

EAA Chapter 27 Newsletter January 2024

<i>President</i>	<i>Mark Scott</i>
<i>Vice President</i>	<i>James Calver</i>
<i>Secretary</i>	<i>Rick Beebe</i>
<i>Treasurer</i>	<i>Bill Jagoda</i>
<i>Newsletter Editor</i>	<i>Joe Bogacki</i>
<i>Young Eagles</i>	<i>Donna Shea</i>
<i>Scholarship Coordinator</i>	<i>Tom Spitler</i>
<i>Tech Counselors Dave Pepe, Mark Scott & Mike Zemsta</i>	
Our Web Site: www.eaa27.org	



Next Meeting January 21st, 10 am Meriden Airport

January Presentation

Mark Scott will talk about his trip to North Carolina.



**Flying and Hang Gliding in
North Carolina Outer Banks**



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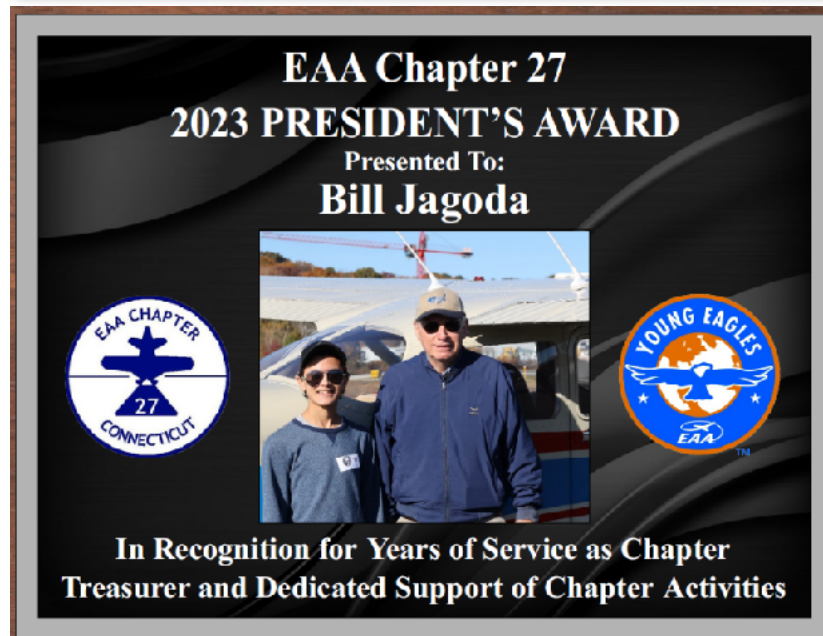
President's Message

We will have our annual planning meeting January 28, 10 am at the airport. This is your opportunity to provide input on chapter activities and plans. I always enjoy this meeting since it gives a good perspective on how we are doing and what we want to accomplish.

We had a nice holiday dinner at the Manor Inn. The food was great and everyone had a good time. Congratulations to Bill Jagoda for getting the President's award. Bill has been our treasurer for the last 18 years and participated in nearly every chapter event in that time.

Chapter 27

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Ray Aviation Scholar

This month has been eventful and full of milestones.

I've now soloed a total of three times, and with each solo flight I become a little more confident in my abilities. I have also continued with weekly ground school lessons and started to perform engine out landings alongside performance landings and takeoffs. Lessons have been filled with lots of soft field and short field landings and takeoffs in preparation to soon practice them during solo flight. I have also started to practice VOR tracking and flew to the Madison VOR. Overall, this month has been filled with new experiences and I'm looking forward to the new experiences that are soon to come.

Thank you and hope you had a happy holiday,

Ava

Ray Scholarship for 2024

The process for the Ray Aviation Scholarship has begun for next year. Each year the club must apply to EAA to be accepted for the scholarship. Acceptance is done in the month of February and the club will be notified if we have been given the opportunity to submit a Ray Scholarship application in 2024. In March the club will interview various candidates for the scholarship. Once the club has selected its candidate for the scholarship, they will apply to EAA. Once accepted by EAA the training can begin. Applicants must be between the ages of 16 and 19 and have a serious interest in aviation and its relevant careers. The amount of the scholarship will be \$11,000. So, take some time and think about who you might recommend to the club to be our next Ray Aviation Scholar. Any questions please let me know.

Ray Scholar Coordinator - Tom Spitler

Meriden Airport

The plan for five new box hangars were approved by Wallingford Inland Wetlands and Planning and Zoning commissions early this month. Congratulations to Constance and her team for getting it done.

"Meriden Markham Airport seeks to build 5 more hangars in Wallingford"

CT Insider, Record Journal Mary Ellen Godin , Staff Writer Jan. 9, 2024

<https://www.ctinsider.com/recordjournal/article/meriden-markham-airport-expands-wallingford-18595627.php>

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2024 Run the Runway March 23rd ... more to come



Tech Tip

Zipwall zippers are awesome for sealing roll up access doors for any plastic enclosure. They work great for my paint booth.

Dave Matuska



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Homebuilders Week - Online Event Starts January 22

An online opportunity to learn about building your own aircraft

By Charlie Becker, EAA Homebuilt Community Manager

Homebuilders Week is an online opportunity to carry on the founding mission of EAA by sharing as much knowledge and information about building your own aircraft as possible in five days. We start on Monday, January 22nd, 2024, and end on Friday, January 26th, 2024. Each day, we offer six live webinars back-to-back, starting at 11:30 am central time and running every hour and a half until the last session at 7pm central. The sessions are live and allow time for questions. To sign up for the sessions, visit www.EAA.org/HomebuildersWeek


The topics cover a wide variety of areas of interest to anyone curious about building their own aircraft. We try to make sure there is something for everyone, whether you are just considering the idea of building an aircraft, are knee deep in a project or getting ready for test flying. We even have EAA president Jack Pelton lined up on our anniversary date, January 26th, to talk about EAA's Advocacy efforts on behalf of the homebuilt members.

EAA Homebuilders Week coincides with the anniversary of the founding of the Experimental Aircraft Association in 1953. We have come so far since that first EAA meeting. Back then, information on homebuilding was sparse and hard to come by. I know that if our founder, Paul Poberezny, was still with us, he would give us a big thumbs up for this effort to support the homebuilder.

EAA Homebuilders Week is made possible through the generous sponsorships of Aircraft Spruce & Specialty Co., Dynon, and Scheme Designers, Inc.

Visit www.EAA.org/HomebuildersWeek to sign up.

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 Homebuilders Week Schedule January 22 - 26, 2024					
To sign up: EAA.org/HomebuildersWeek					
Time CST	Monday 1/22/24	Tuesday 1/23/24	Wednesday 1/24/24	Thursday 1/25/24	Friday 1/26/24
11:30-12:45	Building an Aircraft: What You Need to Know Charlie Becker	Composite Construction Basics Mark Forss	Amateur-Built Certification Process Joe Norris	Lies, Darned Lies, and Homebuilt Accident Statistics Ron Wanttaja	EAA Advocacy Update: Top Homebuilding Issues and the Impact of MOSAIC Jack J. Pelton, Sean Elliott & Rob Hackman
1:00-2:15	Wiring Basics Dick Koehler	The Nuts and Bolts of Nuts and Bolts Kerry Fores	Building on the Cheap Ron Wanttaja	Lycoming Engine Installation Dave Prizio	Working With Wood 101 John Egan
2:30-3:45	Welding Basics: Gas & TIG Charlie Becker & Tracy Buttles	Fabric Covering Basics Nate Hammond	Buying a Used RV Aircraft Vic Syracuse	Sonex Aircraft and AeroConversions Products Mark Schaible	Zenith Aircraft Kits & Plans Sebastian Heintz & Roger Dubbert
4:00-5:15	Sheet Metal Basics Jim Scott	Factory-Built to Homebuilt: What's the Difference? Tom Charpentier	Advanced Flight Systems Rob Hickman	Garmin Experimental Avionics Solutions Brad Brensing	Scratchbuilding From Plans: 90% Done and 90% to Go! Marty Feehan
5:30-6:45	Panel Planning and Wiring Marc Ausman	Dynon Avionics Michael Schofield	Flight Testing 101 Paul Dye	Propeller Selection for Homebuilts Steve Boser	Latex Paint: A Low-Cost Alternative Malcolm Morrison
7:00-8:15	Rotax 9 Series Installation & Operation Phil Lockwood	Painting Your Plane: DIY or Use an Expert? Craig Barnett & Ken Reese	Engine Break-In Mike Busch	Van's RV Aircraft Kits Greg Hughes	Common Builder & Maintenance Errors Vic Syracuse

Sponsored by



Safety Topic

This month in the Society of Aviation and Flight Educators "SAFE" SAFE Strategies January 2024 issue in the "SAFE Blog" there is a post "Disable Garmin ESP™ Before Maneuvering!" by Author: David St. George SAFE Director, Master CFI (12X), FAA DPE, ATP (ME/SE) Currently jet charter captain.

The blog discusses the importance to be familiar with the Garmin 500/600 auto-pilot to not alone turn it off before doing training maneuvers but also disable the passive ESP™ (Electronic Stability and Protection) mode.

<https://safeblog.org/2023/12/24/disable-garmin-esp-before-maneuvering/>

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Tweed New Haven and Avelo

“Tweed New Haven Airport expansion approved by federal regulators”

by [Thomas Breen](#) | New Haven Independent

December 23, 2023 @ 5:00 am

<https://ctmirror.org/2023/12/23/tweed-airport-east-new-haven-faa/>

more on Flipboard. <https://flip.it/cleF8e>

“East Haven, Avelo Airlines to launch new high school aviation program in fall, officials say”

Austin Mlrmina, Staff Writer

<https://www.nhregister.com/news/article/east-haven-aviation-program-high-school-18599758.php>

For those looking for another place to drop in on Martha's Vineyard....

“Trade Wind” is a 2200’ grass strip (MA44) on the north side of the island. It is shown on Foreflight as Private.

This airport requires a once a year permission slip from the manager to land at the strip.

To obtain this permission follow this link:

<https://fs28.formsite.com/CindyKrauss/form10/index.html?1543522325030>

THE RAF Airfield guide is a great resource with additional information on the field - <https://air-field.guide/>

(search for MA44)



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Dear EAA chapter friends,

I am excited to share that applications are now being accepted for Sugarbush Soaring's 2024 Youth Soaring Camps. If you know a young person who may be interested in attending camp I would appreciate it if you would forward this information to him or her.

Open to youth ages 13 through 18, the camps offer a fantastic opportunity for youth who are passionate about aviation to learn to fly or to improve their flying skills. Over the course of a week, each camper receives ten instructional flights and daily ground school lessons. Topics include aerodynamics, airspace, regulations, glider/aircraft components, glider maneuvers, launch and recovery procedures, soaring techniques and aviation career options.

Instructional flights are conducted by our highly experienced, FAA-certificated flight instructors in our two-place gliders (one ASK-21, two PW-6s, and two SGS 2-33s). Advanced, qualified students may also fly in our recently restored SGS 1-26.

While the focus is on making the student the best pilot he or she can be, other fun activities round out the experience. These include swimming and kayaking, informal sports (favorites include Frisbee, soccer and manhunt), a bonfire with s'mores and stargazing, and trips to offsite facilities such as the Burlington International Airport (BVT) Tower and Approach Control Facility and BETA Technologies when available.

Further information on the camps, application instructions and available scholarships may be found on our [new camp website](#).

Our youth programming would not be possible without the support of Flight Experience for Youth (FEFY) and its generous donors. If you have not already seen it, please take a look at their 2023 Year in Review - it is really impressive.

Wishing you Happy Holidays and a happy and healthy New Year,

Tom

Tom Anderson, Operations Director

opsdir@sugarbushsoaring.com

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EAA Chapter 27 Year 2024 Events

Chapter Planning meeting -January 28th 10a.m. MMK

MMK Run the Runway March 23rd

April 8th Total Eclipse Fly Outstay tuned

Tailwheel Fly In

Spring and Fall Young Eagles rallies

Chapter picnic

Sponsor Air Academy candidate

Sponsor our fifth Ray Scholar

Holiday Open House

And more.....

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/>

2024 Aviation Events

April 9 - 14 Sun n' Fun Aerospace Expo 50th Anniversary Lakeland, FL

July 17-18 Navy Blue Angels <https://binghamtonairshow.com/>

July 13-14 National Warplane Museum Airshow Geneseo, NY

<https://nationalwarplanemuseum.com/airshow2024/>

July 22 - 28 EAA AirVenture, Oshkosh

August 3 - 4 Great State of Maine Air Show Brunswick, ME USAF Thunderbirds

August 10 - 11 New York Air Show, Montgomery, NY USAF Thunderbirds, Frecce Tricolori National Aerobatic Team of Italy <https://airshowny.com/>

September 13-24 Green Mountain Aviation Field Days

Hello Everyone!

The Vermont Aviators Association, with support from BTV, Heritage, VFA, Beta Technologies and others, is bringing an "airshow" back to Burlington VT in September of 2024...the first one here since 2016! This is a Burlington event with all facets of the local government and business participating in the planning and execution of the event.

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We have decided we want this to be a very Vermont event so will not be a traditional "airshow". Our theme will focus on the "Past, Present, and Future of Aviation" with a heavy emphasis on aviation education and STEM. We are hoping for Statewide participation from various organizations.

Our "Green Mountain Aviation Field Days" will take place at Burlington International Airport (BTV) and will include as much flying as possible keeping in mind the limited airspace around the airport and that commercial flights will be operating throughout the event. Anticipate a lot of aviation / aircraft static's, "touch a truck" and STEM type exhibits. We set up this website last week so please give us some time to get it going. <https://www.greenmountainaviationfielddays.org/>

Our event will take place on Friday, 13th and Saturday 14th of Sept 2024, with the VTANG having a separate Open House on Sunday the 15th over on the Base. We did consider combining the events but the logistics were problematic so there will be two separate events...although there may be opportunities to participate in both events... more to follow.

We would love to have your organization participate. Please let me know if you would be interested and any thoughts you may have to make this a phenomenal event. :)

Respectfully

Zip

S. Scott "Zip" Willits

Vermont Aviators Association

518-522-0017

vermontaviators.org



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)

1970 PA 28-140

NARCO MK12D TSO 97

NARCO COM 810 TSO 06

KING KT 76A TRANSPONDER

LYCOMING O-320-E2A

TACH 4141.8 1869 SMOH, RECENT ANNUAL
12/01/23

COMPRESSION 1-71, 2-72, 3-71, 4-70/80

FRAN ULIANO 860-347-0412

(OWNER PILOT 42 YRS)



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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"
