President Mark Scott
Vice President James Calver
Secretary Rick Beebe
Treasurer Bill Jagoda

Newsletter Editor Joe Bogacki Young Eagles Donna Shea

Scholarship Coordinator Tom Spitler

Tech Counselors Dave Pepe, Mark Scott & Mike Zemsta

Flight Advisor Mark Scott
Our Web Site: <a href="https://www.eaa27.org">www.eaa27.org</a>

# Next Meeting Sunday April 27th, Meriden Airport, 10 am

### **April Presentation**

John Rousch, from Chapter 1240, talking about their successful school aerospace course development and "Build a Plane" programs.









### President's Message

Getting warmer. I hope you have lots of fun aviation plans in store for the year.

We have a special presentation guest for our April Meeting. I was contacted by John Rousch from chapter 1240 in Sebring, Florida. He is passionate about youth aviation education. His chapter started an aerospace curriculum at a local high school 26 years ago. That blossomed into a full high school accredited course developed by AOPA available free to schools. As a retired industrial arts teach John knows how to work with school systems. He would like to work with one or more of the Meriden schools on implementing the AOPA course. John will take us through the program's progression including a number of Build A Plane projects and some famous people friendships that complemented the school programs.

We received feedback from EAA regarding our survey results. Over all they are quite good. A summary will be provided at the meeting. A number of positive comments were made about technical subjects including maintaining, building, and restoring aircraft. Additional comments regarding the desire for more hands on activities were mentioned. The chapter would like to run another "Build a Plane" project. The program benefits kids as much as it does adults interested in building. We have permission from the airport to use the snow plow utility building again and strong encouragement from the city. We need someone to run the program. I am willing to mentor the project lead who will to take care of orders, scheduling, and other coordination activities. We also need at least several chapter members committed to regular attendance at build sessions twice a week. I'm sure we will get enough kids to participate. If there is truly a desire within the chapter to build another plane then those people should be willing to contribute. John's presentation may give us some good ideas on how to finance and run our next program.

## **Meeting Minutes**

March 26, 2025

President Mark Scott called the meeting to order at 10:03. Other officers present, Vice President James Calver, Treasurer Bill Jagoda, Secretary Rick Beebe. There were 29 attendees.

Visitors: Justin, Lucy's boyfriend, an EMT

Remember, 2025 dues are due.

Treasurer's report: Current balance of \$2292.00. We're up-to-date with Anthony's Ray Scholar payments.

Tech reports. Dave Matuska finished phase 1 testing of his Kitfox. He used the new task-based phase 1 plan but still took 40 hours. He's flying it to Florida next week. Dave Rich reports that they're getting ready to paint the Carbon Cub. He's also having to go through all the Service Bulletins that accumulated since the kit was purchased.

Mark Scott talked about having the prop for the Cessna 170 overhauled. At the time they changed it from a climb to a cruise prop and gained 5 knots of cruise speed.

Rick Beebe and Bill Jagoda are working on getting PayPal and Venmo working to allow payment via those two platforms both for membership and donations.

Our next Young Eagles rally is June 7 and registration will open approximately 30 days ahead.

Ray Scholars: Lucy reported that she got her instrument rating and she's graduated from college with an Associates Degree in Aeronautics. Tom Spitler reports that Anthony is running a half-marathon. Anthony has been flying cross-country and working on his night flying. The Chapter has been approved for an 2025 Ray scholar. We're one of only 99 chapters that were awarded. We're now looking for the next candidate.

Dave Rich gave a fly-to-dinner report about N45 (Kobelt) west of Poughkeepsie. Only open 4-9 but was worth the flight.

Mark Scott talked about the buy-a-brick fundraiser. The company will let you add your own clip art to the brick at no extra costs. 4x8 bricks will be \$60 for a 4x8 and \$75 for an 8x8 for chapter members. \$75 and \$90 respectively for non-chapter members. They company will set up a web page for us to buy directly.

Airport cleanup day will be Saturday, May 10th.

The Tetrahedron broke during the last ice storm. Mark is coordinating repairs.

EAA Tri-motor is only flying in the mid-west this year. We are on their schedule for a stop in 2026.

The August 17 meeting will be held at the New England Air Museum.

There will be another tailwheel fly-in at MMK is August.

The April presentation will be by a person who works at New York TRACON. The meeting will be on April 27.

Mount Tobe airport was sold to a group of pilots and will be kept open as an airport. Hooray!

Many thanks to Brian Rechtiene for returning to the nest and giving a wonderful presentation on his life flying for Tradewind Aviation. They fly, primarily, Pilatus PC-12s out of Oxford, CT, Florida and the Caribbean. Brian is now their chief check airman. Thank you Brian!

--Rick Beebe, Secretary

## Chapter 27

#### Youth Scholarship Fund Commemorative Brick Fundraiser

We are set up to start our Commemorative Brick Scholarship Fundraising Campaign. The program starts April 28<sup>th</sup> and ends June 29<sup>th</sup>. A 4x8 or 8x8 inch brick with your own personal inscription with or without artwork will be permanently set in the picnic area next to the building. Chapter members receive a discounted price. We will have a campaign each year to add bricks. A copy of our promotional poster is below. We are taking orders on line and manually, i.e. paper orders with mailed checks. A sample brick and images are at the airport office front desk.



For online orders without artwork go to <a href="www.fundraisingbrick.com/meridenair-portcbp">www.fundraisingbrick.com/meridenair-portcbp</a>, or scan the QR code on the poster. Fill out the form, pay on line, and you are all set.

You can place an order with an image of your choosing. There is a clip art library from the supplier to choose from. It is almost all military themed. With the exception of one helicopter there are no aircraft. If there is one there you like, select that with your on line order.

We arranged to have custom artwork on bricks so you can have an image of your airplane or whatever else you would like. We have to submit black and white images in .png or .jpg format at 1200 dpi or better. Microsoft word, PowerPoint, and other programs are capable of making these images. Send your image to me (Mark, mwscott2@comcast.net) and I will make sure it meets their criteria. Once vetted I will send it to the supplier and they will add it to the library. Don't make an on line order until it is in the library. Once there you can select it and complete the on line order.

If you prefer to place a paper order complete the form available at the office front desk. Follow the instructions at the bottom of the first page. If you wish to have artwork included with your paper order send Mark your artwork as described above and it will be connected with your paper order before the complete chapter order is finalized with the supplier.

Remember the images are not very large so keep them simple. Look at the poster below for reference. The fundraising web site has virtual brick inscription feature. (<a href="www.fundraisingbrick.com/virtual-brick-tool/">www.fundraisingbrick.com/virtual-brick-tool/</a>) where you can see how your brick will look. Our color is Nutmeg and font is Comic Sans. The tool's available artwork are nominal images for reference purposes. The fundraiser is open to anyone with a connection to the airport. The plan is to install the bricks before our chapter picnic in September.



### Ray Scholar 2024

This past month of training has been a ton of fun! I've always been super fascinated by the intricacies of aviation, so finally being able to take part in the formal planning and preparation of long flights has been incredibly exciting. From preparing long routes, getting VFR clearances, utilizing VOR navigation, and communicating on busy frequencies, I finally feel like I'm stepping into the real-world, operational side of aviation. Each cross-country has made me more confident in my flying abilities and I can safely say that this has been the most enjoyable part of my training so far!

Unfortunately, I wasn't able to attend the last chapter meeting as I was in Washington, D.C., running a half marathon (which went great, by the way!). But not long after, I was right back in the cockpit, wrapping up performance maneuvers and practicing towered work. One of my favorite flights this month was a dual night cross-country to Newport RI, where all I had was roads and illuminated towns to navigate. It was so challenging but also so much fun and I can't wait to apply the skills I've learned for my upcoming solo cross countries to come in the month ahead!

Recently, I've started focusing more on studying for my oral and checkride, which means it's officially the beginning of the end. I still need to refine a few maneuvers and complete my solo cross-countries, but once that's done—it'll be time for the big test! I'm incredibly grateful for all the support I've received throughout this journey, and I can't wait to see what the next few months bring. Wishing everyone some happy spring flying ahead!

Anthony Ortiz Osorio Ray Aviation Scholarship Recipient 2024

### Tech Tip of the Month

It is a good idea to carry some tools in your plane on trips. You never know what may happen. We are always trying to save weight in space. Instead of a metal socket tree I simply thread a leather chord through the sockets and tie a knot at each end. For my wrench set I loop a nylon strap through the closed ends and tie the strap ends together. It works great. I carry a stubby wrench set that are about 60% the length of a regular set. It saves weight and allows me to get into tighter places. It's a good set to have in your workshop too. I carry these and other hand tools in a lightweight zipper pouch bag in the airplane (Mark)



### **Plane Projects**

RV-14 Build Update by James Kachinski

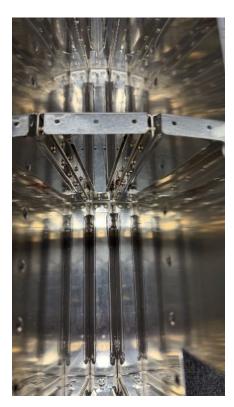
Progress has been slow but I am still checking off steps and finishing pages. Despite having time off work it seems that life has had other urgencies that needed to be attended and the build hasn't had the priority I expected.

Right now I'm on the last couple pages of the elevators. The skins are on now and the trailing edges need to be final riveted. When I'm on work trips I spend a lot of time reading and rereading the PDF I have with the build instructions, that way I have a clear idea of my next steps when I am back in my workshop. But I realized lately that the PDF plans I have are not as up-



dated as my printout so there are some additional steps I spent extra time reading and trying to understand. Specifically an update that requires Proseal to help bond the elevator skins to the aft spar. It required making a 12" applicator tube and reaching that in between the already riveted in place skins, sometimes even through the holes in the forward spar after that was installed.

Hopefully I'll have the elevators completed later this month, and then I'll begin working on the tailcone in the hangar alongside Max. The wings are also on order now and Van's gave me an estimated shipping date in May.



## Meriden Airport

#### **New Hangars**

New South hangar construction is moving along well. The foundation footings are poured and the floor is in the works. The building will not be constructed until late summer due to material delivery delays.



#### North Hangar Clean Up

We cleaned and completed a second clean up in the North hangar a few weeks ago. Inside there were old boxes of hardware, parts, and miscellaneous material including a couple wing jack stands. If any of this is yours or you know who some of it may belong to please contact Constance. Unclaimed material is up for grabs starting May 1st. All unclaimed non-useful material will be discarded June first.

#### Airport Clean Up and Improvement Day

Our annual airport improvement and cleanup day is May 10th, 10am -12 pm. Projects include garbage pick up, repairing snow plow damage to the grass, plannings along the building, paint touch up on the curbs, repairing picnic tables, and cleaning the office door way. Bring your gloves and tools. There will be a cook out afterwards so bring your appetite too.

### Places to go

Westfield Air Museum 2025 Open House and Fly-In Schedule

April 26: Spring Fling! Join us for our season sneak-preview! Fly-In & Drive-In!

May 17: Grand Opening! Static displays, lobby museum officially open! Fly-in & Drive-

June 21: Breakfast Fly-In & Open House

July 19: Burger Burn Fly-In, Open House & Aviation Swap Meet

August 16: Afternoon Fly-In & Movie Night

September 13: 9 & Dine Annual Golf Tournament at East Mountain CC in Westfield

### **Chapter 27 Events**

May 10th MMK airport clean-up day June 7th Young Eagles day August 17 our meeting will be held at the New England Air Museum. August tailwheel fly-in at MMK

### **Regional Meetings**

Check chapter websites for meeting status

Chapter 1310 Meetings - 2nd Wednesday 7 PM April-October 2nd Saturday 10 AM November, January, February, March at Skylark Airport

Chapter 166 Meetings - Last Saturday of month 10:00 AM (Except July, Nov & Dec) at HFD Hangar 1 EAA Classroom, 20 Lindberg Drive, Hartford. http://eaa166.org

Chapter 27 Meetings - 3rd Sunday of month, 10 AM at Meriden Airport <a href="http://eaa27.org/">http://eaa27.org/</a>

Chapter 324 Meetings 1st Wednesday of month, 7 PM Simsbury Airport <a href="https://www.facebook.com/eaa324/">https://chapters.eaa.org/EAA324</a>

Chapter 324 VMC Club Simsbury Airport CT 3rd Wednesday of the month at 7 pm Laura Doherty | laurado@sas.upenn.edu - EAA.org/VMC

Chapter 1620 Meetings 1st Wednesday of month, 7:30 PM Barnes Airport Hangar 3, 111 Airport Rd. Westfield, MA. 01085 <a href="https://www.facebook.com/eaa.org/">https://www.facebook.com/eaa.org/</a>

#### **2025 Aviation Events**

June 27 - 29 Flight Sim Expo, Rhode Island Convention Center, Providence, RI <a href="https://www.flightsimexpo.com">www.flightsimexpo.com</a>

July 21 – 27 EAA AirVenture, Oshkosh, WI

September 6 – 7 Thunder over New Hampshire, Portsmouth, NH

US Navy Blue Angels

https://thunderovernewhampshire.com/

### **Chapter Donation**

Dave Matuska decided to live full time in Florida. He generously donated some shop items to the chapter including a large shop vac, car creeper, rolling work stool, fan, two large plastic bins, and a 5 gal gas jug. If you need to borrow any of these at the airport let Mark know.

#### Classifieds

MANY structural pull rivets left over from the RV-12 build. They are 1/8 dia, Gesipa LP4-3 with .093-.197 grip. \$5 for a 1/2 lb bag or about 200 rivets. That is about 80% less than similar Q rivets from Aircraft Spruce.

Contact Mark Scott (203-988-3197

#### **EAA CHAPTER 27 MEMBERSHIP FORM**

Please fill in the following information and mail with your dues to: EAA Chapter 27, c/o Bill Jagoda, 43 Derby Road, Rockfall, CT 06481 Annual dues are \$20.00 per year. Make checks payable to *EAA Chapter 27* 

(Please print)

Name:	Phone:
Street:	
City:	State: Zip:
EAA Member #	Expiration Date:
Pilot rating held:	
E-mail address: Would you like to receive our newsletter via email? Y / N	
Aircraft owned, make & model:	
Flying Building Restoring	% complete
Tell us about your areas of interest and expertise:	
If anyone has something they would like to share in our newsletter, places of interest to fly too, your airplane build project, articles, flight experiences, etc. please forward them to Joe "newsletter@eaa27.org"	