

EAA Chapter 27 Newsletter December 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



Holiday Banquet Manor Inn Saturday January 6th 2024



The Next Meeting Sunday
February 18th 2024
10am, Meriden Airport

EAA Chapter 27 Newsletter December 2023

President's Message

The weather is getting colder and the days are shorter. A better time for building and planning but there are still lots of good flying days in the winter.

We are looking forward to our annual open house and dinner events. Hope you can make it. We will have our annual chapter planning meeting on January 14th, 10 am in the airport conference room. If you would like to participate let me know.

Minutes

Meeting Minutes November 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 32 attendees.

Visitors: Robert Johnson from New Fairfield. Captain with Spirit Airlines. Just bought a built Sonex Wayex.

Treasurer's report. \$2,951.00 in the account. Last month's number was inflated because he neglected to subtract the amount being held for Ava's Ray Scholarship.

Donna and Tom's plane is sitting with no engine. When they get the engine back they'll be refurbishing the interior.

Vans Aircraft seems to be in financial trouble. In addition they are having quality control issues with their laser cut parts. Dick Van Grunsven released a video about the issues and what they're doing to mitigate them.

Dave Rich reports Garmin has released a software update for some of their navigators. CT has a sales tax exemption on aircraft replacement parts. Dave Rich is investigating how to convince someone like Spruce Aircraft to not charge sales tax. CRT-110 is the CT form to register the tax exemption.

We flew 40 kids at last weekend's Young Eagle rally. The weather was perfect. We had a larger than usual ground crew and that helped keep things running smoothly.

Ray Scholar Ava is practicing takeoffs and landings. She's working on her ground school in preparation for taking the test during Christmas break.

The airport south ramp project is complete. The entire airport has been repaved now. The northeast region FAA inspectors were impressed with the work and with how the city is maintaining the airport. Working on grant applications for next year. The goal is to build 4 more box hangars.

No December meeting. Instead there will be an airport open house on December 10 from 1 to 3.

Sign up for our holiday banquet soon. Forms and money to Bill Jagoda.

Mark talked about having the annual officer's meeting on January 14. Any interested members are invited to join as well.

Chapter Elections. The following were elected as officers for the next year. Mark Scott, President; James Calver, Vice President; Treasurer, Bill Jagoda; Secretary, Rick Beebe.

Presentation: Chapter member and FAA DAR Rich Rozanski explained the new, optional "Task-based" experimental aircraft flight test program. The program, which is optional, replaces the mandated 25 or 40 phase I flight test period with a series of specific

EAA Chapter 27 Newsletter December 2023

tests flights used to verify the safety and controllability of your plane and to generate numbers for the pilots manual.

Happy Holidays!

--Rick Beebe, Secretary

Ray Aviation Scholar

This month I have had the opportunity to try new things like low approaches at Windham Airport (KIJJ), and short approach landings. I have continued to practice my pattern work, radio calls, performance takeoffs, and landings as well. Moreover I have been actively participating in the King School, Gleim, and in person ground school lessons in preparation for my written exam. Overall, things are going well and I'm once again grateful for this amazing opportunity.

Ava

STOP THE PRESSES

Ava was able to solo on Saturday. Did a great job from what I am told. Congratulations to Ava, Roger and Constance for this outstanding achievement. We will celebrate at our January meeting.

Ray Scholar Coordinator - Tom Spidler



EAA Chapter 27 Newsletter December 2023

Tech Tip

Peeling Back the Years: A Deep Dive into Paint Strippers by James Calver

“It’s about as exciting as watching paint dry”, so goes the old adage. Paint strippers, on the other hand, are the unsung heroes in the world of renovation and restoration. While watching paint dry may lack thrill, the transformative power of paint strippers is nothing short of remarkable...or at least when you find the right one.



In full disclosure this is my experience with our sailboat diesel engine that I am renovating over the winter. The paint, as you would imagine, is hard baked after 40 years of use. A diesel engine is just getting nicely broken in after 3,000 hours! TBO at 10,000+ hours.

I began the search to find an effective paint stripper with the green products sold at the big box retailers. These barely took the gloss coat off, even after a couple of applications. The next step was to try something more aggressive. I tried the “Aircraft” genre of paint strippers. They performed better and at least wrinkled the paint in some places. Finally, I tried



Rock Miracle. It’s a bit more expensive for a quart than other brands. It is a very thick liquid and does not sag on vertical surfaces. Left overnight the old engine paint came off easily. However, be prepared to use several pairs of nitrile gloves. The stripper makes a messy goop that takes some time to clean.

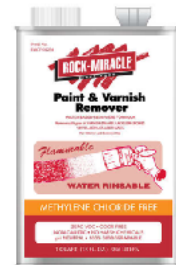


The paint strippers that many of us will know from a decade ago contained methylene chloride which was extremely effective but is now banned by the EPA for sale to consumers, and even professionals are unable to buy it in our home state.

Rock Miracle is the way to go (and for the record I am not on commission). I’ve painted a few parts (see pic insert).



PS be very careful using any paint strippers around gaskets or seals, it’ll dissolve them too.



EAA Chapter 27 Newsletter December 2023

FAA - General Public Access to Aircraft Records

The FAA now allows the general public free access to their aircraft records, both registration and airworthiness, (well, most, but not all) through a new website <https://cares.faa.gov/application/aircraft> . It will allow any owner, or potential owner, to review existing and previous registration records and FAA Form 337's on file without having to order a \$10 CD. It is not as comprehensive as what an ASI or DAR can view through the EDRS system, but it gives the owner the most essential information they would like to know, with the exception of current and previous airworthiness certificates. You must first set up an account with FAA MyAccess, (<https://myaccessreg.faa.gov/help/set-up-account>) which requires Multi-factor Authentication. (I use the Google Authenticator App). Once you set up the account, you can search any current N-numbered aircraft's files. It's a little complicated like most FAA software. Some of the operations are not intuitive.

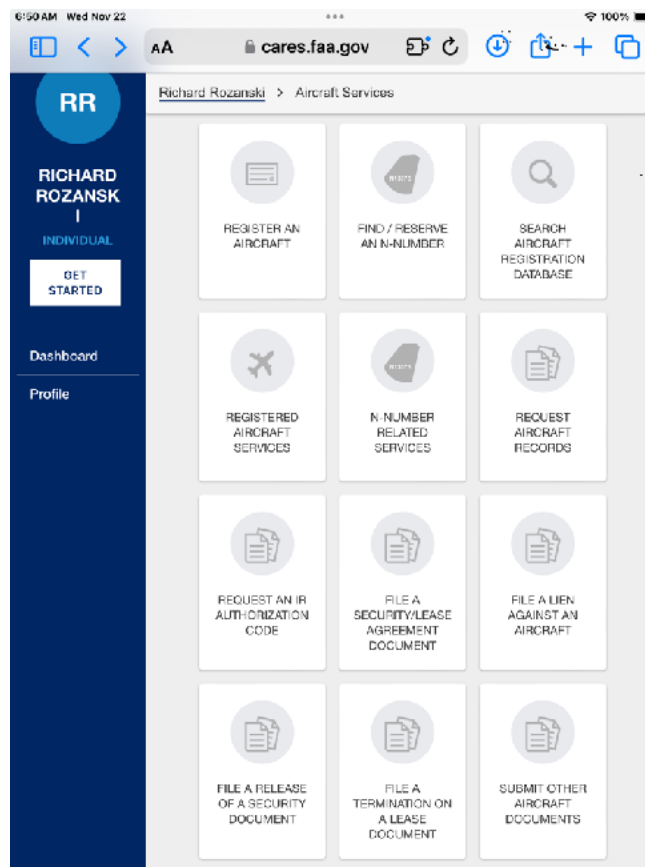
Here is the Quick Start Guide:

<https://www.faa.gov/sites/faa.gov/files/Quick%20Start%20Guide.pdf>

User Guide

<https://www.faa.gov/sites/faa.gov/files/CARES%20Sign%20Up%20for%20Individual%20Account%20Instructions.pdf>

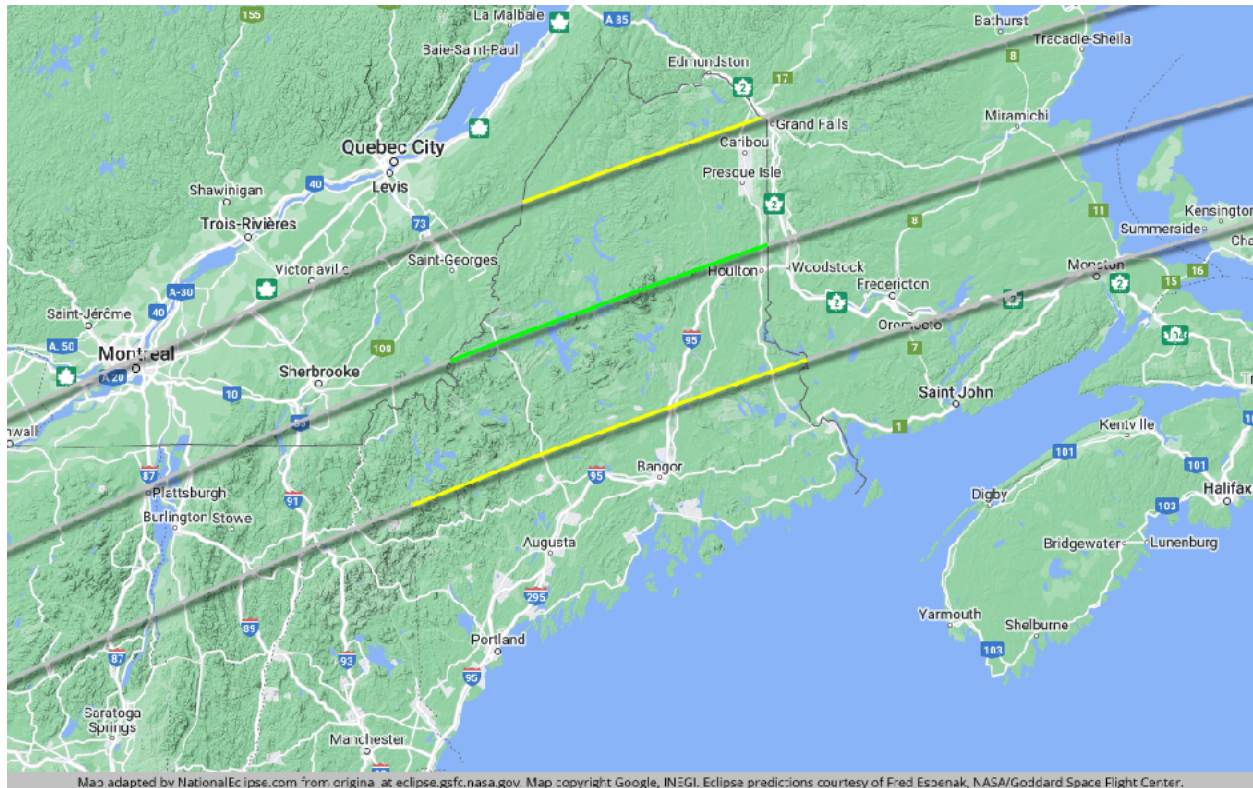
Rich Rozanski



EAA Chapter 27 Newsletter December 2023

Places to go

Mark your calendars - during the afternoon of April 8, 2024, a total solar eclipse will transition to the north of us. There are a number of good viewing locations within a 1-2 hour flight.



For the most adventurous, Houlton, Maine (KHUL), on the Canadian border, is going all out for the occasion - <https://maineeclipse.com/>

Collings Foundation Grounds Air Tour for WWII Aircraft

<https://www.flyingmag.com/collings-foundation-grounds-wwii-aircraft/>
[FlyingMag.com](https://www.flyingmag.com/) Meg Godlewski November 30, 2023

Triumph Airfield North Canaan Connecticut - on the market

<https://www.hartfordbusiness.com/article/former-ftx-execs-private-airport-in-ct-hits-market-for-2m>
[HartfordBusiness.com](https://www.hartfordbusiness.com/) Andrew Larson November 30, 2023

EAA Chapter 27 Newsletter December 2023

EAA CHAPTER 27 HOLIDAY BANQUET

SATURDAY, JANUARY 6, 2024

MANOR INN RESTAURANT
1636 Meriden-Waterbury Turnpike
Plantsville, CT. 06479
860-628-9877

Directions at: www.manorinnrestaurant.com and click "about"

5-6 PM Cash Bar and Hors D'oeuvres
6 PM Dinner

ALL MEAL SELECTIONS INCLUDE FRUIT CUP, ZITI AND DESSERT

Filet Mignon.....\$50
Chicken Parmigiana.....\$40
Salmon with Apricot glaze...\$40
Eggplant Parmigiana.....\$40

Please be sure to bring a grab bag gift for each guest

.....

2022 HOLIDAY BANQUET

Name: _____ Number attending: ____

Entree Selection(s): please indicate quantity

___ Filet Mignon.....\$50	___ Chicken Parmigiana.....\$40
___ Broiled Salmon.....\$40	___ Eggplant Parmigiana.....\$40

Please enclose check for your total amount, make check payable to: "EAA Chapter 27",
And forward along with this form to:

Bill Jagoda
43 Derby Road
Rockfall, CT. 06481

EAA Chapter 27 Newsletter December 2023

EAA Chapter 27 Year 2023 /2024 Events

January 6th 2024 Holiday Dinner Manor Inn 5pm - 6pm cash bar dinner 6pm

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
USAF Thunderbirds**

July 22 - 28 EAA AirVenture, Oshkosh

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

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.

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/>

EAA Chapter 27 Newsletter December 2023

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)

EAA Chapter 27 Newsletter December 2023

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"
