President Mark Scott

Vice President Dave Rich

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

Our Web Site: www.eaa27.org



Larry Anglisano, Editor of Aviation Consumer magazine with lots of avionics experience, will be talking about equipage and upgrade strategies for new and existing airplane kits.









118.00 136.97₅















President's Message

We had a good planning meeting last month. The consensus was to maintain current chapter goals and regular events. A few new things are planned for this year. We will be hosting an Aviation Merit Badge class April 22 and 29 with an invitational Young Eagles Rally on May 6th. Constance said the Meriden Parks and Recreation Department has been very helpful in the past year or so. The airport will host a thank-you picnic sometime early summer. The Chapter is invited. It would be great to have a few airplanes to show. The airport is having a "Run the Runway" road race event March 26th. The airport is organizing the event but they may need some help from a few Chapter members for a couple hours in the morning. The airport tie-down location numbers need to painted sometime this year. The chapter agreed to help out when Constance is ready. Bill Jagoda is looking into holding a meeting at the New England Air Museum. He will get back to the chapter with options and costs.

A reminder, please get your dues to Bill Jagoda so we can continue to cover our insurance, food, and other expenses.

Meeting Minutes

January 16, 2023

President Mark Scott called the meeting to order at 10:03: Other officers present were Vice President Dave Rich, Treasurer Bill Jagoda, and Secretary Rick Beebe. There were 31 attendees.

Visitors: Anthony is a new member. He's a student pilot, 15 years old. Adam is planning on building an RV. James is another new builder. He flies as 737 first officer for United. He wants to build an RV-14. Rob who has built a Murphy Renegade Spirit. Another Rob who is Dave Rich's neighbor.

The chapter holiday banquet last weekend went very well. The annual Chapter officers planning meeting is next Sunday at 9:30am. All are welcome.

Mark gave out Chapter Service awards to Tom Spitler and Joe Bogacki because they weren't at the banquet. Tom Spitler was awarded the Chapter's MVP award for his efforts with the Ray Scholar program.

We have new denim shirts in stock. They sell for \$31.

The treasury has \$6593.96 in it. January is pay your dues month. Still only \$20. Form on the website. Mail to Bill Jagoda or pay in person at a meeting.

Doug Dringoli gave an update on his plans-built Hatz project. Doug Hoon is going to have an open house for his Zenith CH-750 on January 29. He's joined the fuselage parts together and is fabricating landing gear brackets now.

Mark Scott showed desiccant plugs which you can put into an engine if you're not going to fly it for a while. They absorb moisture from the engine. You dry them out in the microwave when they get saturated.

Mike Zemsta took Rick Mears up for a demo flight yesterday. He may be a new builder. Mike is looking for interest in a chapter trip to the Udvar-Hazy center at Dulles. See the newsletter for more info.

Donna Shea was awarded the President's Award for 2023 for her work with the Young Eagles program and the Ray Scholar program. Way to go Donna!

Lucy gave an update on her training progress. She's passed her written exam now. She was offered a job working in the mechanic's facility at Goodspeed. She's attending Embry-Riddle online as well. Busy, busy!

Tom reported that he's submitted our application for our fourth Ray Scholar. We'll hear if we get accepted in February.

Thanks to Dave Rich for donating a brand-new white board to our meeting room.

Mark is putting together a Scout merit badge weekend for the Wallingford scout troop. April 29, April 29 and May 6.

Constance's airport update. This year they'll be repaving the south ramp and renovating the maintenance hangar. They're also trying to arrange an electric door for the north hangar.

The Connecticut Aviation Department is trying to raise the land-use fee 400% at Brainard to attempt to drive out the businesses so they can close the airport. Lend whatever support you can!

Celeste Pearce gave a great presentation on the Civil Reserve Air Fleet. She's an American Airlines 777 first officer. The CRAF is a joint government/airline project used to evacuate large numbers of people from conflict areas. She flew three missions, first, to bring Afghan refugees to America and, last, to bring many members of the 101st airborne home. In 15 days, American Airlines flew more than 5800 people out. All the airlines and military combined, moved 82,000!

--Rick Beebe, Secretary

Tech Tip of the Month

This is a simple but useful tip. Often after working on my plane in the basement, a trail of metal chips, wood shavings, dust, or who knows what else would fall off my clothes as I walked around the house. I found a work apron solves this problem. I can simply remove it, shake it off out side if needed, and leave it for next time. My old one got so encrusted with paint and torn from years of use it looked like a piece of modern art. It saved a lot of clothes from early retirement though. The picture below is of my new one. It also has pockets for glasses, markers, or other small things you need frequently. Give it a try if you don't have one. (Mark)



Ray Aviation Scholar 2022

Lucy is progressing well in her flight training. Currently she is working on her night flying requirements and her instrument training. Recently she flew solo into Brainard airport dealing with the requirements of going into a towered airport. Lucy is now preparing for her solo cross countries and practicing for her upcoming oral as part of her flight test. The potential for being ready for her check-ride is projected to be in April.

As part of the Ray Scholarship we are responsible for mentoring the scholar. In that role Donna and I meet with Lucy, her instructor and her parents each month. We review progress, project for future training and answer any questions that may come up. I think this requirement contributes to the success of the Ray scholars completing the training process and getting their private pilots license. The national success rate for obtaining a private pilot's license is 20% as opposed to the Ray Scholarship program achieving a high 80% success rate.

We should hear by the end of the month whether we have been awarded a scholarship for 2023. EAA has also notified us the scholarship will be for \$11,000 in 2023.

2021 Ray Scholar CJ



Woking on his Instrument Rating at Phoenix East Aviation PEA

Tom Spitler - tspitler@gmail.com Ray Aviation Scholar Coordinator

Chapter 27 Annual Chapter Planning Meeting

January 22, 2023

Members present: President Mark Scott, Vice President Dave Rich, Treasurer Bill Jagoda, Secretary Rick Beebe, Joe Bogacki, Constance Costillo, Fran Uliano, Donna Shea, Tom Spitler

We started with a discussion about the relationship between the airport, EAA and the city. Relationship is good but always needs work to maintain. Mark will try to recruit a chapter PR person.

The sale of the RV-12 will be completed this coming week which will bring \$32,500 into the chapter treasury. We discussed possible uses of the money. Possibilities are scholarships, investing it and only using the interest.

Young Eagle rallies are scheduled for June 10 (rain date 11th) and October 7th (rain date oct 8th)

We talked about having chapter business cards printed up to hand out to potential Young Eagle families. Rick will research

Airport improvements: Tie-downs need to be numbered. A good task on beautification day.

March 26th "Run The Runway 5k" road race at the airport. The airport runway will be shut down for a few hours. Looking for help to clean up afterwards

Chapter 27 Young Eagles

Our planning Committee has determined the dates for our two scheduled Young Eagles Rallies for 2023.

Save the dates, mark your calendars, and reserve your planes if you would like to participate!

We are always looking for new volunteers on the ground and in the air. Please consider joining us at our next rally if you have never had the pleasure of participating in these fun-filled events! Contact Donna Shea @ shea.donna@ymail.com if you would like to become a new volunteer. Previous volunteers will be receiving regular updates for future events.

Spring Young Eagles Rally: Saturday, June 10th (Rain date Sunday, June 11th) Fall Young Eagles Rally: Saturday, October 7th (Rain date Sunday, October 8th)

Also, during our annual planning meeting we discussed the new "Risk Management Training Course" that EAA is offering. Although the course is only required for Young Eagles Coordinators, those of us who have completed the course highly recommend it for all volunteers. It is a short but valuable course that reviews the best practices for Young Eagles Rallies as well as the "WHY" behind the recommended and required procedures for pilots and volunteers. Please consider completing the course so that you are familiar with EAA's best practices for Young Eagles events! Information on how to access the course is below.

https://www.eaa.org/eaa/young-eagles/risk-management-training?utm_source=ye_riskemail_102822&utm_medium=email&utm_campaign=youngeagles_2022&utm_content=training&mkt_tok=OTEwLVNFVSOwNzMAAAGI2duzRbFy-K0Evvz4Lu8H-NvPd2V0CrnVpTCXk7965zUbs0odJs15wg1nRJ5hZ_68W3a_OBG52dL-DVUcXjv-tqHHMdbR-qtl6WiywfrNx3eY9

We would also like to thank **Meriden Aviation Center** for donating the use of one of their Warriors' at last years Young Eagles Rally.

If you have any old EAA Sport Aviation and AOPA magazines bring them to the airport as handouts to Young Eagle kids. They can be placed on the shelf by the door in the conference room.

EAA Chapter 27





Free Flights for Participants Ages 8 to 17

Saturday, 6/10/2023 Rain Date: 6/11/2023 Meriden Airport (KMMK) 213 Evansville Ave. Meriden CT 06451





Parents/Guardians must PRE-REGISTER at <u>YEDAY.ORG</u> starting May 1, 2023

A Parent/Guardian Must be Present

Questions? Contact Donna Shea at shea.donna@ymail.com

Chapter 27

Open House by Doug Hoon, Zenith 750SD

We had a nice turn out at Doug's open house. His Zenith 750 Super Duty is coming along nicely. All the structure is together and the fuselage is on its gear. Doug is starting to install various systems in the fuselage. He has a two level workshop with a nice set of machine tools on the first floor and a beautiful second floor area with his airplane. There is a floor to ceiling window at the end where he will exit the plane on an extendable rail mounted crane when finished. It feels more like a ski lodge than a workshop! What a nice place to work. (Mark)





Kitfox Speedster Project - Dave Matuska

Dave's painting fun continues in his well planned out paint booth along with many unique paint fixtures. He's using Stewart Systems EkoPoly waterborne catalyzed polyurethane.

















MMK

Run The Runway 5K Sunday March 26, 2023 more details in attached link https://runsignup.com/Race/Donate/CT/Meriden/MeridenRunTheRunway5K

Udvar-Hazy Museum trip

Mike Zemsta is looking into organizing a two day trip to the Udvar-Hazy Museum at Dulles airport in Virginia. This is the other part of the Smithsonian Air and Space Museum where they restore and house their large aircraft. More information on the museum can be found at https://airandspace.si.edu/about/history/udvar-hazy-center. If you have interest in participating contact Mike; pwez@aol.com.



Advisory

ACK Avionic ELT E-04 mode - Duracell battery leakage

Even though this advisory came out in September 12th 2019, from discussion the thought was to bring awareness to it again.

Installation Advisory IA E-04.6

Affects: Model E-04 Remote Control and Audio Alert battery Model E-04C Remote Control and Audio Alert battery - possible Duracell battery leakage. The attached link is copy of advisory

http://www.ackavionics.com/wp-content/uploads/2021/11/IA-E-04.6-Duracell-batteries.pdf

EAA Chapter 27 Year 2023 Events

April 22, 29 & May 6 Boy Scout Aviation Merit Badge - Saturdays 9 AM - 12 PM June 10 Saturday Spring Young Eagles Rally rain date next day the June 11 September 16 Annual Picnic rain date next day September 17 October 7 Saturday Fall Young Eagles Rally rain date the next day October 8

EAA Chapter 1310 Year 2023 Events

Saturday March 25
Saturday April 22
Saturday June 3
Saturday July 23
Saturday August 19
Pancake Breakfast
Pancake Breakfast
Young Eagles Flights
Corn Roast & Cookout

Saturday September 16 Safety Seminar

EAA 324 VMC Club in Simsbury

EAA Chapter 324 in Simsbury invites you to join us for our EAA VMC Club, one of the best ways to improve your safety and proficiency in VFR flight! Perfect for student pilots, aviation enthusiasts, and licensed pilots of all kinds.

Our group will meet every 3rd Wednesday of the month at 7:00PM at the Simsbury Airport clubhouse. ALL are welcome to attend!

Join our mailing list using the following link (copy and paste into your browser): https://form.jotform.com/223635860797166

EAA 324 VMC Club Co-Directors:

Bill Thomas | wdthomas421@gmail.com Laura Doherty | laurado@sas.upenn.edu

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 Hartford Jet Center, 20 Lindberg Drive, Hartford. http://eaa166.org

Chapter 27 Meetings - 3rd Sunday of month, 10 AM at Meriden Airport http://eaa27.org/

Chapter 324 Meetings 1st Wednesday of month, 7 PM Simsbury Airport https://chapters.eaa.org/EAA324

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

2023 Aviation Events

March 28 - April 2 Sun 'n Fun Aerospace Expo, Lakeland, FL US Navy Blue Angels https://flysnf.org/

May 13 – 14 Westfield International Air Show, Barnes Air National Guard Base https://www.westfieldairshow.org/

USAF F-35 II Demo Team, T-33 Ace Maker, US Army Golden Knights, F/A-18 Demo, Franklyn's Flying Circus, The Ace Maker, American airpower Museum, Aftershock Jet Truck, Placid Lassie, Liberty Jump Team, Wings of blue Jump Team, Jason Flood Pitts, Rob Holland, Mass. ANG F-15CS

June 10 – 11 National Warplane Museum Airshow: The Greatest Show on Turf Geneseo, NY https://www.nationalwarplanemuseum.com/

July 24 - 30 EAA Airventure, Oshkosh, WI 'Vietnam Remembered: 50 Years Later'

September 9 - 10 Thunder Over New Hampshire Air Show Pease ANGB, Portsmouth, NH https://thunderovernewhampshire.com/

September 23 Saturday 11 AM to 6 PM Simsbury Fly-in, Car Show and Food Truck Festival - Food Trucks ONLY (No other activities) more detail mid summer

September 24 Sunday 8 AM to 5 PM Full Event Simsbury Fly-in, Car Show and Food Trucks (Rain date Oct. 1) more detail mid summer

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

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 in terest to fly too, your airplane build project, articles, flight experiences, etc please forward them to Joe "newsletter@eaa27.org"	