

# EAA Chapter 27 Newsletter September 2020

*President*                      *Mark Scott*  
*Vice President*              *Dave Rich*  
*Secretary*                     *Rick Beebe*  
*Treasurer*                     *Bill Jagoda*  
*Newsletter Editor*         *Joe Bogacki*  
*Young Eagles*                *Brian Rehtiene*

*Tech Counselors* *Dave Pepe, Mark Scott & Mike Zemsta*

*Our Web Site:* [www.eaa27.org](http://www.eaa27.org)



## Chapter Picnic, Saturday Sept 19<sup>th</sup> 11-2



**Come enjoy our annual picnic. Bring family and friends. We will have a short meeting with announcements and updates. The Chapter will provide burgers, hot dogs and water. Please bring a dish for the group.**

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## President's Message

Despite Covid restriction difficulties the airport and membership seem to be busy which is great. We have six members in the Spirit of Meriden Flight Club now. We are also picking up new EAA chapter members from the area. Hopefully many will be at the picnic. Please make a point to introduce yourself and explore your common interests with them at the picnic. I am always amazed how interesting many peoples' backgrounds are in aviation and other areas.

## EAA Chapter 27 Meeting Minutes

August 16, 2020

President Mark Scott called the meeting to order at 10:03. Other officers present: Vice President Dave Rich; Treasurer Bill Jagoda, and Secretary Rick Beebe. There were 26 attendees. The meeting was held in one of the new mid-ramp hangars.

Visitors: Doug is building a Hatz biplane. He belonged to this chapter back in 1996. Bob Knox started his career as an aviation mechanic. Mark has been an EAA National member but just discovered us.

Treasurer's report: Current balance is \$3174.28. EAA deposited \$4000 for the Ray Scholar program and Bill has paid \$3600 to the flight school.

Tech tips. Mark told about the trials of getting his plane IFR certified. He had a static leak that turned out to be the mold seam on the little pneumatic tees that was causing the host not to seal tight.

Andy Roberts brought his plane to Yankee Aviation in Plymouth Massachusetts. They tape sensors to the prop and can sense vibration. His had 2.67 ips which is over the line for "rough." After they were done, the vibrations were down to 0.02 ips.

Ray Scholar update: Bryce has been flying 2 or 3 flights per week. He's completed his solo cross-country. Short was to Southbridge and back. His long was to Worcester, Groton and back. Yesterday he passed his written exam. Way to go Bryce!

We held a Teens to Flight press event on Friday. It was well attended and there have been news videos on the Meriden Record Journal website and Fox 61. The Record Journal had a full page article and we were also mentioned in the Wall Street Journal. One of the early students saw the news article and sent Mark a message. He's now an instrument rated pilot working toward his CFI. He credits this program with getting him started.

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The Chapter Picnic will be held next month on the 19th here in this same mid-ramp hangar. Our holiday banquet is scheduled for January 9.

The hangar project is almost done. The mid-ramp and big boxes just need the floors sealed and should be ready for move-in on September 1. The 48x48 hangars are waiting for the electricians to finish. They should be ready in mid-September

We now have a chapter projector.

Airport Improvement: Jim Simmons is coordinating repainting the FAA building. It's looking pretty decrepit. Constance is pursuing the paint with the city. Jim is looking for a compressor and spray gun.

Constance would also like us to take on numbering all the tie-down spots.

Our presentation was on climactic testing of the V22 Osprey. Ken Katz worked for Boeing and was one of the engineers in the V-22 flight test program. It was an interesting program about a fascinating facility in Florida that can bring a plane down to -60F and up to 120F while subjecting it to ice, rain and wind.

—Rick Beebe, Secretary

## Tech Counselor Tip

This month's tech tip is about the importance of inspections. Fran Uliano stopped by the other day and said his plane is no longer airworthy. They found wing spar corrosion at his annual inspection. As bad as that is it would be horribly worse if he had not found it at inspection. I'm sure Fran can relate the details to you at the picnic. There is an Airworthiness Directive (AD) regarding this condition and it mandates an inspection at every annual. Even though many of us fly Experimental's there are engine service bulletins, AD's, and airframe service bulletins applicable to what we fly. Be sure to read and comply.

## Teens to Flight/Spirit of Meriden Flight Club

We had a fantastic press day on August 14<sup>th</sup>. It was a great way to celebrate the chapter's accomplishments. The local paper and two news stations were on hand to hear local dignitaries as well as the kids speak about completion of the RV-12.

## Local students build airplane at Meriden-Markham Airport



Pilot Mark Scott sits in an RV-12 plane built by Wilcox Technical High School students and members of the 'Teens to Flight' program at Meriden Markham Airport, Fri., Aug. 14, 2020. Left to right, Jaden Rogers, of Meriden, Tyler Stout, of Wethersfield, Kylie Johnson, of Middlefield, Kieran McGeary, of Meriden and Spencer Jenkins, of Meriden are some of the many plane's builders. The plane took more than four years to construct. Dave Zajac, Record-Journal

The Spirit of Meriden now has six members. The club officially started billing September 1<sup>st</sup>. This is a great start because fixed costs are divided six ways at the very start. We have one instructor and one member checked out. Several other members are almost ready for their check outs. We recently completed our 25 hr inspection with the help of Drew Pawlak. It's really nice to have a Rotax engine owner around to help out! (Mark)

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## Memberships Available

**Fly cheap with the latest in aviation tech.  
5 gal/hr fuel burn and no more “steam gauges”**

The club owns a newly built RV-12 which is a light sport category airplane suitable for both light sport and private pilot training. A video of its first flight can be viewed here: <http://www.eaa27.org/>

The RV-12 is equipped with a modern 4 stroke Rotax 912 ULS and the Dynon Skyview HDX with synthetic vision, EFIS, EMS and ADS-B.



The club is structured as a CT 501c(7) not for profit, non-stock corporation. Membership assumes all officer roles and manages all corporate functions including: oversight, scheduling, maintenance and finances.

If interested, please contact either Mark Scott (203.988.3197) or Dave Rich (860.638.9087) for details.

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## MMK

Tenants moved into the mid ramp and community box hangars last week. They look really nice just like the T hangars. Constance and Wilma continue to work with the contractors on final signage and grounds restoration. The hangars would not have happened without their hard work. Thanks again.

The Spirit of Meriden Flight Club RV-12 is sharing a mid-ramp box with Mark's Bearhawk. Dave and Mark's RV-7A is sharing a mid-ramp box with Ed Shuler (pictured below). We are using a first out last in moving arrangement. If you are in the back you move the front plane, move yours, then move the other plane to the back. When you return you move to the front. This arrangement enables the person who flies the most to move planes the least. So far it is working out. The floor and pavement is very smooth so movement is pretty easy, way easier than the other hangars. If you move into one of the community hangars consider this plan with your hangar mates. (Mark)



## Chapter 27 Events 2020

Chapter Picnic 9/19 at MMK

Holiday Banquet 01/09/2021 at Manor Inn Southington, CT

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## Young Eagles

We did have at least one Young Eagle flight last month. Thanks Jim!



## Meet the Jetsons

<https://generalaviationnews.com/2020/08/22/new-hampshire-passes-jetsons-law/?MvBriefArticleId=39874> “AUGUST 22, 2020 by General Aviation News Staff”

## New England Air Museum

The New England Air Museum is now open daily 10a.m. - 3 p.m. All three exhibit hangars will be open with over fifty historic aircraft on display in 90,000 square feet of exhibit space. An additional ten aircraft are exhibited on the five acre outdoor grounds. Hangar doors will remain open during operating hours, allowing for natural ventilation and fresh air.

## Regional Meetings

**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://166.eeachapter.org/>

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**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/>

## Chapter 1310 Events

October 17 Fall Safety Seminar 10:00 AM - Noon  
November 7 Pancake Breakfast 8:30 - 11:00 AM

## 2020 Aviation Events

*Check ahead for schedule changes*

### September 16, 2020

#### "The Ins and Outs of Proper Engine Storage and Preservation"

Topic: The Ins and Outs of Internal Engine Corrosion and the mitigating strategies for aircraft engine storage and preservation.

On Wednesday, September 16, 2020 at 19:00 Eastern Daylight Time  
[https://www.faasafety.gov/SPANS/event\\_details.aspx?eid=101514](https://www.faasafety.gov/SPANS/event_details.aspx?eid=101514)

### September 25th Arsenal of Democracy Flyover

<http://warbirdsnews.com/warbirds-news/arsenal-of-democracy-flyover-washington-dc-area-september-25th-2020.html>

## Simsbury Fly-In Changing to a Food Truck Drive Thru

**VOLUNTEERS URGENTLY NEEDED!**

We are still in urgent need of volunteers for the 2020 Simsbury Airport Food Truck Drive Thru on September 26th and 27th! Choose one day or both that you would like to help with. Obviously, with Covid, we are taking the protection of our volunteers extremely seriously. All volunteer positions are socially distanced from the public and all volunteers will be provided with PPE such as masks, gloves, hand sanitizer, etc. And don't worry, volunteers will of course be fed, get a free T-Shirt and have a great time with a bunch of aviation loving friends too!

This year, due to Covid-19, our Fly-In will take a little different form.

We'll be hosting four Food Truck Drive Thrus on the airport grounds to provide financial support to maintain our local airport in Simsbury. Volunteers help facilitate the event and engage in supporting our aviation community.

Our volunteers help to make this a fantastic experience for our attendees, so please volunteer whatever time you can to help.

For more information describing these events, go to  
[Simsbury Airport Food Truck Drive Thru on Facebook](#).

If you are able to volunteer this year, please click on the form below to sign up:



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[CLICK THIS LINK TO GO TO THE VOLUNTEER SIGN-UP FORM](#)

Old Rhinebeck Aerodrome, Rhinebeck, NY Airshows Cancelled. Museum opens July 14  
Biplane rides available <<https://oldrhinebeck.org/ora-covid-fast-facts/>> <<https://oldrhinebeck.org>>

October 2nd - 4th Green Mount Aerobatics Contest (GMAC) at Hartness State Airport  
(Springfield) KVSF International Aerobatic Club (IAC) <https://www.iac.org/contest/2020-10-02-green-mountain-aerobatics-contest-gmac> **Cancelled**

## 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

Pair of Airhawk 7.00 x 6 tires and inner tubes, 85% tread remaining, in excellent condition, \$150.

B&C 60 amp alternator. Less than 250 hours, works great. \$175.

Mark Scott ([mwscott2@comcast.net](mailto:mwscott2@comcast.net))

## 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:

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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](mailto:newsletter@eaa27.org)”