President Mark Scott

Vice President Dave Rich

Secretary Rick Beebe

Treasurer Bill Jagoda

Newsletter Editor Joe Bogacki

Young Eagles Brian Rechtiene

Tech Counselors Dave Pepe, Mark Scott & Mike Zemsta

Our Web Site: www.eaa27.org





President's Message

Unfortunately, it looks like all our gatherings until at least spring will be canceled. Hopefully we can have a meeting in April or May and get ready for a June Young Eagles rally.

Despite COVID-19 difficulties we still had a good year. We held most of our meetings, had our picnic, and people continued to visit the airport to fly and meet in small outdoor groups, Scott Oloff had an open house for people to see his RV-10 project, we graduated our first, of hopefully many, Ray Scholarship recipients, the airport hangars were completed and the new fuel pumps were installed. After several years of work, we conducted our RV-12 first flight. We got to show it off at the Bridgeport Tango flight kickoff event, a Chapter 166 meeting, and our own Meriden Airport celebration day. Thanks to everyone involved. Below are some pictures recapping some of the year's events.

One last note, Rick Beebe updated our chapter web site. It looks really sharp and modern now. Take a look if you have not seen it yet.

<https://www.eaa27.org>



Scott Oluff's open house



Bryce Wiekrykas Ray Scholar recipient



Hangar Construction



Hangar Completion Ceremony



RV12 Flight



Bridgeport Tango Flight Kickoff





Spencer Jenkins talking with the press on Teens for Flight News Day



MMK Ninety-Nines Compass Rose

Tech Counselor Tip

Remember to preheat your engines if it's below 25 deg F. Some people like to do it below 30 F. It is important to have the oil flowing early in the start and warmer oil. Also check to see that your oil temperature is at least 170F and preferably greater than 180F while flying. Use a full or partial baffle plate over your oil cooler. (Mark)

MMK

The city finalized the lease agreements and distributed them to airport tenants. Please return signed copies by December 19th. On the 19th the Airport will have some holiday food and drink out. Please stop by. Also, please remember to shovel out your planes and hangar doors after a snow storm. Their plows can only get so close. (Mark)

Teens to Flight/Spirit of Meriden Flight Club

The Club RV-12 has over 130 hours now. We had a voltage regulator failure in late November. Apparently the Ducatti regulator sold with the engine is a known weak point. We replaced it with an alternate one from Vans aircraft. It has an interesting feature where its voltage output ramps up from about 13.2 volts on start up to a little over 14 volts in 30 minutes.

There are still memberships open. We regularly get inquiries. (Mark)



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.

Young Eagles

We are buying a nice new Weber grill with our Young Eagles credits. Our current one is in tough shape with parts literally falling off. We are looking forward to using it at our picnics and Young Eagle rallies.

Ray Aviation Scholar 2021

As of today we have submitted our application for the Ray Aviation Scholarship for 2021. They will be reviewing our application at the beginning of February and by the end of February they will let us know whether we have been selected to submit a candidate for acceptance by EAA for the scholarship.

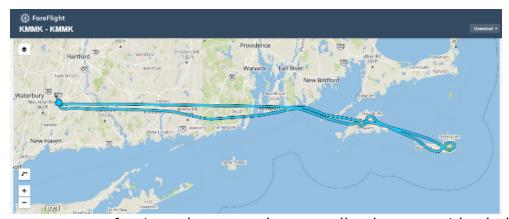
We will be creating an application that potential scholars can complete and submit to our chapter for consideration for the scholarship. We will create a committee to review those applications and select our scholar to submit to EAA.

So now we must wait for the decision but in the meantime please think about potential young people who might be interested in applying for the scholarship. The candidate should be between 15-19 years of age. He must possess a FAA medical certificate and be able to begin flight training within 60 days of accepting the award.

Should you have any questions please contact Tom Spitler at tspitler@gmail.com
860-338-3693.

Places to Fly

Dave Rich took advantage of a nice day (but with a crud layer up to 4000' due to a thermal inversion) recently and flew to Nantucket and back.



Nantucket may seem far into the ocean but actually there are islands between Martha's Vineyard and Nantucket. The western most island from Nantucket even has a private airport (MA55). The farthest overwater distance is less than 7 nm, about the same as going to Block Island. (Mark)



The Vineyard from 7500'

RAF HELPS SAVE FEATURE-RICH NEW ENGLAND AIRPORT

As a Recreational Aircraft Foundation member, I receive updates on their numerous projects around the country. Apparently Good Speed airport was in jeopardy of closing but was saved by the RAF. See below. The RAF is quite a group that gets a lot done. Most of their work is out west but they have representatives in New England. We will try to get one of them to talk again at one of our meetings. (Mark)



The RAF is pleased to announce that one of the country's most distinctive airports has been saved from potential closure.

Goodspeed Airport, (42B) lies beside the historic Connecticut River in East Haddam, CT. The airport has a 2,120-ft paved runway, a parallel turf runway, and is the only seaplane base in southern New England, listed as 4,500 feet in length. Nearby is a 1913 swing bridge that swivels on a turntable to allow river traffic through.

Visitors can camp at this scenic recreational airport, and just off the end of Runway 32 within easy walking distance is a typical New England village and the Goodspeed Opera House, world famous for its Tony-award-winning productions. "The beautiful surrounding countryside is brimming with restaurants, shops, and galleries," its website says.

"I learned that the original owner put this airport up for sale, and that this airport could close," RAF Director Bill Brine said. "In addition to its aviation features, the location has great potential as a place for folks to experience unique riverfront habitat," he added. He connected with two local aviation enthusiasts who understood that action was needed to preserve this special airport.

They tapped the resources of a third-party foundation that agreed to help preserve Goodspeed because its unique layout allows for aviation education and training. This aspect appealed to the RAF as the airport provides southern New England pilots an experience not easily found in the region. The RAF provided funds toward the down payment, leveraging the local group into an outright purchase. They have begun upgrading facilities to boost seaplane use, fuel sales, hangar rentals and eventually provide for repairs and maintenance, to ensure the airport is self-sustaining. The RAF agreed to terms that excess revenues from operations will go to capital improvements.

"All the pieces are in place for success in preserving the airport for public use in perpetuity," Brine said. "Regardless of the outcome, the RAF's position is guaranteed," he explained, "and the agreement is transferable in case ownership changes."

Brine encourages pilots to put this special place on their list of recreational places to fly. "Without the RAF as conduit, this cool little airport would have been lost," he said.

For more information about Goodspeed Airport, visit the Airfield Guide.

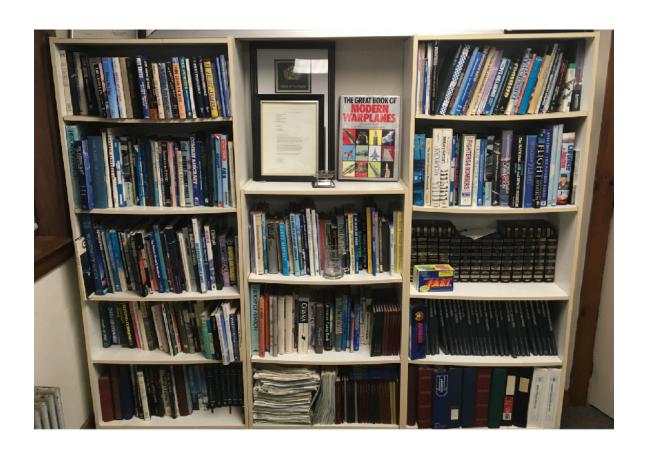
Story by Carmine Mowbray

Submitted December 10, 2020

< https://theraf.org/raf-helps-save-feature-rich-new-england-airport/>

Other

Do you need something to read on these long dark evenings in the winter months? Visit the Greatest Aviation Library in Meriden Airport's meeting room. Books can be taken out and returned on the honor system.



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.eaachapter.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/

2021 Aviation Events

April 13 - 18 Sun 'n Fun Fly-In, Lakeland Linder Regional Airport, Lakeland, FL US Navy Blue Angels https://www.sun-n-fun.org/

July 26 - August 1 EAA Air Venture Oshkosh, Wisconsin https://www.airventure.org

August 14 - 15 Westfield International Air Show, Barnes ANGB, Westfield, MA USAF Thunderbirds https://www.westfieldairshow.org/

August 28 - 29 New York Air Show, Stewart Int'l Airport, Newburgh, NY https://airshowny.com

September 4 - 5 Cape Cod Airshow & Open House, JB Cape Cod, Buzzards Bay, MA US Navy Blue Angels

September 11-12 Pease ANGB Airshow & Open House, Pease ANGB, Portsmouth, NH USAF Thunderbirds https://www.157arw.ang.af.mil/Airshow-2021/

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)

Plane build items for sale:



New/unused London & Associates Heat Muff and Firewall Airbox with Valve

Various lengths of two inch air hose, both high temp and low temp

A "non airworthy" beautiful maple propellor made with about 30 laminations (now a decorative piece.)

12 volt Prestolite starter P/N MZ-4222

12 Volt Delco Remy 50 amp generator with voltage regulator

Medallion Air Compressor 6 HP 125 psi 30 gal 11.5 SCFM @ 40 psi. 9 SCFM @ 90 psi

Adel Clamps (various sizes)

AN HDW, various nuts, bolts, rivets

Steel sheet 0.040 x 24 x 48 inches (carbon steel)

Large Torque Wrench 200 ft pound maximum with 1 ft pound increments (ratcheting type)

Tube Bending Tools

Number and Letter metal imprinting set.

Various aluminum pieces

Piper Cherokee battery charging cable

Please contact Barry directly at his email here: bstoner1940@gmail.com

Saitek Flight Simulator Yoke with Throttle Quadrant and rudder pedals. Like new for 40% less than new price. \$300. In original boxes. Andy Roberts 860 301-6067

Large Tables 4'x8' and one is 4'x 10' ish. They are from an Executive jet interior refurbishing company that retooled.

Contact Mark at aeriergosum@cox.net or call him at 860-983-9348 if you're interested.



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: Zi	p:
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"