

EAA Chapter 27 Newsletter November 2020

<i>President</i>	<i>Mark Scott</i>
<i>Vice President</i>	<i>Dave Rich</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>Brian Rehtiene</i>

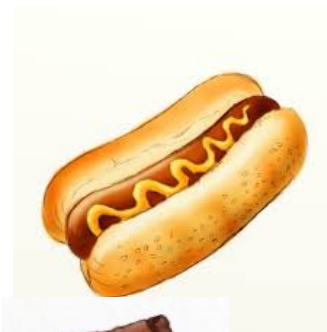
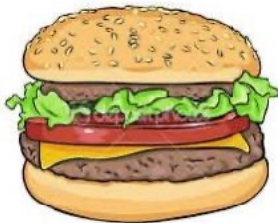
Tech Counselors Dave Pepe, Mark Scott & Mike Zemsta

Our Web Site: www.eaa27.org



Next Meeting, 10 am (or so)
Sunday Oct 15th, Mid Ramp Hangars

Since restrictions preclude a full meeting in the MMK building and sitting around in an open hangar in cool weather is not much fun, we will be having another chapter picnic with hot food and drink.



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President's Message

Being partially retired now and working with new members in the flight club I have been at the airport a lot lately. The place looks great and there is lots of activity. It is so nice to see. I can remember the days when it looked pretty dumpy, activity was low, and there was no sense of community. For those of you who remember take a good look and tell others about how far we have come.

Unfortunately the pandemic has put a damper on our social interactions. We need to respect the health of others. To that end we will have an outdoor picnic instead of a regular meeting on the 15th. The officers are also strongly considering canceling the annual dinner for the same safety reason. We will be looking for alternative chapter events over the next few months to keep people in touch. If you have any ideas let us know. One other thing, we have over \$500 in Young Eagle credits to use by year end. If you have ideas on its use let us know as well.

Tech Counselor Tip

It is getting cold out side. When your plane endures below freezing temperatures water in your fuel system can freeze. Be sure to sump your tanks. If no fuel comes out you probably have ice. It is also good to check that both left and right sides of the fuel selector are flowing. You can check by taxiing out on one side and completing your run-up on the other. A full power check is also a good idea. Sometimes ice can cause a partial blockage only evident at full power. (Mark)



EAA Chapter 27 Meeting Minutes

October 18, 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 21 attendees. The meeting was held in the chilly but spacious Hangar #2.

Jose Aponte introduced himself. He's a new member. Welcome aboard Jose. Drew Lyons is a member of Silver City flying club.

Bill Jagoda reports we have \$3312 in the treasury.

The 99's were running a poker run today so the airport was very busy! It's great to see and they had lots of great prizes.

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Tech discussion: Dave Rich talked about issues bleeding brakes with a pressure pump. It worked great except he found out that the brake pedal needs to be all the way back or the fluid won't go in.

Mike Zemsta talked about Joe Hudson who's building an RV-10. He's working on the wings right now. He also mentioned that one success factor is to set up a regular work schedule to keep the progress going on the plane.

Ray Scholar program. Tom reports that Bryce completed his private pilot. We're in the process of getting qualified for next year. When we get approved we'll accept applications for scholarship applications.

The Spirit of Aviation Flying club is going well. There are 6 members already and a 7th is coming onboard. The plane has 90 hours on it already.

The airport hangar project is finally complete. There was a ribbon-cutting ceremony 2 weeks ago.

VFR sectionals are moving from a 6 months cycle to a 56 day cycle.

The holiday banquet is still on, right now, for January 9.

We're not sure about the November meeting yet because of the building restrictions and the temperatures. More news as we get closer.

Mark Scott gave a very informative presentation on ways to minimize aircraft ownership expenses.

--Rick Beebe, Secretary

MMK

A small but important improvement, there is now a portable outhouse at the North end of the East T hangars. Great for all us who are there after hours! (Mark)

Ray Aviation Scholar 2021

The Chapter presently is going through the approval process. Then the beginning of the year we will be asking applicants to apply to the Chapter, and the best applicant will be submitted to EAA for acceptance as a Ray Aviation Scholar.

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Air-to-air fun Bearhawk and GlaStar

You may remember Mark Scott's son Andy. He gave a presentation at one of our meetings on how to take aerial videos. At the last meeting Mark mentioned that he'd built a rear facing seat for his Bearhawk specifically for air-to-air photography. Take the rear door off and the plane makes an excellent photography platform. At least that was the hope. They needed to test the theory.

They asked if I wanted to be the test subject and of course I said yes! We waited until late in the day for that golden light. The day was mostly clear. A little bumpy earlier but it smoothed out nicely by the time we went flying. I haven't done formation flying in about 15 years and never in my GlaStar and I was keen to give it a try.

Andy got all strapped in and they took off first. They made a loop around the pattern and then made a low pass down the right side of the runway so they could film me taking off.

We spent the next hour trying different positions, different backgrounds and watching the light change. As we flew side-by-side Mark would radio commands such as "ahead 100 feet" or "down 50 feet." Up and down was easy because I could reference the altimeter, but it's very difficult to judge 100 feet forward or backward!

It was fun, different and challenging. My formation skills are definitely rusty. Andy is still trying to finesse his camera technique so I hope I'll have another chance in the future to knock some more of that rust off.

The picture of Andy and of my plane in his camera, I took. The rest are screenshots from the video he made. I think he did a fabulous job! (Rick Beebe)



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Teens to Flight/Spirit of Meriden Flight Club



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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Chapter 27 Events 2021

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

Other

Beware if you see a sign like this!



A Challenge to Members to Share the Gift of EAA

This is a letter from David Leiting, who has just taken on the role of EAA's Manager of Membership Development. His letter goes into detail about EAA's new Legacy membership campaign, which encourages current members to gift an EAA membership to someone they know is deserving to carry aviation's torch.

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By: David Leiting, EAA Lifetime 579157
Vice President of EAA Chapter 252
EAA Membership Development Manager

The past 10 months have flipped the world upside down for many of us, but they have also allowed us to spend more time focusing on our families and our passions. For all of us, the shared passion is aviation. It is what brought us together, and has been the one constant we can look to when the days get rough.

The flying club I am a member of shut down operations for 90 days as we evaluated how we could safely operate amongst the COVID-19 pandemic. It pained me to stay out of the cockpit for more than three months. This was the first time since I passed my private pilot check ride that I was out of my 90-day currency! Additionally, my local EAA chapter put all of our events on hold. Although we were able to conduct virtual gatherings and board meetings, it wasn't the same as our usual in-person events.

This lack of aviation activity caused me to reflect on my passion for aviation, and remind myself how easy it is to take for granted the aviation opportunities afforded by EAA. Like many of you, much of what I use to fuel my passion for aviation has come from EAA. EAA AirVenture Oshkosh, my Young Eagles flight, the relationships built through my local chapters, and the educational opportunities. Without EAA, I am not quite sure where I would find myself on my aviation journey.



One of the great pillars of EAA is the opportunity to give back, and pass the torch to future members. Perhaps you have given a Young Eagles flight that led to a career aviator, or lent a helping hand to a friend building their own aircraft. There is also a great chance that you have benefited from the generosity of a fellow EAAer. It is the lifeblood of our organization!

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We all remember our mentor who introduced us to aviation and are forever grateful for the gift they gave us. That mentor may still be a close friend of yours within your EAA chapter. EAA is now asking you to join us in helping to preserve the legacy of EAA Founder Paul Poberezny, and of all our past and current members, by gifting an EAA membership to someone you feel will continue to carry on EAA's mission within The Spirit of Aviation.

It is EAA members such as yourself that can bring aboard the next generation of members. Your involvement in your local chapter is even a greater reason to introduce them to EAA. Chapter members are the most engaged and passionate members you'll find within EAA. There is no better group than a local chapter to welcome a newcomer to EAA.

Once you identify whom you'd like to sponsor, simply visit www.EAA.org/Legacy to register EAA's newest member. After you gift this membership, invite the individual to your chapter, and show them the opportunities and community that exist in their own backyard. By gifting a membership and becoming a Legacy sponsor, you will receive a Legacy sponsor pin and patch.

EAA cannot thank you enough for your continued support of the organization, and especially of your local chapter. Chapters are the lifeblood of EAA, and without them the impact of EAA would be fraction of what it is today. Enjoy your holiday season, and we hope to see you in Oshkosh this July!

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/>

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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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.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

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

BINKS HVLP Paint Spray Gun with other paint paraphernalia

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

Pneumatic rivet gun and drill

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

Rivet sets (Various)

Deburring tool set

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)

Clecos large and small

Tube Bending Tools

Number and Letter metal imprinting set.

Baffle material

Various aluminum pieces

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

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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"