



# The Hagerstown Homebuilder

[www.36.eaachapter.org](http://www.36.eaachapter.org) Hagerstown, MD

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March

2020

## EAA Chapter 36 Aircraft of the Month



**Glaser, Jack Soronen**

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# EAA CHAPTER 36

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**March 2020**

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Chapter Meetings held the 1<sup>st</sup>.  
 Tuesday of each month, 7:30  
 PM, in the Pilots Lounge, at  
 the Hagerstown Regional  
 Airport.

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 36 or the Experimental Aircraft  
 Association

<b>2019-20 OFFICERS AND SUPPORT STAFF</b>	
<b>President:</b> <b>Ray Franze</b> 262 Morningside Drive Falling Waters, WV 25419	<b>Vice-President:</b> <b>Gary Keller</b> 261 Ledge Drive Chambersburg, PA 17202
<b>Secretary:</b> <b>Dean Popio</b> 4647 Old Scotland Rd., Chambersburg, PA 17202	<b>Treasurer:</b> <b>Dean Popio</b> 4647 Old Scotland Rd., Chambersburg, PA 17202
<b>Young Eagles Coordinator:</b> <b>Curtis Berry</b> 16137 River Bend Ct., Williamsport, MD 21795	<b>Tech Counselor - Flight Advisor:</b> <b>Gary Hartle</b> 9894 Grindstone Hill Rd., Greencastle, PA 17225
<b>Technical Counselor:</b> <b>Jack Raun</b> 211 Taxiway Dr., Hedgesville, WV 25427	<b>Technical Counselor:</b> <b>Dean Truax</b> 5884 Timber Ridge Rd., Big Cove, PA 17212
<b>Board of Directors</b> <b>All current Officers, plus the immediately preceding Officers and the following members at large.</b> <b>Joe Boyle   Curtis Berry   Jim Marsden</b>	
<b>Webmaster</b> <b>Curtis Berry</b> 16137 River Bend Ct., Williamsport, MD 21795	<b>Newsletter Editor</b> <b>Jay Kanagy</b> 18018 Edith Ave., Maugansville, MD 21767

→→→ **OUR NEXT GENERAL MEMBERSHIP MEETING WILL BE HELD APRIL 7, 2020** →→→

## The Presidents Corner



**Important reminders up front:**  
Tuesday, March 3<sup>rd</sup> – **NO** Chapter **meeting** at the pilot's lounge due to the banquet  
Friday, March 6<sup>th</sup> – RSVP/Payment date for the upcoming banquet & Awards.  
Voting Deadline

Saturday, March 14<sup>th</sup> – Annual banquet at the Parlor House, Waynesboro, PA 6:00 pm.

Looking at the 15-day forecast it appears, at first glance, the groundhog may be correct. At least for the foreseeable future, with a few exceptions sprinkled in, we'll continue to experience a mild winter/early spring. Take advantage of it if you can. One downside seems to be a lack of a deep freeze not killing off the germs; it seems the seasonal flu and head colds are in full swing. I'm on the backside of a head cold that's lingered longer than I care for—hopefully most, if not all, of you have made it through unscathed. Better now than in mid-March.

Speaking of mid-March, don't forget to RSVP for our upcoming banquet. Our annual banquet will be at the Parlor House in Waynesboro, Penn. on Saturday, March 14<sup>th</sup> beginning at 6:00 pm. Please adhere to the March 6<sup>th</sup> deadline to RSVP and remit payment to Dean at the same time. The cost is \$25 per person or \$45 per couple. If you need a reservation form, please reach out to us. The deadline helps give the restaurant an accurate count to prepare for, secures the costs incurred for the number of attendees, and equally as important—will help Dean spend more time enjoying the banquet than playing chapter banker. March 6<sup>th</sup> is also the deadline for casting votes for any member you feel is deserving. If you haven't heard, there is incredible excitement about this year's guest speaker who's identity is a closely-guarded secret—unless Gary is so overcome with excitement that he struggles to keep it close to the vest by the time the banquet gets here.

A friendly reminder about chapter SOP: due to our upcoming banquet, we will not have our standard first-Tuesday-of-the-month chapter meeting in March.

If you feel there is chapter business that needs to be discussed then, please bring it to my attention. Otherwise I'm inclined to breeze past the minutiae in favor of the evening's more enjoyable festivities.

That's enough for now, I need to get to work on the door prize!

Safe skies!

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### FAA Safety Team | Safer Skies Through Education

#### Wrong Surfaces, and You

A wrong surface event occurs when an aircraft lands or departs, or tries to land or depart, on the wrong runway or on a taxiway. It also occurs when an aircraft lands or tries to land at the wrong airport. In 2019, there were 480 wrong surface events. Over 80 percent of those involved general aviation pilots.

Reducing this risk is one of the FAA's top priorities. *We need your help!*

Please consider these best practices when interacting with your students, applicants, peers, and mentors:

- Familiarize pilots with Chart Supplements, Airport Diagrams, NOTAMs, and other preflight resources.
- **Use the FAA's *From the Flight Deck* videos!** [www.faa.gov/airports/runway\\_safety/videos/](http://www.faa.gov/airports/runway_safety/videos/)
- Work the videos into Airman Certification Standards tasks, such as Private Pilot ACS Task D, *Cross-Country Flight Planning*.
- Share techniques to verify correct runway alignment, like magnetic compass orientation, referencing underlying instrument approach courses, mnemonic devices, etc.
- Discourage overreliance on technology. Electronic Flight Bags and moving map displays are intended to increase pilot situational awareness and safety. Take appropriate action when technology is compensating for skill or is a distraction.
- Encourage runway safety checks on short final, including verification of the correct runway, and ensuring that no vehicles or aircraft are present.
- Strictly enforce a go-around policy when there is any doubt of making a safe landing on the correct surface.

For more information or resources, check out [SAFO 17010](#).



## **AA Chapter 36 Meeting Minutes 04 February 2020**

### **ATTENDANCE: 20 members, 4 guests**

**Officers:** President Ray Franze, Vice President Gary Keller, Sec/Treas Dean Popio

**BoD members;** Curtis Berry, Joe Boyle, Jim Marsden

**Members:** Kate Berry, Keith Ford, Jim Hauber, Sandy Hissey, Mark Hissey, Jay Kanagy, Jenny Keller, Gil Motz, Ned Remavege, Olga Thornwall, Elizabeth Thornwall, Greg Thornwall, Ben Trillanes, Pete Walters

**Guests, in alphabetical order:** Julie Boatman Filucci, Brandon Herd, Donna Herd, Stephen Yeates

### **OPENING ACTIVITY**

Several members paid 2020 dues (one family membership).

Meeting called to order at 7:30 pm by President Ray Franze.

Minutes of the last meeting and current Treasurer's Report read and approved.

### **STOLP V STAR ACTIVITY**

Fabric covering of the V Stars wings has begun! The first wing is fabric covered & rib stitched and the second wing was delivered to Don Myers' property in Needmore, PA. The ailerons have received their first coat of two silver coats & will likely be completed this week or early next. The tail feathers are ready to paint, having been completed to silver and returned to KHGR. Several chapter members have participated in this effort thus far. Don Myers encourages participation / assistance. Anyone interested in contributing to the effort & looking to learn fabric covering is encouraged to contact Joe Boyle or Don Myers. You'll find their email addresses in the "To:" line of the chapter newsletter.

Two attempts were made to bring the salvage V Star to KHGR from New Jersey. Both were scuttled by weather. Joe Boyle & Ken Jones will make a third attempt in the near future.

### **YOUNG EAGLES (Y.E.) FLY-INS for 2020**

Proposed dates for the 2020 Fly-In season are as follows:

18 APR, 16 MAY, 13 JUN, 19 SEP and 17 OCT.

Typically there is no July Fly-In to allow members to attend EAA AirVenture in Oshkosh, WI.

The August Fly-In will coincide with Hagerstown Aviation Museum's "Wings and Wheels" event. Typically held in September, this year "Wings and Wheels" is being moved to August (date TBD) to accommodate planned construction work on the airport terminal and main runway.

Y.E. Coordinator Curtis Berry is currently working to confirm pilot availability. Jim Hauber will contact the Pegasus RC Club concerning displaying/demonstrating at the Fly-Ins.

For some time now Ben and Annette Trillanes have been the principal coordinators of the Fly-In food booth. At the meeting Ben advised that he and Annette will no longer be able to take the lead on this activity. The drive now is to identify members who have worked the food booth previously and determine their intent/ability to continue in that capacity, identify any new volunteers who may be willing & able to participate and appoint someone to take a leadership role for this critical function. This must be accomplished as soon as possible, as the start of the Fly-In season is now just over 2 months away.

### **ANNUAL CHAPTER DINNER**

The Chapter Dinner will be held at The Parlor House restaurant in Waynesboro on Saturday March 14<sup>th</sup>. Those wishing to attend please RSVP to Ray, Gary or Dean no later than Friday March 6<sup>th</sup>. Guests may start arriving at 6 pm. Dinner will be served at 6:30 pm. Dinner will be family style, with choice of Stuffed Chicken Breast or Roast Beef as the entrees, salad, green beans and whipped potatoes and a selection of pies for dessert. Gary Keller is finalizing the arrangements for a speaker. Cost is \$25 per person and \$45 per couple. We are requesting that anyone wishing to attend please RSVP **with payment** no later than 6 March. No money will be taken at the event. Nominations for annual awards will be solicited from members by separate email.

### **OTHER BUSINESS**

The search is on for Chapter 36's next Build Night project aircraft / kit!

On Jan 25<sup>th</sup> the Hagerstown Herald Mail published their latest article featuring Chapter 36, describing local kids' involvement with the Young Eagle program.

The EAA National's annual Chapter Survey had 16 respondents from Chapter 36. While this number may not seem huge, it's a 400% increase over last year! Chapter 36 enjoys "Silver" status with EAA National, owing to our range of activities & event offerings.

### **WHAT'S NEW WITH OUR MEMBERS**

Elizabeth Thornwall continues to build time & gain flying experience in 172's and an RV12, as well as logging complex single time in a Piper Arrow. She also recently took a tower tour at BWI.

*Continued next page*

Those of you who have been following the newsletter may remember that it was reported here that Joe Boyle has his Daphne SD1-A ship shape & flight ready. This week Joe reported that he'd flown his Pietenpol, making him eligible for the Blue Max award.

Ned Remavege continues to train in his new Magni Orion gyrocopter.

Pete Walters reported on Waynesboro School District's plans to add an aviation course to the curriculum: the course will be offered starting in the fall.

Gary Keller is recovering well so far from shoulder surgery and looking forward to a full recovery & resuming participation in Build Night. Webmaster Curtis Berry is working to transition the Chapter website from the legacy Webs.com format to the new format as specified/chosen by EAA national by the 1 April deadline. Jim Marsden and Greg Thornwall offered suggestions and help.

#### **GUESTS**

We were privileged to have several guests attend the February meeting! Brandon Herd is 15 and is enthusiastic about learning more about aircraft and aviation. Brandon's grandmother Donna, who also attended the meeting saw an article describing Chapter 36 aviation, after which Brandon's grandfather contacted Curtis Berry. Curtis was only too happy to bring the Herds to the meeting. Joe Boyle described Build Night. Mark Hissey detailed the Young Eagles program and flight training opportunities available through EAA National, including the possibility of a scholarship. Julie Boatman Filucci and her husband Stephen Yeates have moved back into the area and were/are looking for opportunities to be active in local general aviation activities. Julie is an EAA National member, private pilot and CFI. Stephen is a retired British Airways 747 captain.

We extend a warm welcome to our guests & hope to see them at Chapter 36 meetings, activities and functions. Please take a moment to greet our new friends and answer any questions they may have.

#### **CLOSING ACTIVITY**

Following Wise Words of Wisdom from Gary Keller, the meeting was adjourned approx 8:41. A brief Board of Directors meeting was held to finalize the details of the Chapter Awards Dinner.

*Submitted by Dean Popio*

## **FAA approves extended runway at W.Va. airport**

Under the plan, the runway will stretch another 1,000 feet from the current 5,199 feet. Currently, the Morgantown Airport runway is one of the shortest in the state.

The project will cost \$50 million and take up to 10 years to complete. The federal government could absorb up to 95 percent of the cost, while Morgantown and the state fund the rest.

Construction is expected to begin in fall 2020.

## **The Experimental Aircraft Association (EAA) has announced that its Young Eagles youth aviation education program hit a milestone, logging 2.2 million young people flown since its launch in 1992.**

**Those keen of hearing** at the riverside on that cold December morning might have been able to pick up something different amid the rumble of the propellers and whoosh of water as the six-passenger de Havilland DHC-2 Beaver took off and landed. What was missing was the throaty growl of the aircraft's nine-cylinder radial engine. In its place was an all-electric propulsion engine built by the technology firm magniX that had been installed in the aircraft over the course of several months. The four-minute test flight (the plane was restricted to flying in clear skies, so with fog and rain closing in the team opted for a short trip) was the first time an all-electric commercial passenger aircraft had taken to the skies. Read more @ <https://www.bbc.com/future/article/20200211-the-electric-plane-leading-a-revolution>

*Submitted by Greg and Olga Thornwall*

## **Secondhand Safety: Homebuilt Risks for Non-Builder Pilots**

There's only one thing wrong with "homebuilt" (Experimental/Amateur-Built) aircraft: They take so gosh-darn long to build. But a lot of people have found the ultimate "quickbuild" alternative: They buy homebuilts that are already flying. Read the story @

<https://avweb.acemlna.com/lt.php?s=9b6b1e56c57fae929b5de3778c0e7d50&i=289A311A3A5291>

# Chapter 36

## News and Events

### HAPPY BIRTHDAY

March 03 – Justin Murphy  
 March 29 – Jack Raun

### HAPPY ANNIVERSARY

March 15 – Jerry & Terry Sexton  
 March 22 – Don Myers



**Our 2020 Banquet** will be held March 14<sup>th</sup>. You all should have received the reservation form, etc. Please get the forms to Dean Popio as soon as possible. We look forward to a fun time, and as always, we

hope to see all of you there.

### Current Fuel Prices

as of  
 Feb. 21, 2020

	SS	FS
Hagerstown	\$5.20	\$5.95
Frederick	\$5.50	\$6.25
Martinsburg		\$5.95
Winchester	\$4.94	<b>\$5.19</b>
Cumberland	\$5.10	
Westminster	<b>\$4.53</b>	\$5.53

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

### THE ANNUAL AWARDS BANQUET 6:00 PM SATURDAY, MARCH 14, 2020 THE PARLOR HOUSE RESTAURANT, WAYNESBORO, PA

#### MENU

Entree choices: Stuffed Chicken Breast or Roast Beef  
 Side dish: Tossed Green Salad  
 Vegetable: Green Beans, Whipped Potatoes  
 Dessert: Pie  
 Beverage: Coffee, Tea, Soda

#### NOTES:

- (1) Deadline for reservations and payments - March 06
- (2) Method of making reservations and payment is to Dean Popio, 4647 Old Scotland Rd., Chambersburg, PA 17202
- (3) We will not be taking any payments at the door. MUST BE SENT PRIOR!!!
- (4) Any questions should be address to Gary Keller @ [garylkeller261@gmail.com](mailto:garylkeller261@gmail.com)

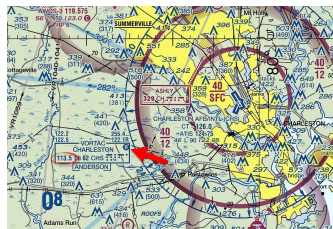
**If you've ever found yourself adjusting trim several times, you might want this simple trick for getting it right the first time.** Go to:

[https://pilotworkshop.com/tips/the-five-second-rule-for-trim/?utm\\_source=totw&utm\\_medium=email&](https://pilotworkshop.com/tips/the-five-second-rule-for-trim/?utm_source=totw&utm_medium=email&)



### They Shall Not Pass

Don't confuse testing with learning as another flight planning tool goes dark, and FAA test makers scramble to keep us confused. Read this article @



<https://avweb.acemlna.com/lt.php?s=9b6b1e56c57fae929b5de3778c0e7d50&i=267A289A3A4773>

### Pa. airport to widen runway

Arnold Palmer Regional Airport plans to begin work in March on a \$13 million runway widening project. The runway expansion at the Latrobe, Pa., airport will be partially funded by a federal grant. Read more @

<https://www.wtae.com/article/expansion-project-announced-at-arnold-palmer-regional-airport/30657735>

### Get back in the left seat with BasicMed

Here's what you need to know about BasicMed, from the required online course to the medical checklist and your doctor's appointment. Go to:

[https://www.aopa.org/advocacy/pilots/medical/fit-to-fly-pilots?utm\\_source=ebrief&utm\\_medium=email](https://www.aopa.org/advocacy/pilots/medical/fit-to-fly-pilots?utm_source=ebrief&utm_medium=email)

**It is awfully important to know what is and what is not your business.** Gertrude Stein, writer

**Pilots submitting a medical application** via the FAA's MedXPress website may have noticed some substantial changes to the form made in early 2018. The FAA has referred to these alterations as updates to the medical application, known as Form 8500-8, but has not called attention to those edits even though the changes are significant, and pilots should be both aware and forewarned. Read more @

<https://www.aopa.org/news-and-media/all-news/2019/november/08/aopa-officially-comments-on-the-renewed-faa-information-collection-for-airman-medical-certificates?>

### Flying under ADS-B rules

For aircraft not equipped with ADS-B Out, flying in certain US airspace changed beginning at 0001 local on January 2—which is when the Federal Aviation Administration's long-discussed ADS-B Out mandate took effect. Read more @ [http://r.smartbrief.com/resp/mdvECzeXsKDjpGiSci\\_eSokCicNjzAc?format=multipart](http://r.smartbrief.com/resp/mdvECzeXsKDjpGiSci_eSokCicNjzAc?format=multipart)

### FAA Safety Team | Safer Skies Through Education

#### No Surprises

Today's aircraft avionics offer GA pilots an unprecedented level of situational awareness. However, these complex systems can quickly transform a Pilot in Command to a Pilot in Confusion. In her article, "No Surprises" in the Jan/Feb 2020 issue of *FAA Safety Briefing*, editor Susan K. Parson explores how to exercise good risk management skills that will help you keep control of avionics and automation in your aircraft. To read the article, go to: <https://adobe.ly/2QuvEqS>. Check out the entire Jan/Feb 2020 issue at [www.faa.gov/news/safety\\_briefing](http://www.faa.gov/news/safety_briefing).

### Rusty Pilot resources to get back in the air

Been out of the cockpit for awhile? Getting back in can be easier than you think, with AOPA's Rusty Pilots resource page. Read more @



[https://www.aopa.org/training-and-safety/lapsed-pilots/rusty-pilots?utm\\_source=eBrief&utm\\_medium=Content](https://www.aopa.org/training-and-safety/lapsed-pilots/rusty-pilots?utm_source=eBrief&utm_medium=Content)