

EAA Chapter 27 Newsletter March 2023

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

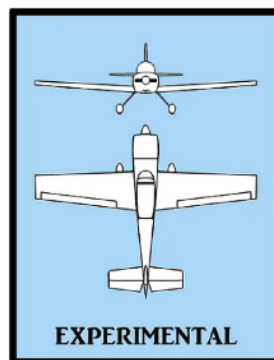
Tech Counselors Dave Pepe, Mark Scott & Mike Zemsta

Our Web Site: www.eaa27.org



Next Meeting March 19th, 10 am, Meriden Airport

FAA DAR Rich Rozanski will present “Experimental Aircraft-Frequently Asked Questions.” He will discuss the most common questions people have about rules and regulations regarding homebuilt, airplanes.



UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION	
SPECIAL AIRWORTHINESS CERTIFICATE	
A CATEGORY/DESIGNATION	EXPERIMENTAL
B PURPOSE	OPERATING LIGHT-SPORT-AIRPLANE
C MANUFACTURER	NAME
	ADDRESS
D FLIGHT	FROM
	TO
E N-12345	SERIAL NO. 1
BUILDER DOE JOHN	MODEL CHALLENGER
DATE OF ISSUANCE 9/29/2008	EXPIRY UNLIMITED
OPERATING LIMITATIONS DATED 9/29/2008	ARE PART OF THIS CERTIFICATE
SIGNATURE OF FAA REPRESENTATIVE	DESIGNATION OR OFFICE NO.
<i>Michael Hoffman</i> G MICHAEL HUFFMAN	XXXXXXXXXX

Any alteration, reproduction or misuse of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE TITLE 14, CODE OF FEDERAL REGULATIONS (CFR).
FAA Form 8130-7 (04/2011) Previous Edition 07/04 May be Used until Decoded SEE REVERSE SIDE NSN: 0057-00-000-4000

ZODIAC CH 601 XL WEIGHT & BALANCE REPORT	
FAA Form 337 (Rev. 10/99)	
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President's Message

Not much longer and daylight savings time will be here along with better flying weather. Looking forward to it. In the mean time we have a good presentation on the ins and outs of building homebuilt airplanes. This is a great opportunity for people thinking about building a plane. If you know someone thinking about it encourage them to come to the meeting.

At next month's meeting Constance will be presenting a history of Meriden airport. I'm sure it will be very interesting. She has a bunch of original old photos of the airport through the years.

Meeting Minutes

February 19, 2023

President Mark Scott called the meeting to order at 10:03. Other officers present: Vice President Dave Rich, Treasurer Bill Jagoda, Secretary Rick Beebe. There were 34 attendees.

Visitors: Logan. Flew in with Steve Socolosky. Is working on the RV-12 at chapter 166. Anthony, flies out of Stratford. Taking lessons. Looking at an airline career.

Shirts are available again.

Treasurer's Report. \$34,013.65. The balance is so high because the Spirit of Meriden made their final payment for the RV-12. We had a discussion on ways to use that money. We could build another plane. Mark is not able to coordinate that. It would need a commitment for 3 years. Another option is to set up a scholarship fund. Any other ideas are welcome. Lucy has received the balance of her Ray Scholarship.

Dave Matuska is painting his plane in stages. It's looking really good. He's painted the wings and is working on smaller parts. Fuselage covering is coming next. Dave Rich showed off the bending jig he made for building autopilot parts. Doug Dringoli is working on his A&P rating. The open house at Doug Hoon's was very successful.

Dorothy Vallee's brother has a machine shop that makes aviation grade parts. We may be organizing a tour.

Young Eagles: Rallies will be on June 10 and October 7. Rain dates are the next day each time. Had contact with Elevate Bridgeport which is part of a national organization that targets inner city youth. We may run a targeted rally for that group.

Ray Scholar: Lucy is working on instrument work and getting ready for her cross country flights, then anticipating the check-ride in April. CJ is taking flying lessons outside of Embry Riddle but carrying on his studies there. We should know if we qualify for the next scholarship next week. The scholarship is getting updated to \$11,000.

Congrats to Brian Thomas whose article on the Mount Tobe Fly-in was published in AOPA Pilot magazine.

March 26 the airport will be having a "Run the Runway" event. It will be a 5K running race that starts on the runway. The airport will be closed from 7am to around noon. Volunteers wanted to help out. We will need FOD walkers after the event.

We are organizing a meeting/tour at the New England Air Museum for June. More details to follow.

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Laurie and Dave flew to Kentucky to rescue some kittens with the RV-12. It was 10.8 hours of flying but all went well. Look up “Sofia L’Orange Kittens” on Facebook. This mission is called the RV Kittens.

We’ll be doing an Aviation Merit Badge on April 22, 29 and May 6.

Brainard Airport update. There was a public meeting last Thursday. There has been movement to try to close the airport. Steve Socolosky reported on it, he feels that the airport is safe and there are positive movements to even grow it. The reports from the consultant that’s been hired should be available on hartfordbrainardairport-study2023.com

Upcoming presentations:

- March - Rich Rozanski: Rules and advantages for E-AB aircraft owners
- April - Constance: History of Meriden Airport

Presentation: Larry Anglisano, member of Chapter 166 and Editor in Chief of Aviation Consumer magazine gave an excellent presentation on the state of avionics and how to choose them.

--Rick Beebe, Secretary

Ray Aviation Scholar 2022

Lucy is approaching the finish line. She is now working on her cross country flying. If you have been following her travels she has chosen some interesting locations to land - Logan and now LaGuardia. Must have been a challenging project but rewarding and fun at the same time. Lucy through our monthly meetings has shown her focus on learning but at the same time has made it a fun experience. Like they say, “all work and no play makes Jack a dull boy”. Lucy has worked at flying but has enjoyed the excitement flying can bring to you. At the moment Lucy is projecting to take her check ride in April if all things come together. Keep it up Lucy and continue to enjoy the ride.



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Ray Aviation Scholarship awarded:

We have been selected by EAA to participate in the Ray Aviation Scholarship for 2023. There are 182 scholarships for 2023 with 167 chapters of which 23 are new this year. We will now begin the process of selecting our scholar for 2023. Here are the requirements.

1. 16 to 19 years old
2. Student pilot certificate
3. Medical certificate
4. Able to begin training within 60 days.
5. Commit to 2 hours/month of chapter volunteering.
6. Complete training within 12 months.

New this year they have increased the scholarship amount to \$11,000.

342 scholars have received their pilots license through the Rays Aviation Scholarship. 180 scholars are currently in training. The completion percentage is over 80% compared to the national average of 20%. By any means the Ray Aviation Scholarship has been an incredibly successful program.

So, keep your eyes and ears open for potential Ray Scholars. An application can be picked up at the airport or you can direct someone to my email address at tspitler@gmail.com and I will send them an application. All applications should be returned to tspitler@gmail.com by April 30th. A committee will then review the application and select our Ray Scholar who we will submit to EAA for approval.

Any questions please email me or give me a call at 860-338-3693.

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

Chapter 27 Young Eagles

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)

"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

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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/ea/y/young-eagles/risk-management-training?utm_source=ye_riskemail_102822&utm_medium=email&utm_campaign=young-eagles_2022&utm_content=training&mkt_tok=OTEwLVNFVS0wNzMAAAGI2duzRbFy-K0Evz4Lu8H-NvPd2V0CrnVpTCXk7965zUbs0odJs15wg1nRJ5hZ_68W3a_OBG52dL-DVUCXjv-tqHHMdbR-qtl6WiywfrNx3eY9

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.

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YOUNG EAGLES RALLY

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 [YEDAY.ORG](https://www.yeday.org)
starting May 1, 2023**

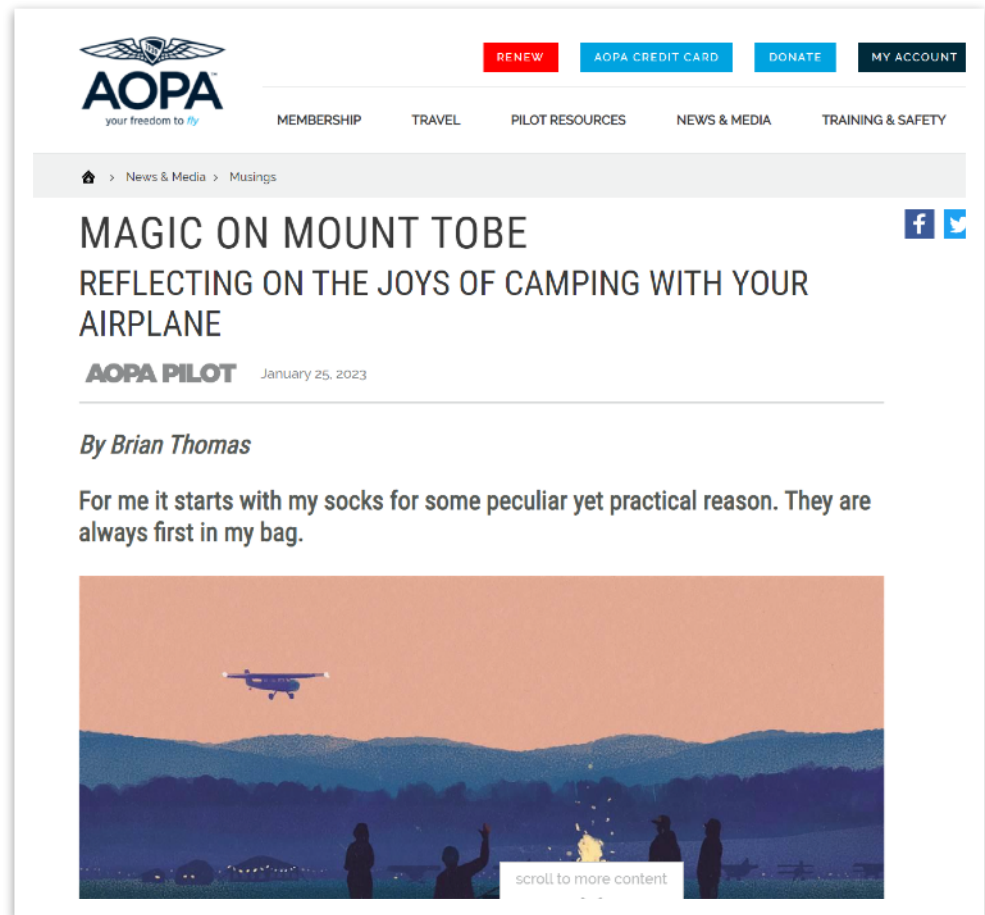
A Parent/Guardian Must be Present

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

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Chapter 27

Congratulations to chapter member Brian Thomas for getting his story about the Mt Tobe Fly-in into January AOPA Pilot magazine!



Tech Tip of the Month

When you build an airplane you drill thousands of holes. It is important to position them accurately. Many times, a drill bit will wander off your marked location as you start to drill. To my surprise a lot of people don't know about spring loaded center punches. This is a great device that puts a well-positioned dimple in metal, wood, or fiberglass such that the bit does not wander. You simply press vertically down and as the tip retracts into the barrel it compresses a spring. When it reaches a pre-determined compression force it releases forcing the tip into the material. Around our house we call it the kerchunker because of the sound it makes. If you don't have one go get one!



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MMK

Run The Runway 5K Sunday March 26, 2023

Meriden Airport will host a running event called Run the Runway March 26th. The airport will be closed for a few hours in the morning. We will need some people to help with a runway FOD walk afterwards. Please contact Constance if you can help out.

The poster features a circular logo with a black border. Inside the circle, the text "RUN THE RUNWAY" is at the top, followed by a silhouette of a propeller plane, then three runners crossing a finish line, and "MERIDEN, CT" at the bottom. To the left of the circle is a calendar icon showing the number "26". Below the circle, the text "SUNDAY, MARCH 26, 2023 AT 8:30 AM EDT" is written in red. Below that, the event title "Run the Runway 5k & Kids Fun Run" is in bold black text, followed by "Meriden Markham Municipal Airport" in a smaller font.

26

SUNDAY, MARCH 26, 2023 AT 8:30 AM EDT

Run the Runway 5k & Kids Fun Run

Meriden Markham Municipal Airport

<https://runsignup.com/Race/Donate/CT/Meriden/MeridenRunTheRunway5K>

Udvar-Hazy Museum trip

There is some interest from a few people to do this trip in the fall. It would be a two day trip. Udvar-Hazy Museum is at Dulles airport in Virginia. It 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 think you may be interested in participating contact Mike; pwez@aol.com.



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Places to fly

A new fly in event will be held in Canaan, CT this summer. Should be fun!!!



1ST ANNUAL FLY-IN BREAKFAST/LUNCH
AT
TRIUMPH AIRFIELD CT24
FORMERLY NORTH CANAAN AIRPORT



SATURDAY, JULY 15TH 2023

- RAIN DAY, JULY 16TH
- PLEASE MONITOR 122.90 IF FLYING IN
- LOCALS WELCOME
- SPONSORED BY EAA LOCAL CHAPTER 1097

- **BREAKFAST 8AM-11AM**
SERVED BY CANAAN VFW POST 6851
\$10 DONATION FOR MEAL
- **LUNCH 2PM-3PM**
SERVED BY THE LUNCH PAIL
FOOD TRUCK (CASH ONLY)

STAY UP TO DATE

 @triumphairfield

 Triumph Airfield

547 WEST MAIN STREET, CANAAN, CT

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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	Pancake Breakfast
Saturday April 22	Pancake Breakfast
Saturday June 3	Pancake Breakfast
Saturday July 23	Young Eagles Flights
Saturday August 19	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!

This months topic: SVFR/Engine Failures on Takeoff

****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 HFD Hangar 1 EAA Classroom, 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://www.facebook.com/eaa324/> <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/>

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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 8 – 11 CAF AirPower History Tour, Barnes Regional Airport, Westfield, MA
Aircraft Planning on attending: B-29 Superfortress FIFI, B-24 Liberator Diamond Lil, P-51 Mustang Gunfighter, Boeing Stearman, T-6 Texan. Aircraft rides and ground tours available. <https://www.airpowersquadron.org/westfield-springfield-ma>

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' USAF F-22 Reptor Demo

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

10.5 in diameter spinner kit for homebuilts. Make a reasonable offer and the proceeds go to the chapter.

Mark Scott (203-988-3197)



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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"
