

EAA Chapter 27 Newsletter December 2017

<i>President</i>	<i>Mark Scott</i>
<i>Vice President</i>	<i>Steve Fraas</i>
<i>Secretary</i>	<i>Rick Beebe</i>
<i>Treasurer</i>	<i>Bill Jagoda</i>
<i>Newsletter Editor</i>	<i>Joe Bogacki</i>
<i>Membership</i>	<i>Bob Spaulding</i>
<i>Young Eagles</i>	<i>Brian Rechten</i>
<i>Tech Counselors</i>	<i>Dave Pepe, Mark Scott & Mike Zemsta</i>
<i>Our Web Site:</i>	www.eaa27.org



**No Meeting in December.
Join Chapter Members and
other Airport people at the
Meriden Airport Holiday
Open House December 17th.**

**MERIDEN-MARKHAM AIRPORT
STAFF
& EAA CHAPTER 27**

Cordially invite you to a

HOLIDAY OPEN HOUSE

SUNDAY, DECEMBER 17TH, 2017
1:00 TO 3:00 PM

MERIDEN-MARKHAM TERMINAL BUILDING
213 EVANSVILLE AVE., MERIDEN, CT 06451
203-630-2878

MAIN DISHES AND BEVERAGES TO BE PROVIDED BY THE AIRPORT.
BRING A DESERT OR SIDE DISH (YET NOT REQUIRED)
FAMILY & FRIENDS ARE WELCOME!



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President's Message

As I have said before there are many fun and adventurous things we can do with experimental aircraft. A couple weeks ago Andy Zink and I did an air to air photo shoot of Mark Pole's Turbo Arrow. As you can see we got some great shots. Andy had a great view in the back of the Bearhawk with the big doors removed. I really enjoyed setting up the shots and coordinating the flight. Mark was thrilled with the photos and made a generous donation to the Teens to Flight RV-12 program. He is planning of further shoots of the flight school planes. If you are interested or know someone who is interested in an air to air photo shoot in exchange for a donation let Andy or I know.



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EAA Chapter 27 Meeting Minutes 11/19/2017

President Mark Scott called the meeting to order at 10:00am. Officers present: Mark, Vice President Steve Fraas, Treasurer Bill Jagoda and Secretary Rick Beebe. There were 27 attendees.

New member Andy Roberts introduced himself. He recently bought a Glasair Sportman in Washington state and flew it across the country. It'll be based at MMK. Visitor Tom Spikler is interested in homebuilding and has spent a little time with the Teens To Flight build.

Treasurer's report: current balance \$3677.64

Tech Councilor's report: Dave Pepe has been helping John Anderson do the condition inspection on the RV6 Dave built. Since he has the repairman's certificate he can sign off the inspection. Mike Zemsta reports that Willimantic airport is now charging a \$10 landing fee.

Steve Fraas mentioned a friend of his—Fran Marcus—who did a great job welding the aluminum canopy frame on the Teens to Flight RV-12. Quality aluminum welding is very difficult.

Bill Jagoda told a warning tale about how he accidentally dropped his dip tube while checking his fuel level and was surprised to discover it WILL fit through the filler neck. It's now inside his tank. Little "wings" are available for these tubes that slide over the top of the tube and make it so it can't drop inside the tank.

Young Eagles: It was a quiet month. We signed up 34 kids at the MMK Halloween Party for future flights. Will arrange for flights for them soon. We've flown 105 kids this year so far.

Teens to Flight. The radiator has been mounted. Starting to prime the interior pieces for paint. All the avionics, wiring harness and control cables are all in. There is a service bulletin on the engine.

Holiday banquet will be a Manor Inn on January 6. Sign up soon. Thanks to Jim Simmons for making all the arrangements.

No December meeting per se. We'll have a joint holiday party with MMK on December 17th from 1-3. Bring a dessert. Come join the fun.

Rob McGuire have an informative talk about the current state of low-cost(ish) ADS-B devices. He talked about devices from Avionix--a complete unit that replaces one of your nav lights; the Level Beacon --a complete system inside a blade antenna; the Garmin GDL 89--a box that installs in-line between your transponder and it's antenna. Each

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of those boxes is roughly \$2000 plus installation. They all broadcast on the 987MHz "UAT" channel. If you intend to fly over 10,000 feet or internationally, you'll need to broadcast on 1080MHz and the best box for that, right now, is the Garmin 345 transponder with ADS-B in and out. That box is about \$4500 and it replaces your existing transponder.

--Rick Beebe, Secretary

Teens to Flight RV-12 Build Program

Progress continues. We are finishing up firewall forward systems with the oil and water cooler installations. The final cowl fit is also underway. We have started painting a few interior areas not covered by carpets and side panels. Overall things are looking pretty good.



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Chapter 27 and MMK Airport Activities

Meriden-Markham Airport Holiday Open House December 17th, 2017

Chapter 27 Holiday Party at Manor Inn January 6th, 2017

For reservation send check to Treasurer:

Bill Jagoda

43 Derby Road

Rockfall, CT 06481

<wjagodape@att.net>

860-349-9901

Location: Manor Inn
1636 Meriden-Waterbury Turnpike, Milldale, CT 06467
Phone: (860) 628-9877 <manorinnrestaurant.com>

Date and times: January 6, 2018
5pm arrivals for cocktail hour (Cash bar will be handled by waitresses)
5:30 appetizers served
6pm dinner to be served

Menu and choices:

Hors d'Oeuvres: Vegetables with dip

Pigs in a blanket

Fried Mozzarella Sticks

Fruit Cup

Ziti

Entree choices: Prime Rib au Jus \$40 per person

Chicken Parmigiana \$35 per person

Salmon & pecan crust \$35 per person

Eggplant Parmigiana \$35 per person

Dessert: Spumoni with chocolate sauce

Also includes soda service, coffee (regular and decaf) and tea.

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Maintenance News

FAA is recommending replacement of Kidde fire extinguishers that may be installed in general aviation aircraft following a recall notice from the U.S. Consumer Product Safety Commission. The two styles of extinguishers that failed to activate or the nozzle detached are those with plastic handles and those with push-button indicators.



SAIB: [http://rgl.faa.gov/Regulatory_and_Guidance_Library/rgSAIB.nsf/dc7b-](http://rgl.faa.gov/Regulatory_and_Guidance_Library/rgSAIB.nsf/dc7b-d4f27e5f107486257221005f069d/910e8a43e6f7e2bb862581df00785b81/$FILE/CE-18-05.pdf)

[d4f27e5f107486257221005f069d/910e8a43e6f7e2bb862581df00785b81/\\$FILE/CE-18-05.pdf](http://rgl.faa.gov/Regulatory_and_Guidance_Library/rgSAIB.nsf/dc7b-d4f27e5f107486257221005f069d/910e8a43e6f7e2bb862581df00785b81/$FILE/CE-18-05.pdf)

CPSC: <https://www.cpsc.gov/Recalls/2017/kidde-recalls-fire-extinguishers-with-plastic-handles-due-to-failure-to-discharge-and>

Chapter 1310 Events

Tuesday January 14 - Annual Dinner, USS Chowder Pot Restaurant, Hartford
Other Aviation Events for 2018

Regional Activities

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/>

Other Aviation Events

April 10 - 15 Sun'n Fun Fly-In, Lakeland Linder Regional Airport, Lakeland, FL
USAF Thunderbirds DH-115 Vampire "Selene" MiG-17F Randy Ball AeroShell Aerobatic Team Team Aerostars Dan Marcotte Ultimate Biplane Mike Goulian Extra 330SC

June 9 - 10 Rhode Island Open House and Air Show, Quonset State Airport, North Kingston, RI USN Blue Angels

June 9 - 10 Old Rhinebeck Aerodrome, Rhinebeck, NY Opening weekend <http://www.oldrhinebeck.org>

July 14-15 Galaxy Community Council Great New England Air Show Featuring the USAF Thunderbirds, Westover ARB, Chicopee, MA <http://www.greatnewenglandairshow.com/>

July 23 - 29 EAA AirVenture Oshkosh, Wittman Regional Airport, Oshkosh, WI
www.airventure.org

August 25 Plymouth Air Show, Plymouth Municipal Airport, Plymouth, MA
<http://www.plymouthairshow.com/>

September 15 - 16 New York Air Show, Stewart International Airport, Newburgh, NY
USAF Thunderbirds

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New England Air Museum <<http://www.neam.org>>

School Vacation Week activities

- **Tuesday December 26, 2017: Aviation Art Station**
 - 10:00 a.m. to 2:00 p.m.
 - Using an array of art making materials, visitors will create imaginative works of aviation art to take home.
- **Wednesday, December 27: Balsa Wood Airplane Workshop**
 - 10:00 a.m. to 2:00 p.m.
 - Build and test fly your own balsa airplane model with our expert aeromodelers! This workshop is designed for children ages 3 and older. All children must be accompanied by an adult, and there is a \$5.00 cost per model kit.
- **Thursday, December 28: LEGO Flying Machine Contest**
 - 10:00 a.m. to 2:00 p.m.
 - Back by popular demand! Children ages 3-13 are invited to construct a flying machine using the New England Air Museum's collection of LEGOs to enter into the contest. Winners will be awarded prizes in three age categories, and participants need not be present to win.
- **Friday, December 29: Nose Art Design Workshop**
 - 10:00 a.m. to 2:00 p.m.
 - Learn about the unique history of airplane nose art and create a custom nose art design to take home.

Classifieds

700x6 Air Hawk tires and inner tubes in very good condition. These came off my plane when I replaced them with larger tires. Asking \$150.

B&C L60 Alternator. Only 250 hrs of use. Works great. I changed it out to a lighter unit because I was only using a fraction of the capacity. It comes with brackets, bolts, and a belt. \$350.

Saf-Air oil quick drain fitting for Continental engines. Proceeds go to the Teens to Flight program. \$50

Spring Landing Gear jack pad. A must for Cessna owners who change their tires and brakes. Proceeds go to the Teens to Flight program, \$25

Whelen Strobe System & Wing Tip Navigation Lights (\$1000 obo)

Power Supply Whelen Model = HDACF (Priced on ACS for \$420)

<http://www.aircraftspruce.com/catalog/elpages/whelenpowersupplies.php?clickkey=13887>

Wing Tip Position Light (Red Model = A600-PR-14V) (Priced on ACS for \$484)

Wing Tip Position Light (Green Model = A600-PG-14V) (Priced on ACS for \$484)

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Complete kit is \$1362 on ACS

Details on ACS here for the full kit: <http://www.aircraftspruce.com/catalog/elpages/whelena600strobe.php>

I'll include the wiring instructions / manuals booklet and connectors. You'll just need to buy wire and pins to make the system work.

4' x 6'-10" .032 2024-T3 aluminum sheet. \$50 (\$85 at Aircraft Spruce)

Contact Rick Beebe, rick@beebe.org or 203-623-3744