President Mark Scott

Vice President Dave Rich

Secretary Rick Beebe

Treasurer Bill Jagoda

Newsletter Editor Joe Bogacki

Membership Bob Spaulding

Young Eagles Brian Rechtiene

Tech Counselors Dave Pepe, Mark Scott & Mike Zemsta

Our Web Site: www.eaa27.org

# Meeting August 18th 10:00 a.m Meriden Airport

**August's Presentation** 



We are working on it!

If you have an idea Contact Dave Rich!





## President's Message

One of the great things about being a pilot and especially an EAA member is how everyone helps each other out. On our Alaska trip we were given keys to personal vehicles, free hangar space, and lots of help on numerous little things at each of our destinations. This month we were able to pay some of that back to the EAA fraternity by helping out a fellow EAA member flying literally around the country counter clockwise. See Dave Rich's story below.

#### Miles from home with a "broken" airplane .....

We all know this could happen to anyone of us anytime. Wednesday afternoon when Mark and I just happened to be around, Constance alerted us of someone who was "flying around the country" and just arrived with some sort of a problem. We introduced ourselves and offered support however possible.

The pilot was Ron Lem, President of EAA Chapter 393 in Concord, CA, flying an RV-6A. Ron was literally "flying <u>around</u> the country". Ron left Concord on Sunday, July 7<sup>th</sup> with the intent to fly counterclockwise around the perimeter of the US!





Ron appeared to have a non-functioning alternator. Having recently become somewhat "educated" in the nuances of such in experimental aircraft ourselves, we felt able to help. After eliminating all other possibilities, the culprit did appear to be the alternator - as with our RV-7A, the alternator is automotive, from 90's era Toyotas. After many calls to automotive parts suppliers in the area, we found the folks at O'Reilly Auto Parts were able to have an identical one early Thursday morning. After going out with Mark for a bite to eat and do a bit of shopping, Ron spent the evening "tent camping" in our hanger.

Ron was up bright and early, took an Uber to O'Reilly on Broad St and I met him there. John at O'Reilly went above and beyond, installing the old pulley on the new alternator and testing it just to make sure all was good. Out of curiosity, we asked John to

test the old alternator - it tested good. This naturally gave us pause, but we decided to proceed with the new (rebuilt) one anyway.

Further investigation with the alternator removed revealed nothing of concern. Installation was straightforward, and with crossed fingers, a startup showed all systems working!!



Later in the day, Ron packed up his gear and continued his adventure west, getting only as far as Kingston, NY due to weather, setting up his tent for another night.



#### Good luck Ron!

Dave

PS - It is now Sunday evening, and we just learned Ron had a repeat of the failure, but has made it to Oshkosh. Hopefully the wealth of knowledge there will be able to figure out what is really going on. Stay tuned - I sense there is something here for all of us to learn.

## **Tech Counselor Tip**

A simple flying tip this month. It's hot out there. The combination of heat and higher altitude can really dehydrate you. Always fly with a water bottle. It is east to take water for granted until you don't have any and can't get any! It is amazing how distracted you can become when all you can think about is how thirsty you are.

#### **Fun Destinations**

About 165 nm from MMK is Grimes airport (8N1) in Eastern Pennsylvania. They have a beautiful smooth wide 2700 ft grass strip suitable for small wheel planes like Mooney's and RV's. They have an up and coming museum with WWI and other old aircraft. It is a bit like Old Rhinebeck. We were there July 12th for their annual fly in. They put on a nice multi aircraft demonstration even doing mock dogfights in WWI aircraft. Their best one is A Folker Triplane replica with a real Le Rhone rotary engine, the kind where the cylinders rotate with the propeller. You could smell the castor oil as it taxied by. Look under the engine in the picture below, lots of castor oil. They try to keep them as authentic as possible as we saw most of the planes have real tail skids and no brakes. Their beautiful original 1918 Jenny has an original Curtiss OX-5 engine. You can see all the valve tappets moving! They have a couple airshows a year. If you just want to fly there for fun they have a small museum and a large pavilion with lots of picnic tables. See their website for more information.

#### https://www.goldenageair.org/index.htm





### Spirit of Meriden Flight Club

We had a meeting on interested persons last month. The consensus was equity memberships was financially most attractive. Prospective members are thinking about it. In the meantime we are acquiring the bill of sale and other information needed for FAA registration.





## **Memberships Available**

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

The club will own a newly built RV-12 which is a light sport category airplane suitable for both light sport and private pilot training.

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





We will be structured as a CT 501c(7) not for profit, non-stock corporation. Membership will assume officer roles and manage the club, 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**

Next Young Eagles Rally is in September

## **Chapter and MMK Airport Activities**

Beautiful newly painted picnic tables an EAA Chapter 27 airport improvement project completed by Jim Simmons.





#### Wilma's Retirement Picnic

EAA Chapter 27 was glad to host a picnic to celebrate the retirement of Wilma Petro from her position at the City of Meriden Purchasing Office. It was a great celebration with Wilma and her family, and tenants who are most thankful for the awareness of the airport that she brought to the city, as well as all its improvements.



Cake beautifully decorated by Therese Valenti



Chapter 27 Grill master Steve Fraas

#### **MMK Hangars**

Constance informed me that bids have been returned to the city and are being reviewed. Discussions and negotiations are to follow. We'll keep up on it. Hopefully they will pick a contractor soon.

#### **MMK 100th Anniversary**



#### **New England Air Museum**



## **SOAR INTO SUMMER**

June 22-August 17, 2019

Join us for eight weeks of daily hands-on activities including open aircraft cockpits, flight science demonstrations, family hangar tours, computer flight simulators, and more!

All Soar into Summer activities are included with museum admission.







#### **Special Activities & Events**

June 22-30, 2019: Propeller Week:

Climb inside a World War II era propeller plane and create a pinwheel propeller to take home.

July 1-7, 2019: Wing Week:

Uncover the history of airplane wings and build your own "flying wing" foam glider to take home.

July 8-14, 2019: Glider Week:

Discover the history of glider flight and build a straw glider to take home.

July 15-21, 2019: Space Week:

Learn about local connections to NASA spacesuits and create a marshmallow constellation to take home.

July 20, 2019: Apollo 11 50th Anniversary Celebration

July 22-28, 2019: Jet Week:

Climb aboard a Mach 1 supersonic jet and create an origami jet to take home.

July 29-August 4, 2019: Engine Week:

Learn about local connections to the history of airplane engines and create and launch a "jet" balloon to take home.

August 5-11, 2019: Helicopter Week:

Climb aboard a Connecticut built search and rescue helicopter and build a paper helicopter to take home.

August 12-16, 2019: Blimps, Balloons, and Airships Week:

Uncover the history of lighter than air aircraft and create a mini balloon basket to take home.

August 17, 2019: National Aviation Day Open Cockpit

Visit our website for more information and a complete schedule of Soar into Summer events and activities.

New England Air Museum 36 Perimeter Road Windsor Locks, CT (860) 623-3305 www.neam.org



## Celebrate the 50<sup>th</sup> Anniversary of the Apollo 11 Lunar Landing

Saturday July 20, 2019







#### Join us:

- · Engage in hands-on activities including Crater Making and Lunar Landscape Painting
- · View an exhibition of paintings by Astronaut Alan Bean
- · See and learn about Apollo space mission spacesuits, equipment and artifacts
- · Meet an engineer who worked on the Apollo program right here in Connecticut
- Attend a special screening of a segment from the new PBS documentary "Chasing the Moon"
- Experience the Lunar Landscape through Virtual Reality (additional fee applies)

This event will run from 10:00 a.m. to 3:00 p.m., with the Museum and the Wings 'n Things Gift Shop staying open until 5:00 p.m.



All events and activities are included with general admission unless otherwise noted. Events and activities are subject to change.

New England Air Museum Adjacent to Bradley International Airport – Minutes from I-91 36 Perimeter Road Windsor Locks, CT 06096 (860) 623-3305 <a href="www.neam.org">www.neam.org</a>

#### **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.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://www.facebook.com/eaa324/

**Chapter 1620 Meetings** 1st Wednesday of month, 7:30 PM Barnes Airport Hangar 3, 111 Airport Rd.

Westfield, MA. 01085 <u>aircrafttech7583@gmail.com</u>

## **Chapter 1310 Events**

Saturday August 17, 11:00 AM - 2:00 PM Annual Corn Roast and Cookout We get the freshest corn available. Picked the morning of the event. Also hamburgers and hot dogs off the grill.

Saturday September 28, 10:00 AM - 1:00 PM Young Eagles Flights
We will be providing complementary introductory flights to kids 8 - 17 years old.

Saturday October 19, 10:00 AM - Noon Taildragger and Experimental Safety Seminar Topic to be announced.

Saturday November 2, 8:30 - 11:00 AM Pancake Breakfast

Enjoy our hot pancakes, sausage, scrambled eggs. Plus fruit cup, coffee, tea, juice.

#### **2019 Aviation Events**

**Weekends June 15 - October 20** Old Rhinebeck Aerodrome, Rhinebeck, NY Saturdays - **History of Flight Air Shows** feature aircraft of the Pioneer, WWI and Golden Ages of Aviation. Sundays - **WWI Air Shows** highlight the first warbirds, but also include Pioneer and Golden Age machines.

https://oldrhinebeck.org

**July 22-28** EAA AirVenture Whittman Regional Airport, Oshkosh, WI USAF F-16 Viper Demo, F-22 Heritage Flight <a href="http://www.airventure.org/">http://www.airventure.org/</a>

August 24 - 25 New York Air Show Stewart International Airport, Newburgh, NY US Navy Blue Angels, US Air Force F-25A Lightning II Demo Team <a href="http://airshowny.com/">http://airshowny.com/</a>

August 24th Salmon River Airpark 11a.m pool part 12p.m.- 3p.m. Fly-in /Car Show; 2p.m.-6p.m. band and open mike; 5p.m.-7p.m. stuff your face with Maneeley's Catering; 7p.m.-11p.m Savage Brother's Band; Bring a dessert or appetizer to share September 7 - 8 Beverly Regional Airshow Beverly Regional Airport, Beverly, MA Aerial Performers, Aircraft on Display, Military, Kid's Activities, Food, Airplane Rides, https://flight4cf.com/events/beverly-regional-air-show/

**Sat. Sept 14** (Rain date Sept 15) 8:00 AM - Noon Pancake Breakfast - Kline Kill, NY Presented by EAA Chapter 146 We put on a great pancake & egg breakfast, and a fun time is guaranteed. http://www.eaa146.org

**September 22** Simsbury Fly-In & Car Show Simsbury, CT www.simsburyflyin.com

October 11-13 B17 tour stop at Westfield Barnes (KBAF) EAA Chapter 1620 is host. To reserve a seat visit <a href="https://www.eaa.org/shop/Flights/B17.aspx">https://www.eaa.org/shop/Flights/B17.aspx</a>

#### Classifieds

#### RV-7A 1/3 Share at MMK Airport

**RV-7A 1/3 SHARE AT MMK AIRPORT** • \$32,000 • FRACTIONAL OWNERSHIP OFFERED • 2008 Van's RV-7A hangered at Meriden Markham Airport, CT (MMK). 500 Hrs TT, Sliding Canopy, Superior XP-IO-360-E1AD2, Sensenich 727M8S9-1-85 fixed pitch prop, Dynon D-180 EFIS/EMS, OAT, Garmin 296 GPS, Garmin Xponder GTX327 with GDL-82 ADSB out, ACK 406 ELT, Garmin SL40 Comm, PM 3000-4 intercom, electric flaps, TruTrak AP, Anti-Splat strut, dual brakes, Stratus 2S with iPad mount, full interior. Currently 2 partners with ownership as an LLC. Contact Dave Rich or Mark Scott (203-988-3197) • Contact David Rich, Owner - located Glastonbury, CT USA • Telephone: 8606389087

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)

Whelen Strobe System & Wing Tip Navigation Lights\*\*\*(\$350 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) Complete kit is \$1362 on ACS

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

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

Contact Rick Beebe, <a href="mailto:rick@beebe.org">rick@beebe.org</a> or 203-623-3744