

TAILWINDS



**EAA CHAPTER
974
NEWSLETTER
MARCH 2019**



Butler County Regional Airport
Hamilton, Ohio



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MARCH MEETING PHOTO WRAP-UP

Oh boy! We really needed the Cincinnati Jet Center for the March meeting. It was gloomy, cold and wet. Remember the January and February meetings? Everyone went flying after adjournment. Not this time! True to his calling, VP Joey Shreve ran the meeting in Prez Tom's absence, fed us well and the turn out was great. Chapter member Rolf Hetico gave us a great presentation on the technical aspects of installing ADS-B in our aircraft. Thanks Joey and Rolf!

Photos: ed



NEW MEMBERS, VISITORS AND PROGRAM PRESENTER

*New member Terry McClary
Welcome Terry!*



Terry McClary flanked by his grandsons Duane Lauer, left and Luke Vidourek, right. Terry is showing the real spirit of EAA by exposing his grandsons to the fun and educational part of aviation. Hope you guys come back and take a flight with us!



Pictured right is chapter member Rolf Hetico with his trusty laptop. Rolf presented our technical program showing how he installed ADS-B in his RV8-A. He also provided valuable information on installation of ADS-B in other aircraft. Thank you Rolf!

Photos: ed.



THE PREZ SEZ.....

The Prez Says - March 18, 2019

Cincinnati, OH

The speed of innovation...



This past weekend Barb and I had the wonderful opportunity of getting to tour the [National Airforce Museum](#) with family and a group of friends. What made it really special was that it was a personally guided tour led by two amazing Air Force veterans who now work at GE Aviation.

I guess we started as most folks do, at the beginning with the Wright Brothers Flyer working our way through each of the wars that followed, but getting to see the progress of aviation through the eyes of Mark Fogel who got to fly active service in the F-15 as a combat fighter pilot, and Paul Thienprayoon who flew active service in the B1 bomber, gave each plane, and detail, a unique and new perspective.

I think the thing that struck me the most was the **speed of innovation** that occurred from that special day on December 17th, 1903 when the Wright brothers flew that [first flight](#) that went a whopping 120 feet at a ground speed of 6.8 mph, to only 35 years later when pressurized aircraft became available in time for the [B-29 super fortress](#) to be developed and dominate the skies in World War II.

When you step back and look at the progression of technology you realize that the Wright Flyer had a canard style wing... Why was this abandoned for so long? Was it the need for better forward visibility in combat or to better manage energy and speed? The need to fire machine guns in a dog fight? I realized that the tricycle landing gear was introduced, and then abandoned back to conventional landing gear, and then back again.

The most special parts of the day were getting to see and hear Mark and Paul talk about the type aircraft that they personally flew. Listening to them talk about the unique flying characteristics, special plane features, and hints at missions/situations flown over distant lands was really special!

40 years... It just doesn't seem that long of a time period to go from first flight to dominating the skies. As experimental builders, are we challenging ourselves to take that next step, finish that next portion of the project, sharing our progress with the chapter, or publishing something back to the broader EAA community that we found unique about our type aircraft?

We are the heartbeat of Aviation... Let's be sure we are pushing ourselves to be an active part of leaning in and leading it forward!

Safe Landings,

Tom Martin EAA #1061241

President, Chapter 974

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SECRETARY'S REPORT, MARCH 2019 MINUTES

Minutes EAA Chapter 974 Meeting March 3 2019

Meeting location: Cincinnati Jet Center Butler County Regional Airport Hogan Field

Meeting convened : 2:07 PM with Pledge of Allegiance

New Members/Visitors:

Terry Mclary, New member. Accompanied by grandsons Dane Lauer and Luke Vidourek

Member Brian Charlton: has returned from Texas.



Treasurer's Report: Income \$280 from dues, hangar rent; expenses \$89 for forklift battery, food; Bank Balance on hand \$5,135

Minutes: No additions or deletions to February 2019 minutes, accepted as published.

Library: No report

Technical Counselor/ Project Reports:

Electrical and ignition problems sorted out on Greg Morrow's recently purchased RV-9

Ray Parker Reported on oil leak on his Long EZ due to deteriorated rocker cover gasket, also cracked exhaust flange.

Bob Dombek reported feared loss of transponder shipped out for repair and update due to mis-entry of shipping address by UPS Store. Was shipped to residence instead of vendor. Unit eventually recovered, updated and returned.

Young Eagles: No report

Old Business:

Discussion and further preliminary planning regarding future Food Truck Fly-in. General consensus favorable toward combining this with the Hogan Family Historical Marker Dedication which is scheduled for July 13 at 2:30 PM. Tom Hogan confirms marker is complete and paid for. Chapter, by previous approval, will provide up to \$500 toward its eventual placement near the FBO entrance.

Vice President Joey Shreve discussed the Chapter Leadership Bootcamp attended by himself and Roger Mclure on March 2. Further details to follow.

New Business:

Further discussion was presented by Fred and Tom Hogan regarding the Hogan Historical Marker. Fred proposed a brick walkway around the marker with possible location near the terminal entrance garden area. Tom Hogan proposed suggestion for dedicated engraved bricks and also the possibility of a bench to accompany the marker. Open for future discussion.

Newsletter Editor/historian Bob Dombek reminded chapter that chapter president wishes the chapter photo roster to be updated. This is completely voluntary and will begin at the April chapter meeting on April 7.

Meeting Adjourned 2:30 pm followed by technical presentation by Rolf Hetico on the installation of ADS-B in his RV8-A. See link to presentation on page 3.

Minutes recorded and submitted by Bob Dombek in absence of chapter secretary Al Fullerton.

AROUND THE FIELD



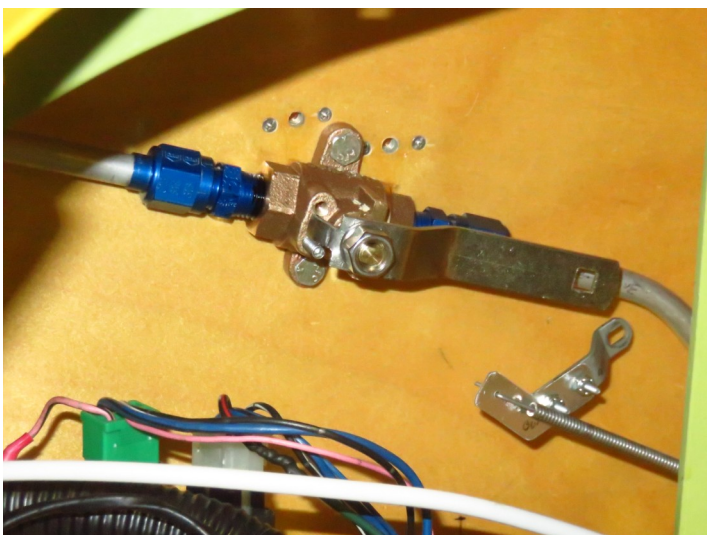
Here we see Kevin Gassert hard at work on his Ercoupe restoration. Al Kenkel sent these, and he tells me Kevin is installing an extended baggage compartment. He must be thinking about a long trip—or a bigger tent and extra creature comforts for Oshkosh maybe?

Photos: Al Kenkel



Below, left and right are a pair of fuel valves that I found for my Tiger Moth Project. After going through 2 sets of valves which were a bear to mount and leaked, I found these at West Marine. They are very robust, but what really caught my attention was the integrated mounting feet. They are a perfect fit for AN3 bolts. The previous valves I installed had to be mounted with Adel Clamps. It was difficult to really clamp them securely in place and keep them aligned as I tightened the tubing hardware. If these don't leak, life will be good!

Photos below: ed.



Roger and I both attended the EAA Leadership boot-camp, it was a one day intense training session. We learned a lot about how to properly handle filing for Insurance for everything from our monthly meeting to any event we may host including young eagle flights. We were provided information on what Resources the EAA offers and how to access them (including getting some free EAA Name tags, which are on order). We were given a brief overview of how to Market and recruit for our chapter. We learned about different programs and activities that chapters can do easily, including some we know like young eagles, but also eagle flights (for over 18 that are interested in aviation). They discussed how a good newsletter and web site can make or break a chapter. They even showed our old chapter website (with info blocked out), about how not to have your web site. It was also discussed about making sure to have guest speakers at every gathering if possible, so that we can learn and grow in knowledge. The biggest takeaway I got, is to greet everyone as an aviation enthusiast not as a pilot or what airplane do you own, since many members of EAA chapters neither own an aircraft, nor fly planes. Some people just enjoy talking airplanes or just want to be part of something fun.



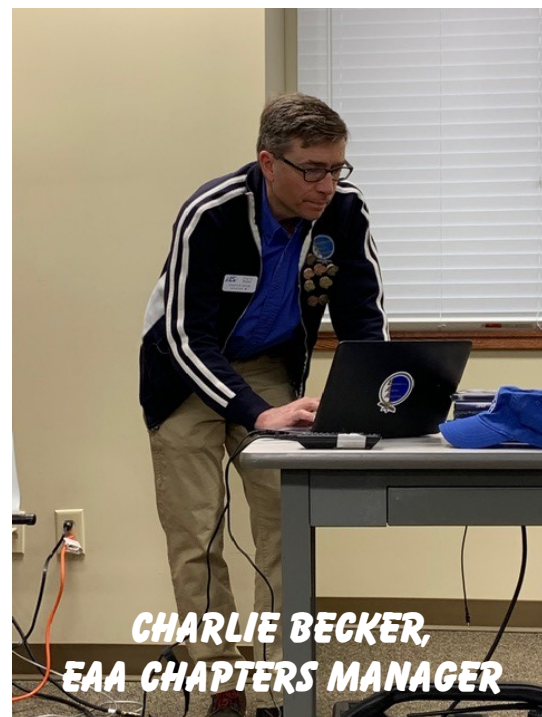
37 BOOTCAMPERS LEARNING TO LEAD!



LEADERSHIP BOOTCAMP GROUP SHOT

Photos: Joey Shreve

Editor's Note: This Leadership Bootcamp was held Saturday March 2. It was hosted by Chapters 61, Noblesville, In and 1121, Greenfield, In.



**CHARLIE BECKER,
EAA CHAPTERS MANAGER**

The possible turn... The FAA has recently acknowledged that the turn is possible and we all should learn and safely practice the techniques with an instructor... [Advisory Circular 61-83J](#) paragraph A.11.4 (September 13, 2018)... I encourage all members to attend a live broadcast that will discuss the topic on May 15th at 8PM EST - www.nafinet.org/mentorliv

March 21st is national "Rosie the Riveter Day" - Celebrating the contribution women made to the war effort and the progression of women in the STEM workforce. Hoping everyone will tweet out or post something in support of acknowledging the efforts of these founding ladies that helped ensure "our boys" had planes to fight in the sky.

All the best!

Tom

CHAPTER CONTACTS

How to Contact Chapter 974

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general@lists.eaa974.org — group e-mail to all chapter members

list.admin@eaa974.org — to be added or removed from the group email list

<http://wiki.eaa974.org> — chapter wiki page