fund.

Flyouts for 2025 are in work by our coordinator Chad Gross, more to follow...

### Chapter 36 Club Officers Election:

Offices are for 2 year term... and are as follows:

- President: Austin Colby
- Vice President: Gary Keller
- Secretary: Nathan Martin
- Treasurer: Dean Popio

Other chairs for programs also needed but not defined are as follows:

- Ray Aviation Scholarship Coordinator
- Food Concession Coordinator(s)

Chapter Awards Banquet location suggested to be at Hoffmans same as last year. Put to a vote and unanimously approved. Date set for March 15 at 6:00 PM.

### **New Business**

No New Business discussed add to next meeting at that time.

Meeting closed at 8:30 PM

**Miscellaneous:** Guest speaker FAA representative Jim Logie aircraft exhaust systems

Guest speaker for the evening was FAA representative Jim Logie regarding aircraft exhaust systems. He gave his FAA background and journey. His presentation highlights included:

- Carbon monoxide poisoning is a big issue for pilots. Detectors presented from simple to complex.
- Muffler damage and poor pilot preflights cause great issues in the air; better to find issues on ground than in the air
- Many accidents significantly related to poor pilot preflight management & carbon monoxide poisoning
- Heat exchanger leaks carbon monoxide directly into cockpit from muffler damage
- Mufflers can be repaired when damaged by using multiple concepts; i.e. defuser prickles (spikes on internal baffling) keeping muffler from collapsing. Repairs should be done using a certified FAA welder.
- Signs of a leak may show up as discoloration of exterior; i.e. turbocharged engines using V-band clamps that have failed (weld breaking)... use safety wire to keep clamp in place.
- Carbon monoxide detector types include passive / active / portable

Conclusion:

- Knowledge is key to maintenance of exhaust system
- Have appropriate service information
- Inspect Closely
- When in doubt, get a second opinion, the owner / pilot is relying on you
- Remember: Danger of fire and/or carbon monoxide if not maintained can kill

We appreciate Jim's willingness to share...Thank you.

**Respectfully submitted: N M / GTM**

# Chapter 36

## News and Events

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

<b>Current Fuel Prices</b>		
as of February 24, 2025		
<b>Airport</b>	<b>SS</b>	<b>FS</b>
Hagerstown	\$6.65	\$7.50
Frederick	\$6.75	\$7.50
Martinsburg	\$5.98	\$6.59
Winchester	<b>\$4.99</b>	<b>\$5.49</b>
Cumberland		\$6.55
Carroll County	\$6.76	\$7.16

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

### March



**Annual Awards Banquet**

Annual Chapter Awards Banquet at Hoffman's All-American Grill on Saturday, March 15th.

Register here: <https://forms.gle/JgC8dBg9VwNVatLT6>

### The proposed 2025 Young Eagles Event Schedule:

- 4/19 – Young Eagles and Pancake Breakfast
- 5/17 – Young Eagles and Pancake Breakfast
- 6/14 – Young Eagles and Pancake Breakfast
- 8/16 – Young Eagles and Pancake Breakfast
- 9/13 – Young Eagles – Fairchild 100th Anniversary Homecoming (Wings and Wheels)
- 10/4 – Young Eagles and Pancake Breakfast



## Upcoming EAA Webinars

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

### [Engine Temps Gone Wild?](#) | Qualifies for FAA WINGS and AMT credit

**Wednesday, March 5, 2025, 7 p.m. CDT with Mike Busch**

*Last month's webinar by Mike Busch, A&P/IA, discussed the importance of using digital engine monitor data in troubleshooting powerplant issues. But there are times when engine monitors lie and provide bogus information, and it's very important to distinguish such anomalous readings from true engine problems. In this webinar, Mike describes an incident involving a Cessna 182 whose sophisticated engine monitor started reporting pretty scary CHTs and EGTs, and how this was identified as an indication error that was easily cured by the aircraft owner himself. Qualifies for FAA WINGS and AMT credit.*

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### [Ernest Gann Collection](#) | EAA Museum Series

**Thursday, March 11, 2025, 7 p.m. CDT with Chris Henry and Amelia Anderson**

*Ernest Gann was an author of many classic novels that involve aviation. Join us as we discuss the EAA Aviation Museum's exhibit that honors this great author.*

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### [Start Your Own Flight School](#)

**Wednesday, March 12, 2025, 7 -8:30 p.m. CDT with Prof. H. Paul Shuch**

*Some pilots become flight instructors as a way of building hours toward an airline career. Others do so in order to devote their lives to teaching and learning. In this webinar, Prof. H. Paul Shuch details lessons learned and mistakes made along the path of founding a flight school.*

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### [Grow Your Chapter and the Aviation Community – Host a Flying Start Event](#)

**Thursday, March 13, 2025, 7 p.m. CDT David Leiting**

*May 17, 2025 is EAA International Learn to Fly Day, and your chapter is invited to participate by hosting a Flying Start event! Join this live webinar, and we review how to plan the perfect Flying Start event. These events are the perfect way to grow your chapter, as well as the local aviation community. Topics covered will include event planning, event best practices, and what resources EAA provides to simplify the hosting process for chapters.*

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### [Aircraft Engine Compression Testing](#) | Qualifies for FAA WINGS and AMT credit

**Wednesday, March 26, 2025, 7 p.m. CDT with Bill Ross**

*We will debunk many of the myths and misunderstandings surrounding aircraft engine compression testing. Bill Ross from Superior Air Parts will discuss compression testing techniques, borescope inspections, and how to determine cylinder airworthiness. Qualifies for FAA WINGS and AMT credit.*

## **2024 Ray Aviation Scholarship Update:**

### **Asa Martin**

Asa is still excited and grateful for each opportunity to fly. February has had some challenging weather again, but flying a couple times a week on average. Focused on pattern work. Solo flight should be any day now.

Touch-and-goes in Chambersburg, PA:



## 2023 Ray Aviation Scholarship Update: Landry Kaufmann

Hello to all my friends from the Hagerstown area! I realize it has been a while since I have reached out or submitted anything to the newsletter, but I thought it would be nice to give y'all an update and share some of my recent adventures! The past few months have been very full with many new experiences and some stressful times on the farm here in Kentucky, but I am still flying and very grateful to the support from my friends at Chapter 36 in Hagerstown, toward my flying adventures.

At 9:30pm one beautiful October night I departed Bowling Green, KBWG, westbound for Neosho Missouri. I stopped midway at Poplar Bluff Missouri, KPOF, I fueled up, continued on and when I reached Missouri KEOS, my family was waiting at the airport! It was an awesome reunion! I think it blew all of our minds that I was actually able to travel the distance by myself in an airplane! Sadly the exhilaration was short-lived as within 38 hours, I was scheduled to return once more and tend to the farm. Since then I have made numerous flights with friends, family, and instructors. I am currently working on my tailwheel endorsement, studying for my instrument knowledge test, and dreaming of endless possibilities. One of my good friends from Bowling Green bought a Beechcraft bonanza a few months ago and we have done some flying together, including a flight to the beechcraft museum in Tullahoma, Tennessee, a flight to Pocahontas, Arkansas for a steak supper, and a few others. There are so many good friends in the aviation community! Also, these are some of the highlight pictures I have taken over the last few months.





## **25 Years Ago Today – March 4, 2000**

### **Thanks to Jay Kanagy**

The annual Chapter 36 Awards Banquet was held on Saturday, March 4, 2000, in the Antrim House Restaurant, Greencastle, Pennsylvania. President Don Wilson welcomed the group. He then led the group in the Pledge of Allegiance. Pastor Nancy Green gave the invocation. Everyone enjoyed the delicious food.

Present: Don Myers, Carolyn Motz, airport manager. Carolyn thanked everyone for the invitation. She always enjoys being with us. Her husband is a very patient man, especially in the winter months. USAir makes six round trips to Pittsburgh each week day. On May 7, they will go to an all Saab fleet and have a Saab maintenance base on the field in the old Landis Hangar. The new planes will hold from 19 to 31 passengers. They are working on getting a service to Baltimore – BWI. There are 4 national airports within a 100 mile radius of Hagerstown. They are renovating taxiway Alpha. A new rotary snowplow blower will be coming in September. By consensus of the members, The Awards Banquet will be held at the same place and the same time next year – the first Saturday in March.

The Hale Andrews Award is twenty years old and is the premium award. Hale is now spending most of his time in Florida. This year's winner is the voice of the Potomac Fly-Ins. He keeps things going, and spends two days in the sun – Danny Duckwall.

The Chapter 36 Award. This is also determined by a vote of the membership. This winner is also no stranger to us. Known as chef par excellence and today's Birthday Boy – Dick Carbaugh.

The 'Door Prize'. Chuck was last year's winner. This 'prize' was started 18 years ago by Ed Layton donating the door. In January, 1996, the area was hit by a big snow storm and the rising Potomac flooded the airport. The water rose to the top of the Hangars. It was too windy to fly out and many lost their airplanes. Some took the insurance money and bought other airplanes, but one decided to build himself a GlaStar. It is now in final assembly – the builder – Jack Sorenen.

Don Myers presented awards to Bethany Golden, Ruthann Golden, Michael Hohman, Bobbie McBee, Bob Scott, Joan Scott and Joanna Cornell for helping with the Young Eagles Program. The members flew 525 Young Eagles last year.

Wooden model helicopters to build were won by Jack Myers and Norma Jean Hollman; aviation post cards were won by Kayla Myers and Robert Green; The clock was won by Carl Llewellyn and the door prize – a gift certificate for the Antrim House Restaurant – was won David Dodd.

The President then introduced our speaker for the evening, Kurtis Meyers. Kurtis expressed his pleasure to be here. He covered the history of Fairchild from 1945 until Fairchild left Hagerstown. The chief engineer for Fairchild was Armand Thiebold. The C-82 had clam shell doors made for the dropping of cargo. It could pull 2 gliders; carry 42 paratroopers or 42 stretchers. Two hundred and twenty "Flying Boxcars" were built, with the last delivered in 1948. The C-123 was a major cargo supplier. By 1955, many were flying in many parts of the world. At peak production, over 10,000 employees were working at Fairchild. Fairchild also built F-27 turbo prop, the Goose missile, the Porter STOL, subcontracted for Boeing, and delivered 713 A-10's. These were just a few of the many airplanes designed built by Fairchild. In the late 1980's, the plant in Hagerstown was idle and then closed.

Earl Witt died February 14, 2000 at the Manor Care Home in Chambersburg. Our sincere sympathy to his widow, and his two daughters.

Submitted by: June Green