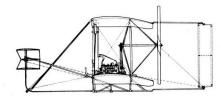
EAA

Experimental Aircraft Association Chapter 44









Volume 57, Issue 6 June 2025

From Chapter President Mark Scheda:

Last month I wrote about "Makin' Memories" and how the season for making those aviation-related memories is upon us. Recently it occurred to me that one of the finest ways to make a memory is to extend a helping hand, especially to a friend (or friend-to-be). The thought occurred on a day when I was at the SAC, and for whatever reason I realized that the fruits of SO MANY helping hands were apparent everywhere I looked.

It started as I turned off Sweden Walker Road at our beautiful new sign, which I know involved AT LEAST five people giving a helping hand. Tom Henion investigated the disappearance of our old sign, and in the process learned what it would take to place a new one. Rick Tandy II had the new sign made and delivered it to the SAC. Rick Tandy Sr designed and constructed the new mounting system. Then Rick, Jerry Isaac, and Jim Carpenter dug the holes and made the new installation. I know FOR SURE that installation crew made some great memories that day.

The thread continued when I looked at our neatly-kept grounds. Jerry Isaac and Jim Weinkauf keep the grass SO nice, and Tom Henion dutifully keeps the weeds at bay. Then I noticed one of our fire extinguishers, and it reminded me that Kevin Arganbright does <u>everything</u> needed to keep our building safe, comfortable, and codecompliant. I'll bet two jelly doughnuts and a peanut stick that Kevin makes some memories with THAT.

I was a bit thirsty, and guess what – our 'fridge is FULLY STOCKED with a great variety of drinks, put there by another member (could it be Jerry, yet again?) for all our benefit. As I enjoyed my cold beverage while seated on one of the outside benches, I couldn't help but notice how tidy the sidewalks are because of Tom Henshaw and his pressure washer, and how beautiful the flowers are (Gail Isaac).

Then at BART – holy cow do we have helping hands! Vet Thomas (technical lead), Bob Nelligan-Barrett (log keeper and procurement chief), Gail Isaac (ALWAYS brings a delicious treat for the crew and is our best lost-tool-finder), Pete Bonneau (consistently present with hands-on help), Parents (making sure their children get there), BART youths (cutting, shaping, drilling, and riveting metal these days), and BART alumni (reminding us all how we've influenced them for the better).

And recently when we had some Young Eagles flying, I noticed Rick Tandy (coordinator and pilot – DEFINITELY memories from both roles), Linda Tandy (registrations and paperwork), Norm Isler (briefings), Jerry (yes THAT Jerry again, marshalling), Dave Hurd and me (pilots – definitely making memories), and lots of parents and family members helping their Young Eagles make a great memory.

(continued on next page)

Mission: EAA Chapter 44 is a tax-exempt 501(c)(3) organization of aircraft builders and aviation enthusiasts in the Western New York region dedicated to promoting aviation and encouraging participation in aviation-related activities. These include designing, building and restoring aircraft, education, advocacy, and youth outreach programs. We promote flying with high standards of safety in an environment that supports freedom, family, and personal fulfillment.

(Chapter President's message continued)

To be completely honest, it did take two visits to the SAC to see all those things, but only because the Young Eagles event was on a different day. And for the many things I missed, please forgive me – those omissions are only because of my weak powers of observation.

I recall all these things for two reasons: first to express a profound gratitude for everything EAA44 members do for our chapter and for one another. And secondly, to twist your arm a bit – to encourage you to give a hand as a way of making a friend or a great memory. It doesn't have to be big, audacious, or hard. Heck, one of my favorite memories is when a friend of mine showed up for the sole purpose of being the designated 911-caller when I was changing the landing gear bungees on the Colt! We've got LOTS of Chapter 44 events coming up – Young Eagles Rallies, Open House, Young Eagles Camp, etc. Come on out, see a friend or make a friend, and make some great memories.

The following image is just a memory – flying home to Gaines after one of our recent Young Eagles makeups. Hope you enjoy the sunset as much as I did.



Changing subjects completely, as an additional follow-up to our Lycoming factory tour in April, I stumbled on the following video. If you can afford a half hour of screen time, consider watching. I found it interesting to see the parallels (also the differences) between what we saw at Lycoming and what's going on at Continental. Continental Engine Factory Tour

Until next time, give a hand, make a memory, and

Go Flying!

Mark

Editor's Note: I have a couple of pictures from the Lycoming Factory Tour, but I don't have space for them in this issue. If one of the attendees could do a short article for next month, I will include them with said article. Thank you!

EAA Chapter 44 Aviation Summer Camp

EAA Chapter 44 Members: Any Chapter 44 members who would like to volunteer to help with this year's Aviation Camp please contact Norm Isler: NormIsler@aol.com ASAP, Volunteers will be needed to supervise and assist with our planned activities. No special training required! **Please share the following information with anyone you think may be interested in participating.**

EAA 44 Aviation Camp

Ages 11 – 17

August 2 & 3 2025 9:00 AM – 4:30 PM

Cost: \$99.00

EAA Chapter 44 Sport Aviation Center Ledgedale Airpark (5G0) 44 Eisenhauer Drive Brockport NY 14420

Pre-registration is required. Please contact Elise Isler: <u>AviationCamp@eaa44.org</u> for information and a registration form.

Registration closes July 15, 2025

The camp includes 2 days of fun-filled activities all about aviation. Students will be introduced to basic aerodynamics, airplane construction, weather, navigation, instrumentation, different kinds of aircraft, and aviation related career opportunities as well as hands-on experience working with wood and metal and various tools related to building aircraft.

*** Students are asked to bring their own snacks and picnic lunch including a beverage. Water will be provided.

EAA Chapter 44 Young Eagles Schedule for 2025

Founded in 1992, the Young Eagles program is dedicated to giving youth ages 8–17, an opportunity to go flying in a general aviation airplane. These flights are offered free of charge and are made possible through the generosity of EAA member volunteers. The Young Eagles program has flown over 2.2 million kids

June 14, 2025 : 5 PM

August 23, 2025 : 10 AM

September 20, 2025: 10 AM

Please pre-register to reserve your child's aviation adventure! For registration and questions, please contact Rick Tandy at rltandy23@gmail.com

Follow-up on May Presentation by Sheila Young

At our May Gathering, Chapter 44 member Sheila Young gave a presentation of her trials and tribulations on her long path to becoming a private pilot. Through many setbacks and delays, her determination won through, with her ignoring, or overcoming, the "Dream Thieves, Naysayers, & Debbie-Downers who instill fear & doubt instead of inspiration & encouragement when we share our dreams!"

Sheila's passion is to "sow seeds of aviation aspirations amongst young & old." One method to that end is her children's book, "I See An Airplane Up In The Air" (though good for all ages!). Sheila had copies for sale at the gathering and made a donation from the proceeds to EAA 44 Young Eagles. Many Thanks, Sheila!

Sheila asked me to include the following request: "BOOK REVIEWS WANTED"- Anyone who purchased I SEE AN AIRPLANE UP IN THE SKY, who's willing to write a 1-3 sentence review, including your name & title related to aviation (i.e. aviation enthusiast, private pilot, CFII, student pilot, retired American Airlines Captain, EAA President, etc) that Sheila can use on her website, social media or in her book, please send to Sheila's business email: feat-essSkyPilot@gmail.com & write "BOOK REVIEW" in the subject line.

If you didn't get a chance to buy her book, they can be purchased online at The National WASP WWII Museum. You can follow Sheila on Instagram at Sheila.M.Young for more news.

Appropos of Nothing... (by Bob Nelligan-Barrett)

...as Art Thieme used to say.

I recently saw a photo on Facebook celebrating the promotion of local CFI and aviator Martha Ann (Hull) Pickard to United Airlines B-737 First Officer. Congratulations Martha Ann! There was also a video of her, taken by a friend, of her first approach and landing at ORD!

Martha Ann came to our Chapter's attention when we were offering Aerocamps for Boy Scouts and Girl Scouts around 2000. Women in aviation lead the Girl Scout Aerocamp and she was one of the Instructors.

She talked to the girls about her dream to be an airline pilot. Although I have not seen her in years, I have heard through the grapevine about her progress through her own Pathway to Aviation, working for airlines until she was hired by United.



(picture courtesy of Martha Ann Pickard)

Stop Dreaming! Start Flying!

Aviation for young people and adults



SPORT AVIATION CENTER OPEN HOUSE FLY-IN

Saturday June 21 10 AM - 4 PM

Free and open to the Aviation Community & General Public

Aircraft & activities will show the fun of building, restoring, & flying airplanes for their recreational and educational value.

Baby Ace Restoration, Homebuilt, Restored, & Production Aircraft on Static Display or Fly-by's, Classic Car Cruise-In Parking, Grill Food (\$), FAMILY FRIENDLY

> Sport Aviation Center of Western New York 44 Eisenhauer Dr., Brockport NY 14420 Brockport Airport/Ledgedale Airpark (7G0) 15 minutes west of Rochester



Sponsored by Experimental Aircraft Association Chapter 44

Help Start The Chapter 44 Explorer Post!









We're looking for a few motivated people!

- The chapter survey makes engaging youth in aviation a key priority.
- Starting an Explorer Post may allow us to connect with more youth through Scouting America (formerly Boy Scouts of America).
- Exploring a vocationally oriented Scouting program.
 - https://www.exploring.org/ aviation



- Jeremy Wyatt
- Cell: 585-410-3943 Email: jpwyatt@pm.me
- Address: 390 Reeves Road Henrietta, NY 14467

- 4 adults are required to set up the initial leadership of the post. We have 2 and need at least 2 more.
- The anticipated commitment is 1-2 days a month.

What's in it for the youth?

- Flying Knowledge
- Aviation Protocols
- Leadership methods
- Teamwork

They will have an opportunity to participate in

- Flight scenarios
- Flight simulator lessons
- Tours of airports and aviation facilities

They will have an opportunity to network with

- · Pilots
- · Aircraft maintenance technicians
- Air traffic controllers
- Flight attendants
- · Airport managers

They will learn about the educational requirements for a career in Aviation and receive tangible advice on steps they could take now to prepare and position themselves for a successful career in the field of Aviation.

Being associated with Chapter 44, they can learn about building and maintaining aircraft. With the acquisition of the Kitfox 3, they could help restore the plane and learn about what goes into making aircraft airworthy.

Of course, we hope that some of these youth will become regular members of the chapter to help ensure the future of Chapter 44!

Please consider volunteering to be a leader in the new post or helping out at one or two events.

THANK YOU!

BART Update by Bob Nelligan-Barrett

It has been a while since I reported on the progress of the Baby Ace and BARTS.

Colleges are letting out for the summer, and our Chapter Collegians are coming home to roost. Tyler Mullen stopped by from Purdue University to show off his newly minted Airframe & Powerplant Certificate! Congratulations Tyler! Nina Diaz joined us this week from Bowling Green State University. She has 37.8 hours in a Piper Archer, working towards a professional pilot degree. Jace Carey is graduating from high school and is headed for an airline career. Congratulations to all of them for progressing down their own "Pathway to Aviation." We knew them when they were all Young Eagles.

For the past eight months, we have had to start over learning how to work with sheet aluminum. This is a new material to all of us, including Restoration Instructor Vet Thomas. Other BARTS have been putting their heads together with Vet to build a new firewall and boot cowls. The engine cowls come next to pair with the PA-11 nose-bowl we have. Then it goes off to Jeff LeChausse for paint.

Why did we have to start over? Restoration Instructor Earl Luce, Tyler Mullen, and others built a firewall and boot cowl according to the plans in 2019. Earl knew how to work with aluminum, teaching BARTS how to use large sheets of cardboard to make templates that would be later transferred to aluminum. He taught us how to drill and deburr holes, use clecos to temporarily hold pieces together, and finally rivet everything together. We no longer have that "institutional knowledge" within BART with Ty away at school and Earl no longer with us.

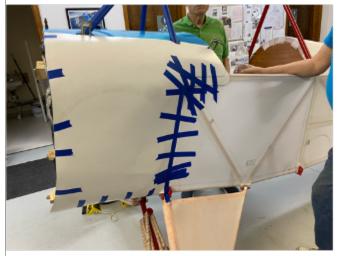
There are two big issues that we have been dealing with. First, we have to shape and cut three pieces of the curving boot cowl around the four front circular cabane legs. The other issue is that the PA-11 nosebowl and firewall are wider than the fuselage, so we have to make the aluminum narrow down from the firewall rearward to where the boot cowls attach to the fuselage. Don't try this at home. It's not fun. Our solution to this problem was to design and build custom bulkheads to fill the gaps between the fuselage and outer skin. See the photos. (next page)

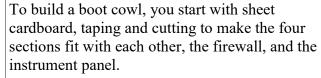
New members, or BARTS who were building the wings with Vet, have been learning aluminum as we go. Fortunately, Moritz Wagner, builder of an ALL-ALUMINUM Zenair STOL CH701 (below), has been dropping in to help us get moving again with tips and tricks. He flew in one night, so we could OOH and AHH his bright yellow and red airplane. Of course, all work stopped.



We continue to plug along making progress every week. I am proud of all the work the BARTS have done during this project.

Building the Boot Cowl







Notice how the four circular cabane legs intersect the curved top, left, and right sides of the boot cowl at different angles longitudinally while also matching the different curves of the firewall and panel laterally.



We designed and built these bulkheads to fill the gaps below.



Right boot cowl gap.



The gap is filled with a bulkhead.

EAA Chapter 44 Calendar

Next General Gathering

June 17, 2025 Dinner @ 6:30, Gathering @ 7:30

This month, we will be doing a Potluck Cook-Out & Fly-In! Please bring a dish to pass and your airplane! If weather prohibits flying, we'll find something to do. Talk about aircraft and do some hangar flying!

SAC Work Day - Saturday before Gen. Gathering, 10 am.

Newsletter Submission Deadline! I like to publish the newsletter on the 2nd Tuesday of the month. Please submit pictures and articles by the Saturday preceding that date. Thank you! - The Editor

Contacts & BOD Terms

President - Mark Scheda Nov 2026 (585) 451-8743 mscheda@rochester.rr.com

Vice Pres. - Richard Tandy Nov. 2025 <u>rltandy23@gmail.com</u> (585) 944-0568

Director & Secretary- Stephen North Nov. 2026 <u>snorth59@rochester.rr.com</u> (585) 705-0462

Director & Treasurer - Trina Kenney Nov. 2025 <u>trina.kenney@gmail.com</u> (585) 737-9729

Director - Richard Tandy II Nov. 2025 <u>tandysurplus@gmail.com</u> (585) 820-1397

Director - Peter Bonneau Nov. 2025 <u>peterbonneau@hotmail.com</u> (585) 298-1678

Director - Jim Carpenter Nov. 2026 <u>jcarpenter001@rochester.rr.com</u> (585) 770-0857

Director - Sharon Reithel Nov. 2026 <u>slreithel01@gmail.com</u> (585) 334 7011

Director - Harsh Gupta Nov. 2026 <u>harshsayshi@gmail.com</u> (585) 435-3846

Membership Coordinator - Mark Scheda (see above)

Young Eagles Coordinator - Rick Tandy (see above)

All activities take place at the Sport Aviation Center of Western New York, and are <u>free and</u> open to the public, unless otherwise noted.

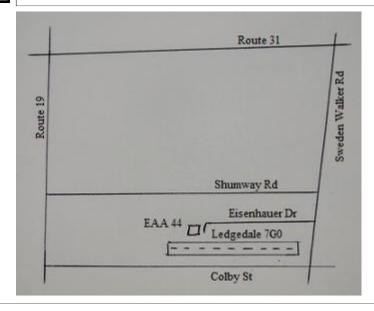
Sport Aviation Center, EAA Chapter 4444 Eisenhauer Drive, Brockport, NY 14420 Brockport Airport / Ledgedale Airpark (7G0)
43° 10' 56" N, 77° 55' 1" W

Board Meetings - 2nd Tuesday of the month

General Gatherings - 3rd Tuesday of the month \$5 Dinner 6:30 pm, Meeting 7:30 pm

BART (Baby Ace Restoration Team) - Every Wednesday 6pm to 9pm, everyone welcome!

VMC/IMC Club (Visual/Instrument Meteorological Conditions) - 2nd Thursday of the month, 7:00 pm



Building/Grounds Coordinator - Kevin Arganbright (585) 284-6304

Baby Ace Restoration Team Leader / Historian / Librarian - Bob Nelligan-Barrett (585) 754-7263

Flight Advisor - Jim Martin (585) 507-0245

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