

Experimental Aircraft Association Chapter 27 Meriden, CT Newsletter - OCTOBER, 2016

Upcoming events:		
10/15/2016	Fall Young Eagles Rally 9-3	
10/16/2016	Chapter 27 Monthly meeting (MMK) 10:00 AM	
10/22/2016	MMK Open-House and Fly-In	
11/20/2016	Chapter 27 Monthly meeting (MMK) 10:00 AM	



President -Mark Scott

Vice President -Steve Fraas

Secretary -Rick Beebe

Treasurer -Bill Jagoda

Newsletter Editor -Philip Hartmann

Membership Coordinator -Bob Spaulding

Young Eagles -Richard Merill & Brian Rechtiene

Tech Counselors -Dave Pepe, Mark Scott & Mike Zemsta

President's Message

There is a lot going on these days in the Chapter and at the airport. Our Chapter picnic was well attended. Everyone seemed to have a good time. Thanks to everyone who made it happen. If you have not heard the city unanimously approved the construction of T and box hangars. Wilma Petro did a very good job of prebriefing council members as well as making a couple good presentations at the finance and council meetings. Chapter members spoke in favor of the construction which was very effective. It is important to recognize our Chapter's excellent relationship with the airport stems from our Young Eagles rallies, Teens to Flight, maintenance help around the airport, and overall good will. It plays a big part in the airport's continuing improvement and the city's favorable view of the airport. We should all be proud of our contributions. It's our airport too. Let's keep making it better.

The RV-12 project is moving along well though we are almost out of fuselage parts! The finishing kit Formatted: Font color: Text 1 being packed up at Vans and should ship any day. I hope it gets here soon. In order to keep the project goin Formatted: Font color: Text 1 we have to continue our fun raising activities. On September 17th the Chapter held its first Plane Wash fund raiser. The airport held a fuel promotion that day and had a pizza truck on hand. They provided some advertising for us as did EAA headquarters. Our goal was 10 airplanes at \$30 each. I am pleased to report we washed 24 planes and raised over \$1000! A number of people donated more than \$30 and a Twin Barron owner gave us \$100! Our members and kids were a bit overwhelmed so the Civil Air Patrol jumped in and helped quite a bit. Thank you to all chapter members and kids who made the event a success and many thanks to the CAP too. The airport wants to make this a semiannual event. We will hold a wash event late spring an Formatted: Font color: Text 1 early fall next year.

The quilt raffle went so well we are conducting a second one. We are raffling off a limited access tour of the B-29 and VS-44 at the New England Air Museum. Like last time, ticket books are at the FBO front desk. Sign out a book and return money and unsold tickets to me before the drawing at our annual holiday dinner.

Our Fall Young Eagles Rally is Saturday October 15th. Brian Rechtiene has lined up a flight simulator for kids to try at the rally. One of our new kid's mom's baked goods and sold them at the wash. That went so well she and Patty Zemsta will have the grill going at the Young Eagles rally to raise more funds for the RV-12 project. We significantly increased our rally advertising this time. We are hoping for a large turnout.

It is great to see people get enthusiastic about our activities. A fantastic illustration of this is an offer by Joby Rogers, the father of Jaden, one of our RV-12 kids. He is the only licensed Michael Jackson tribute performer. He has offered to put on a benefit show for the Teens to Flight program! This is an incredibly generous offer. Jim Simmons will be coordinating the event tentatively set for April. Jim will report on progress at future meetings. At the moment it looks like a single performance will be held at a Meriden elementary school. Chapter members will be needed to sell tickets, usher, and perform basic event duties. Search You Tube for Joby Rogers and you will see he puts on a great show.

As you know the MMK flyin was postponed a second time. It is now scheduled for Oct 22nd. Let's hope a third time is a charm. The airport needs help setting up Friday evening and early Saturday morning. If you are available please contact me or Constance at the airport.

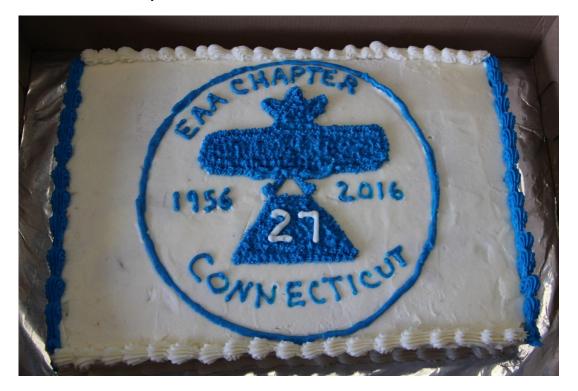
Meeting Minutes:

There was no formal meeting in September since we had our annual picnic. Thanks to everyone who contributed.

Pictures

The picnic and plane wash were great. Here are some pictures from each.

A fantastic cake baked by Therese.



Good food and conversation



We now have our FAA registration number for the RV-12 $\,$



Roy wants one....



Thanks Steve....



Plane Wash:







Teens to Flight Update

The building is going well. As mentioned earlier we are expecting our finishing kit soon. It contains the landing gear, canopy, control systems and other systems parts. Our new kids are doing great. We could accommodate one or two more. If you know of some good candidates bring them to a build session now on Sunday mornings 9-12 and Mondays 6-8.



New EAA Member Benefit: Free SolidWorks

By Cory Puuri, EAA Membership Development Manager, Lifetime 1108982

If you haven't heard the news, yet, SolidWorks is now available to EAA members as a free member benefit.

Recently announced at EAA AirVenture Oshkosh, the EAA Maker Edition of SolidWorks provides EAAers the ability to create fully detailed parts, assemblies, and drawings; sheet metal patterns; and welded assemblies. It includes wizards to check for interference, you can perform basic stress and flow analysis.

What's in it for EAA Chapters?

Your chapter can embrace this new benefit and use it to support your member's design and build projects.

Formatted: Font color: Text 1

SolidWorks can also be a powerful tool for recruiting new members to your chapter. Online forums around the internet from 3D Printing Central to Maker Spaces have read the news and are posting comments like: "SolidWorks for \$40 (the cost of an EAA membership)? Sign me up!!!"

Here are some tactics you can use to recruit such members:

- Exhibit at a Maker Faire—EAA is working on support tools to help your chapter with this. Please contact the chapters office in the fall to find out more.
- Conduct SolidWorks Outreach Activities—Visit your local Maker Space, technical college, high school, etc. and post invites to chapter events in which you'll be conducting building or design activities. Get new people involved with your chapter!
- Offer SolidWorks Training Seminars—You may not have enough computers to conduct a workshop, but consider hosting a training seminar, and/or invite trainees to bring their laptop computers. You may even want to look up your local SolidWorks Reseller and invite them to participate. If your space is big enough, invite companies that offer related products and services (e.g., hobby stores, service providers from the SolidWorks Manufacturing Network) to exhibit at your event (could be a fundraiser!).
- <u>Network with SolidWorks User Groups</u>—EAA has included a link on the SolidWorks Resource Center where you can look-up SolidWorks User Groups. Reach out to their contacts and offer to host their events, or invite them to conduct training sessions for your chapter members.
- Add an Activity Station at Your Young Eagles Rally—You're probably already using model aircraft flying and building, pedal planes, etc. to entertain the kids while they wait for their flight. Consider adding a display for parents that explains the value of EAA membership and include a SolidWorks demo video or a computer running SolidWorks attached to a 3D printer.

Event Calendar

As autumn officially arrives we look forward to beautiful weather, terrific scenery, gorgeous colors and lots of aviation activities. This weekend will be jam-packed in the lower CT River, Pioneer, and Hudson River Valleys. Aviation in the Berkshires and west will also be active. The next couple of weeks will be busy as well so get out there, go flying and celebrate Northeast general aviation at its best.

October			
10/12/2016	Chapter 1310	Monthly Meeting (Skylark-7B6) 7:00 PM	
		Monthly meeting - 7:00 PM - Mystic Jet Center	
10/13/2016	Chapter 334	(KGON)	
10/16/2016	Chapter 27	Monthly Meeting (MMK) 10:00 AM	
		2016 Meriden Fly In and Safety Seminar (KMMK)	
10/22/2016	Chapter 27	10:30 AM	
10/22/2016	Chapter 1310	Pancake Breakfast (7B6)	
10/22/2016	CT Aero Tec	CT Aero Tech Open House - KHFD - 9 AM - Noon	

10/30/2016	Chapter 166	Monthly Meeting (CTC)	
November			
11/2/2016	Chapter 324	Monthly Chapter Meeting @ TBD 7pm	
11/10/2016	Chapter 334	Monthly meeting - 7:00 PM - Mystic Jet Center (KGON)	
11/19/2016	Chapter 166	Annual Meeting & Dinner	
11/12/2016	Chapter 1310	Monthly Meeting (Skylark-7B6) 10:00 AM	
11/20/2016	Chapter 27	Monthly Meeting (MMK) 10:00 AM	
December			
12/8/2016	Chapter 334	Monthly Meeting - 7:00 PM - Mystic Jet Center (KGON)	
12/10/2016	Chapter 1310	Christmas Dinner	
12/3/2016	Chapter 166	NO DEC MEETING - Wings Lunch Only	
TBD	Chapter 27	Monthly Meeting (MMK) 10:00 AM	
12/7/2016	Chapter 324	Monthly Chapter Meeting @ TBD 7 PM	

The October meeting presentation will be by new member Drew Pawlak about his Revo Trike pictured below. Drew is an active flyer and will soon have his LSA instructors license.



Classified Section:

We still have items for sale. All proceeds benefit the program. Contact Mark Scott if you are interested. (mwscott2@comcast.net)

Nicopress crimper, does 3/16, 1/8, 3/32, and 1/16 wire sleeves. \$30

Compound action sheet metal shears, good condition. \$10

Padded sheet metal flute pliers. \$10

Air grinder motor with 7 grinding disks and armature, Blue Dart brand, Model 211, 1/4 shank, very good condition. \$40

Airspeed indicator, Canadian Aircraft Instruments, 30-160 kt, It needs some cleaning up, but looks unused. \$80

Outside air temperature gauge, new. \$50







