

May 2016



EAA CHAPTER 145

SINCE 1962



**Chapter Meeting: Saturday, May 14, 2016 – 8:00 am
Riverview Airport (08C)**

CHAPTER MEETING

We will not be having our normal meeting this month. The Boy Scouts will be coming over to earn their Aviation Badge. This is a 'hands-on' Chapter meeting where volunteers can help at various times. There will be 6 different learning stations, culminating with a ride in an airplane. Also, there is a morning session and afternoon session.

If you want to help, there are volunteering opportunities. Let Dick Foster know if you are available to help.

PRESIDENT'S CORNER

EAA is all about people helping people, i.e. "volunteering". I see this all the time in the aviation community. Sometime it's as simple as volunteering to showing me where the weather is on my iPhone and then there is volunteering to drive to Oshkosh so we can enjoy AirVenture.

This Saturday, we all have the chance to volunteer at the Boy Scout Merit Badge day at Riverview. There are many opportunities to help for an hour or all day. We all have skills or things we like to do, and your skills are needed this Saturday. So come on over and enjoy yourself by doing something you like to do. Volunteering not only makes you feel good, it also makes someone else feel good. Looks like a Win-Win situation to me. Cheers, Dick

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YOUNG EAGLES

This Saturday, May 14, the Chapter will help with the Boy Scout Merit Badge. We are also working on plans for West Michigan Flight Academy with various activities at Riverview, Plainwell, and Muskegon. The Greenville GAAA Young Eagle day is set for June 18 and the Wings of Mercy will on August 27. If you are interested in helping at any of these activities, let me know. Thanks, Dick

CHAPTER 145 POLO SHIRTS

We are now accepting orders for Polo shirts with the Chapter 145 logo on them. Short sleeve style are \$26.00 (in light blue color) or long sleeve for \$34.00 (in white color). A sign-up sheet will be at our next meeting, or see Bob Swietek for more information.

1948 Cessna 140 for sale

860 hours TT Airframe & Engine
C-90 Engine
All Logs, NDH, Metal Wings
Cleveland Brakes
KY97A Comm, KT76A Txp
Auto Fuel STC
8/7 In and Out
December Annual
Hangared @ 08C Riverview
\$25,500 Call Hugh 616-446-2540



TOOL REQUEST

Kel DeVries is looking for a prop puller tool for his project. Kel is working on a McCulloch engine. So if you have a prop puller or know someone that does, please let Kel know at the meeting or email: sonerai@comcast.net

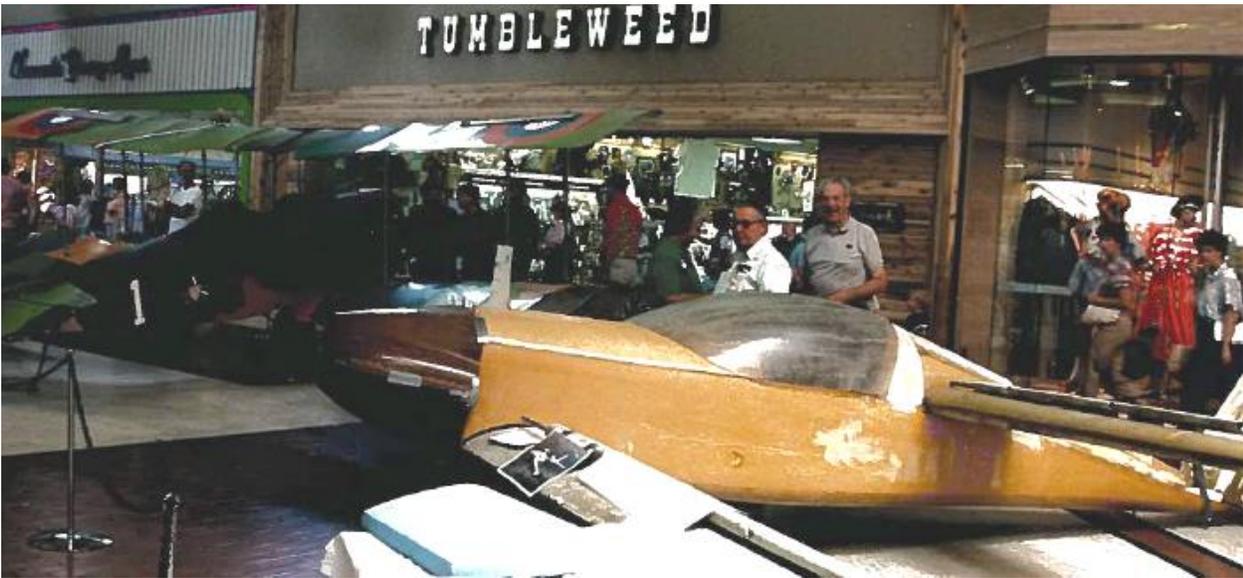


EAA145 HANGAR

- Herb Harney is working on the sensor connections to the engine on his RV-8.
- Bob Kawaka is working on reskinning the tail of Nick's RV-10.
- Rick Saliers is now working in his own hangar on gear of his RV-9A.
- The Chapter now has a form for members to fill out if they want to put a project in the hangar.
- Hangar space is available for anyone working on a project. Contact Dick Foster for details.



30 years ago – Aircraft Showcase at Eastbrook Mall



30 years ago this month EAA Chapter #145 organized the showing of the experimental aircraft under construction by the chapter, and to broaden the awareness of aviation in general.

During 1986, Kel DeVries served as president, Ron Fritz was vice-president, and Evan Stroup was secretary / treasurer.

The Grand Rapids Press ran an article titled "Eastbrook Mall will be Abuzz with Home-Built Planes".

Those innovative guys who build their own aircraft - and fly them - will be displaying their handiwork May 15th through May 18th at Eastbrook Mall.

Kel DeVries, president of the Grand Rapids Area Experimental Aircraft Association, tells me more than 20 aircraft will be exhibited during the free four-day show. Included will be gliders, sport-race planes, replicas of regular aircraft, a couple of restored planes and other flying machines.

The local EAA chapter, No. 145, has 75 members and several of them will be at the show to answer questions about the club and talk about their love of flying and building aircraft. Club members are involved in all facets of sport flying - antiques, gliders, ultralights, racers, vintage craft, aerobatics, warbirds, classics and factory-built airplanes.

**Chuck
Garrett's
SE-5A**





**Ken
Porritt's
Fisher F.P.101**

Mike Miltner's Vari-eze



**Evan Stroup's
DragonFly**

**With a
SPAD XIII
wing in the
foreground**





**Doug Masselink
XTC amphibian**



**Kel
DeVries'
Sonera**

A display like this has many many details, and many issues to solve. Arranging an event on this size and scale takes a lot of effort and help. Kel DeVries and the group did a great job organizing to bring the event together.

I'm not sure how they fit all those planes thru the door to get them inside....maybe they came thru the ceiling....

I heard a rumor that a real P-51 landed on 29th street, and taxied over to the parking lot for this event - I'll have to ask Kel about this rumor.

These photos were obtained from Ron Fritz' photo album. Thanks to Ron for documenting the chapters activities over the years.



Chuck Garrett - SE5 replica

EAA's Charlie Becker asked me to include the following. This STC is a major breakthrough in safety and affordability for EAA members. This is on par with EAA's landmark autogas STC work of the 1980s. Every member needs to hear about this landmark work.

EAA Partners with FAA, Dynon for STC Breakthrough to Upgrade Safety, Reduce Costs for Aircraft Owners

EAA, in partnership with Dynon Avionics and the FAA, has been awarded a Supplemental Type Certificate (STC) to install Dynon's EFIS-D10A in certain standard category aircraft. This breakthrough STC enables the inexpensive, but very capable, avionics that have served the experimental and light-sport worlds for decades to finally have a pathway into the type-certificated market. The Dynon system is a direct replacement for a vacuum-driven attitude indicator, and the STC currently applies to the Cessna 150, 152, and 172 series and the Piper PA-28 and PA-38 series. More aircraft are expected to be added soon.

EAA worked extensively with the FAA and Dynon to show compliance with regulations and develop a new certification pathway for safety-enhancing equipment. The long track record of the D10A product line and its conformity to a variety of industry standards helped it become the first device accepted by the FAA in this pioneering effort. In addition to Dynon's proven reliability, the unit delivers a wealth of information to the pilot and even has an integrated angle of attack feature (with the installation of an optional probe). EAA installed the D10A in its 1976 Cessna 172M and submitted to a series of flight tests with an FAA test pilot, which went flawlessly. EAA intends to begin selling the STC as soon as possible, hopefully later this spring, at a nominal price point in line with its existing autofuel STC. In addition to the D10A, more products are actively being explored as EAA is willing to work with other manufacturers to bring down costs and reduce barriers to recreational flying. Stay tuned for more details!

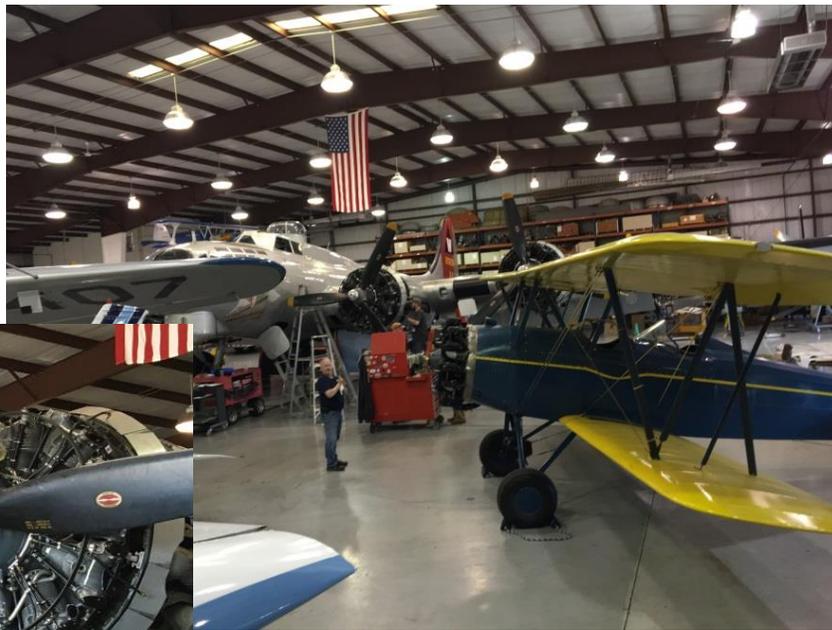
(editor's note: I find it interesting that the G.R.T. Avionics equivalent of this EFIS is \$1395 versus The Dynon's \$2100 price tag)



WEEKS HANGAR TRIP

Ten people made the annual weekend trip to the EAA Kermit Weeks Hangar in Oshkosh on April 15-17. This year we all helped with the annual on the EAA B-17, "Aluminum Overcast". There was plenty to do with the removal of the cowlings and spark plugs. Also, there were many inspections plates to remove and filters to clean.

A pleasant surprise this year was that all meals in Oshkosh were served to us at the Air Academy Lodge at Pioneer airport. We had a treat at the museum on Sunday when John came over and opened the cockpits of some of the fighters so we could sit in them. A great time was had by all.





EAA Chapter 145 website: www.145.eaachapter.org
 EAA National website: www.eaa.org
 Riverview Facebook: www.facebook.com/pages/Riverview-Airport/115468211816419

DUES ARE NOW BEING COLLECTED

Dues of \$35.00 are payable to "EAA CHAPTER 145" and can be mailed to Bob Swietek at the address listed at the end of the newsletter or brought to the monthly chapter meeting. If you need to make any updates on your contact information, please include the tear-off slip for member data update with your payment.

UPCOMING EVENTS

May 14

May 21
 May 28
 May 29
 June 10-12

June 11

June 18
 June 25-26
 July 1-4
 July 19-23
 July 25-31
 August
 Aug 20-21
 Aug 26-27
 Sept 17
 Oct 1-2

Riverview Airport (08C)

Price Airport (9G2)
 Fremont (FFX)
 Sky Ranch (Y91)
 Bois Blanc Island

Riverview Airport (08C)

Greenville Airport
 Ionia Airport (Y70)
 Battle Creek Airport
 Mentone, IN (C92)
 Wittman Field (OSH)
 USAF Museum, Ohio
 Willow Run Airport
 Elkhart Indiana
 Battle Creek Airport
 USAF Museum, Ohio

no meeting - Boy Scouts Aviation Badge

Dawn Patrol Fly-In Breakfast
 Breakfast Pancake Fly-In
 Lake City Fly-In Breakfast
 Fly-In Camping Trip to Bois Blanc Island

meeting - Howard DGA-15 - Roger Brown

G.A.A.A. Young Eagle Event
 S.M.A.T. Open House / Fun Fest
 Battle Creek Airshow & Balloon Festival
 Grycopters & Paramotors: P.R.A. Convention
 OSHKOSH 2016
 Riverview Pilots Trip to USAF Museum
 Thunder Over Michigan Airshow - Ypsilanti MI
 Fly-In Movie Night / Camping Event
 AOPA Regional Fly-In
 WWI Aircraft Rendezvous on museum grounds

If you know of events that should be on the event calendar, please e-mail them to me

If you would like to be on the e-mail list for meeting and event reminders, or if you would like to receive the newsletter electronically, which is full color and delivered days before the print version... please send your e-mail address to: randall.houtman@dematic.com

The 2015 Officers for EAA145:

President, Dick Foster
 (538-8849 c172foster@gmail.com)

Vice President, Bruce Whitman
 (897-9846 bwhitmanpe@att.net)

Secretary/Treasurer, Bob Swietek
 6962 Bridgewater Dr. SE
 Grand Rapids, MI 49546
 (676-2951 airdale69@aol.com)

Newsletter Editor, Randy Houtman
 (913-5908 randall.houtman@dematic.com)

Treasurer's Report: (As of May 1st)

Liabilities: \$3500.00
 Cash: \$181.62 Checking: \$86.69
 Savings: \$5319.24 Total: \$5592.55

Website Editor, Bill Willyard
 (wgwillyard@att.net)

EAA CHAPTER 145 MEMBERSHIP APPLICATION / RENEWAL FORM

DUES ARE \$35.00 PER YEAR - JANUARY 1st to DECEMBER 31st

Name _____
 Co-Pilot / Spouse _____
 Address _____
 City _____
 State / Zip _____
 e-mail address _____
 Home Phone _____
 Work Phone _____
 National Membership # _____

Aircraft Owned _____

 Projects / % Complete _____

 Bring this form to the next meeting or mail to:
 EAA Chapter 145 Treasurer
 6962 Bridgewater Dr. SE
 Grand Rapids, MI, 49546