



May 2023

Heart of Ohio  
EAA Chapter 402  
Newark-Heath, OH



### Upcoming 402 Events

**Scholarship Program** – The Scholarship Committee (Raenel Gibson, Scott Kennedy, and Ken Hughes) will award a \$500 scholarship this Fall (September 30, 2023) to a selected applicant pursuing studies in any aspect of aviation, including flight training, ground school, or other academic studies. Training and study objectives are variable and may be suggested by the applicant, based on their educational program needs. The critical milestones are as follows:

- April 30 EAA 402 website announcement
- July 31 Application deadline
- September 30 Award date

Training must start within 6 months of the Award and must be completed within 12 months of initiation.

**Flying Start Event** – Chapter 402 will host its 3<sup>rd</sup> EAA Learn to Fly Day on May 20, 2023. This will take place in our Clubhouse that Saturday morning from about 9:00-12:00. This event gives our Chapter an opportunity to introduce adults in our local community to the fun and freedom of personal aviation. The class is expected to be small – no more than 7 attendees, and it will be an excellent time to build relationships with others who are interested in aviation and in learning more about what it takes to become a pilot. We will be discussing costs, training requirements, ground school needs, aircraft availability, and everything about learning to fly. We are using an online registration system provided by EAA, and similar to that used for Young Eagle events. Just go to [www.flyingstart.org](http://www.flyingstart.org) and click on REGISTER. Ken Hughes, Eagle Flight Leader, and event coordinator, will be notified of new registrations.

After a formal presentation and classroom discussion, we will assign the attendees for a one-on-one flight with a mentor-pilot. During this time each “student” will begin to understand what it’s like to fly, including preflight preparations and a short debriefing after the flight.

We still are in need of mentor-pilots and club members who can serve to meet and greet our attendees. During the class, we will award someone with a pair of wristbands for free attendance at the 2023 AirVenture at Oshkosh, courtesy of EAA. Each attendee will also receive a free 6-month membership to the National EAA.

### Chapter 402 Meeting Dates and Locations

- May 16, 2023
- June 20, 2023
- July 18, 2023

**Potluck at 6:15pm**  
**Meeting at 7:00pm.**

Chapter 402 Clubhouse  
(Unless otherwise announced)  
520 Heath Road  
Heath, Ohio 43056  
[EAA402@gmail.com](mailto:EAA402@gmail.com)

### Up coming events

- Chapter Scholarship Opens April 20
- Flying Start (Eagle Flights) May 20 (<https://flyingstart.org>)
- Young Eagles Rally June 10 (<https://yeday.org>)
- Fly-In Pancake Breakfast August 26
- Young Eagles Rally Sept. 23
- Holiday Banquet Dec 5

*What can YOU do to help make these events successful?*

## EAA 402 Minutes April 18, 2023 Meeting

The meeting was called to order at 7:00 pm by President Tony Rowell, followed by the Pledge of Allegiance to The Flag. There were nineteen members and one visitor present.

**Secretary's Report:** Tom McFadden - There were no additions or corrections to the March minutes as published in the April newsletter.

**Treasurer's Report:** Treasurer Scott Kennedy gave the report - Starting balance was \$2913.20. Income was \$182.00 including \$75 from dues and \$107.00 donations from the utility jar. Expenses were \$110.10 for utilities; \$35.00 reimbursement to Rollie Bailey for food supplies; \$85.00 reimbursement to Bill Corban for backflow test; \$30.83 reimbursement to Bernie Volpe for February meeting food supplies. The ending balance was \$2834.27 plus a PayPal balance of \$322.36. Balance in reserves; \$1798.85. leaving \$1035.42 in discretionary funds. Rollie added that the clubhouse hot water heater went bad and Dan Glaze, a member and the owner of Johnstown Heating and Cooling replaced it at his cost of \$320.00. Rollie made a motion to pay Dan the \$320.00. The motion was seconded by Tony Rowell and passed by the members.

**Airport Board Report:** Rollie Bailey gave the report. The new FBO is 87% done and the parking lot paving is being finished. The existing FBO will be demolished at some point in the future. The new maintenance hangar is on schedule. The maintenance hangar will be sold, and the new owner will be responsible for relocating it. It is anticipated that the runway will be closed for a short period of time as the move is taking place. When asked, Rollie said the commissioners do not want our picnic shelter to be relocated where it used to be, and the new location is to be determined.

**Fly-out Report:** Rollie Bailey gave reports on flyouts to Green County Airport, Waynesburg, PA (KWAY) and Grimes Field, Urbana, OH (I74). See newsletter for photos and stories. Rollie mentioned that scheduled fly-outs will be on the 1<sup>st</sup> and 3<sup>rd</sup> Saturdays from now on. There will no longer be scheduled Sunday fly-outs.

### Old Business:

- The chapter participated in the CAP conference on April 15<sup>th</sup> at the Cherry Valley Hotel. The chapter sponsored a booth which was manned by Tony, Scott, Ken and Tom. Tony reports that we met a few people, mostly from other parts of the state, and gave out literature on Young Eagles, Eagle Flights, EAA membership and more and we helped a number of people locate an EAA chapter near their home location.
- EAA had informed us that we have \$680 in YE credits to spend on our Young Eagle program. Tony opened the discussion of what to do with these credits. Tom suggested we purchase an AV Band radio, specifically a PJ+ from Sporty's pilot shop. Tom said this radio has communications only, has standard headset jacks and uses an AA battery pack, all features are ideal for the Young Eagles flight line. The unit price is \$249.00. Rollie Bailey made a motion to purchase this radio with YE credits. Tony Rowell seconded and the members passed the motion. Tom will make the purchase for the chapter.
- Ralph Brandon asked if the ICOM AV Band radio he donated to the chapter is not working and Tom McFadden said the radio functions, but the battery doesn't hold a charge. Mike Gibson motioned that we use YE credits to purchase a replacement battery for the radio. The cost of the battery would be approximately \$40. Tony Rowell seconded the motion, and the members passed it. Tom will look into this purchase.
- Tony suggested we purchase an enclosure/cover for our iPad to keep it protected during eSignature service at YE Rallies. Tony had researched what's available and recommended an Otterbox Unlimited series case with kickstand, hand strap and screen protector, available for \$62.96. Scott Kennedy made a motion to purchase this using YE Credits, Ken Hughes seconded the motion and the members passed it. Tony Rowell will make the purchase.
- The chapter previously authorized purchase of a \$100 memorial brick at the Champaign Aviation Museum. Tom reported that he made the purchase. The engraving will be done in June.

### New Business:

- Ken Hughes reported that the Flying Start Program is set up and ready for registrations for the May 20 class to begin. It is limited to 7 students and Ken needs 7 volunteer mentor pilots. Volunteers can contact Ken or go online to <https://flyingstart.org> to sign up.
- Tom McFadden made a presentation for the benefit of new and old members alike showing how the Young Eagles program works, how to register to be a volunteer pilot and what the requirements are and how to volunteer as a pilot or ground crewman by going to <https://yeday.org/?yesignup>.

*Minutes continued:*

**Program:** Speaker Luke Prosek, Assistant Chief Instructor at OSU Flight School, gave a PowerPoint presentation with an overview of OSU Flight Education and of OSU's Program 60. Program 60 allows Ohio residents over 60 years of age the opportunity to take classes at OSU tuition free. Books and some fees must be paid. Program 60 applies across all courses offered by OSU including aviation but does not apply to flight training. Information on Program 60 is available online at <https://program60.osu.edu>. Luke can be contacted by email: [prosek.9@osu.edu](mailto:prosek.9@osu.edu) or by work landline at 614-247-0071 or cell at 614-519-3150.

**Announcement:** Rollie informed us that Women's Air Race Classic (ARC) will be passing through VTA during the 2024 event. EAA402 has been invited by Harold Ware of Aviation works to assist in the event. EAA402 has a history with ARC, having assisted in 2018.

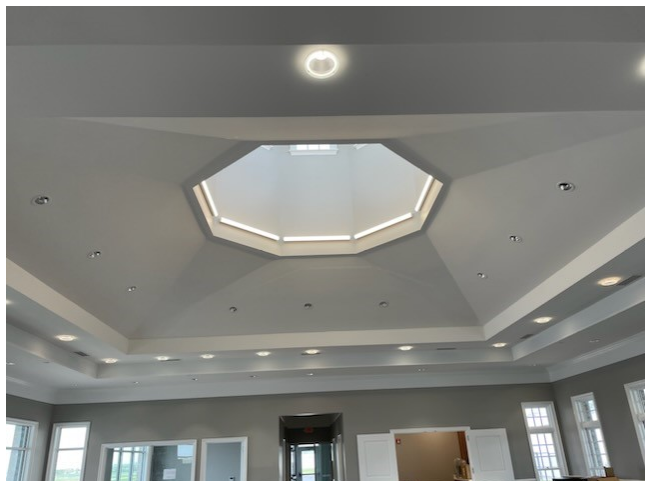
Meeting was adjourned at 8:50 pm.

*Minutes respectively submitted by Secretary Tom McFadden*

### **Report from Rollie on the new FBO**

I asked Rollie for some news and photos I could publish and here is what he submitted. Rollie sent eleven photos and I choose these to print. Note: Some editorial license taken. *Editor*

*Tom, these are the latest pics of the new FBO. It's about 97% complete and we are supposed to take occupancy within the next 10 days. The show stopper is going to be the electrical vault. Material for it are not going to be here for at least another month. This means the demo bids for the old FBO can't go out and it will be late fall, or even spring before the old FBO is gone. The new maintenance hanger will be completed by the end of June and the old one moved to new location just east of our old T-hanger around the same time frame. None of this is supposed to interfere with our June 10th YE event. Weather, material, etc. can change all these dates.*



## Fly-Outs



Nice lineup of planes from VTA!



### Heart of Ohio Fly-Outs

**This is a change: Fly--outs are now the 1st and 3rd Saturdays of each month, and usually depart from Newark/Heath Airport (VTA) at 8:00.**

Contact Rollie Bailey, Fly--Out coordinator, for more information (740-334-2963)

Flyout 4/13/2023 to Waynesburg , PA (KWAY)  
Cessna 172, Dan Hooper, and daughter Emma;  
Bonanza, Dave Hall, Bob Erhard and Chris Anderson;  
TK2, Tom Thompson;  
Centurion 210, Ryan Kissell and son;  
Cherokee 235 Rollie Bailey.



Round Robin Fly-out to Grimes Field, Urbana Ohio (I74), then to Fayette County (I23) for cheap fuel, then back to VTA. Rollie says it was really fun. Participants: Cessna 152, Dick Perdue; TK2 Super Cub, Tom Thompson; Cessan 180, Scott Thompson and neighbor; Cherokee 235, Rollie Bailey and Chris Anderson. Camden Collins was there as well.

### Other News Items

- Welcome to recent new members to 402: Caitlin Copen, Lt. Cassandra Green, Elijah Snow and Jeff Speck.
- As you know from previous newsletters and meetings our special young lady YE pilot, chapter board member and all around good person, Leota Lane, completed her studies and was awarded her A&P certificate from Columbus State Community College Aviation Education program in December, 2022. Leota has now moved to Alaska to pursue her dream of flying, working and living in the 49th state. Best of luck and Blue Skys always to you Leota!
- The poster on page 6 is part of Ivy Adam's presentation to the Transportation Research Board's National Aviation System Planning Symposium in Irvine, CA in late May. The VTA Beacon Tower is outstanding! In case you don't remember-Ivy, she was introduced in the May 2022 issue of the newsletter. Back issues are on 402 website (<https://eaa402.org>)

### Young Eagles Rally is coming up June 10th. Here are some reminders for YE pilots.

- Pilot must be a current EAA member
- EAA members acting as participating pilots must hold an appropriate Airman's Certificate (Sport Pilot or greater)
- Pilots must possess a current Medical Certificate, Basic Med OK
- Pilots must be current to carry passengers in the aircraft they plan to use
- Pilots must have a current Flight Review
- Aircraft Passenger Liability Insurance is required for the aircraft used (owned, rented, or borrowed) with a minimum of \$100,000 per seat liability insurance. If a rented aircraft is being used, it is essential that the volunteer pilot maintain a renter's (or non-owned) insurance policy.
- The Young Eagles registration form must be completed before the flight and remain on the ground during the flight. (402 will use eSignature app for one time per rally before the first flight signing.)
- The aircraft used for the flight must be in airworthy condition.
- Flights must adhere to all applicable Federal Aviation Regulations (FARs)
- Pilot must meet the current Federal Aviation Regulations (FARs) for the pilot certificate held.
- Pilot must adhere to EAA's Youth Protection Policy and background check.

## EAA402 Contact Information

**President** Tony Rowell  
614-940-4940

**Vice President** Roland  
(Rollie) Bailey 740-334-2963

**Treasurer** Scott Kennedy  
614-832-6737

**Secretary** Tom McFadden  
740-587-2312, cell 740-323-6994

Website: <https://chapters.eaa.org/EAA402>

Email: [eaa402@gmail.com](mailto:eaa402@gmail.com)

Roster access:

<https://eaachapters.org>.

**Note: All members have read access to the chapter roster.**

Login: FirstnameLastnameEAA402,  
Password: "mustang" If the login doesn't work for you please contact the Secretary. Please note, the roster is read-only except for two officers that have write permissions.

## Call for Dues—Most dues are paid, thank you!

**If you haven't already paid your dues here are ways you can do so:**

Chapter dues are \$15 per year for individual and \$25 per year for family membership; the dues-year is January 1st to December 31st. There are multiple ways to pay dues: 1) Mail Check to EAA402 Attn. Treasurer, 520 Heath Road, Heath, OH 43056; 2) Place payment in the envelope provided and put in the drop box in the clubhouse; 3) pay dues on the chapter website <https://chapters.eaa.org/eaa402>, Join-Renew page, select the proper option and Buy Now. If using this option please consider adding 3.5% to cover credit card charges; 4) pay the treasurer directly at a meeting or event. If you are unsure of your dues status contact the treasurer or the secretary. Thank you.

*Note: All chapter members must be members of the national EAA. Go to [EAA.org](http://EAA.org) to join or renew.*

# MIDDLE TENNESSEE

STATE UNIVERSITY

## Airmail with Ivy: Aviation, Education, and Preservation

Ivy Adams, Bachelor of Science in Aerospace

Dr. Paul Craig, Department of Aerospace // Dr. Mary Evins, Department of History



### Abstract

Investigating the history of the early United States airmail service, this Middle Tennessee State University Honors thesis project sought to document three existing markers from the Transcontinental Airway System, apply for the sites to be listed on the National Register of Historic Places, and educate the community on the influence of airmail to the development of the national air system.

### Navigation Markers

While the dimensions and characteristics of each site differed, each marker originally had three components:

- Concrete Arrow
- Beacon Tower
- Generator Shed



**@airmailwithivy**

Daily airmail tidbits posted to Instagram account

### Presentations

Virtual and traditional interactive presentations



### Areté

Project featured in the Honors College magazine

## Shelbyville, IN

**KGEZ**

Contract Airmail Route 24  
Cincinnati-Chicago Airway  
Site 8  
B [ . . . ]



KGEZ Site

W/ Reflective Arrow

## Newark-Heath, OH

**KVTA**

Contract Airmail Route 34  
Philadelphia-Columbus Airway  
Site 2  
U [ . . . ]



KVTA Site

W/ Original Color Scheme

## Anthony, KS

**KANY**

Contract Airmail Route 34  
Kansas City-Amarillo Airway  
Site 24  
H [ . . . ]



KANY Site

W/ Arrow and Tower



**When Undertaking Very Hard Routes,  
Keep Direction By Good Methods**

W . . . U . . . V . . . H . . . R . . .  
K . . . D . . . B . . . G . . . M . . .