

February 2016



EAA CHAPTER 145

SINCE 1962



**Chapter Meeting: Saturday, February 13, 2015 – 10:00 am
Riverview Airport (08C) in the meeting room**

CHAPTER MEETING

Mark Lynn will be our speaker for this month. Mark will be presenting a program on shaping sheet metal with an English Wheel and other techniques used in airplane construction. He was the former president of EAA Chapter 578 in Fremont, an Oshkosh forum instructor, and writes articles in Kitplanes magazine.

KALAMAZOO AIR-ZOO OPEN COCKPIT WEEKEND

The Kalamazoo Air-Zoo Museum opens up some of the cockpits of selected aircraft from time to time. See the following list for the dates & aircraft. Entry to the Air-Zoo is Adults = \$13.50
Seniors 60+ yrs = \$10.50 Children 5-18 yrs = \$12.50
Children 0-4 yrs = FREE Military/Veteran Discount = 50% off

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- February 5, 6, 7 Mallard & F-86
- February 12, 13, 14 Wildcat & F-86
- February 19, 20, 21 Stearman & F-86
- February 26, 27, 28 P-47 & F-86

[AIR+ZOO]



WEEKS HANGAR TRIP

The date for EAA145 annual trip (this will be the 26th year) to Kermit Weeks Hangar in OSHKOSH is the weekend of April 15 to 17, 2016. Please let Dick Foster know if you want to go. More details are found at the end of this newsletter.

STRATUX WORKSHOP

On March 12, at Riverview, there's a Stratux Workshop, (DIY ADS-B "IN")....Flyer attached

YOUNG EAGLES

Plans for 2016 are developing. So far we are working on Boy Scout Merit Badge, on May 14 and West Michigan Flight Academy on June 4. Be sure to read the **PRESIDENT CORNER** in this newsletter to find out about the requirement for a "certificate" to help in the Young Eagle activities.

PRESIDENT'S CORNER

Every chapter member should know that EAA has a new policy regarding Young Eagle flights that deals with Youth Protection. At first I thought this was another attempt at big government trying to control our lives. However, with a little research, I found out that EAA is doing the right thing in making it possible for volunteers to work with young people in a safe environment. The EAA Young Eagles office provides local chapters with supplies, materials, insurance and now youth protection. The Young Eagle program has been very successful, with almost 2,000,000 young people being introduced to aviation over the last 25 years. Let's keep it up!

Here is what you need to know about EAA's Youth Protection Policy:

All people who want to help with Young Eagle activities this year have to complete the requirement for the EAA's Youth Protection Policy. EAA has it setup on the EAA web site, so it's easy to do and only takes 10 minutes. I've done the registration (answering a few questions), then in a couple of days you get the "certificate" by email. Now I'm all set to help young people get into aviation at a Young Eagles rally.

In order to access the Youth Protection Training you will need to sign in to your account at EAA.org. If you do not have an online account, simply go to the sign in area at the top of page and create a username and password.

I encourage everyone to get registered; it's easy, free and will help the youth in West Michigan. Cheers, Dick

EAA145 HANGAR

- Herb Harney has mounted the engine on his RV-8 and working on all the connections.
- Rick Saliors is working on cutting his RV-9 canopy.
- Bob Kawaka is working on flaps for an RV-10.
- The Chapter paint booth is in use and working well.
- Hangar space is available for anyone working on a project. Contact Dick Foster for details.

GREEN LAKE AIRPARK

Some residents in northeastern Allegan County are worried that a proposed air park could make their rural community less peaceful.

If approved, the airport would occupy a large plot of currently vacant land near the intersection of 144th Street and Kalamazoo Avenue in Leighton Township, southwest of Caledonia.

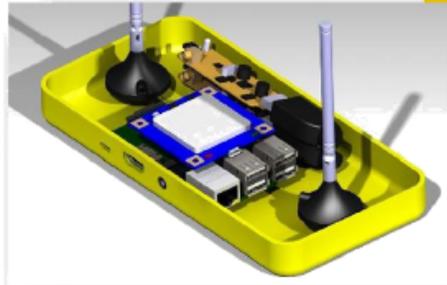
"I don't know of any neighbors that are for this," Kate Scheltema, a resident of Leighton Township for 16 years, told 24 Hour News 8 on Sunday. She and her family run Green Gables Farm, which boards and trains horses. The proposed runway would go in just to the east of her barn. She's worried the sounds of planes taking off and landing will spook the horses, which could harm business. "There are, I would say, 12 owners that come out to enjoy their horses, and the airplanes in the air are a little bit of a problem. They're very noisy," Scheltema said.



The airport would include a 3,000-foot private runway. To put that in perspective, the longest runway at Gerald R. Ford International Airport near Grand Rapids is 10,000 feet. The proposal also calls for 15 new homes to be built nearby. Each home would be allowed to house two planes.

"We asked to be on the planning commission agenda. A notice goes out to the public through the newspapers and postings that the planning commission will meet at a given time and place. And so that normal process was followed," he said. "The biggest value of this property is the fact that there's already a private landing strip on the property that has been there for 42 years," Galloway said, referring to the Martin family airstrip. The planning commission is slated to have its next meeting sometime next month. It's unclear right now when the board will actually vote on the proposal.

Stratux



Hosted by:

EAA Chapter 145

▶ Saturday, March 12

▶ 10 a.m. - noon

▶ O8C Riverview APT

▶ Presented by:

Christopher Young,

Developer of Stratux

WORKSHOP SESSION – BUILD YOUR OWN

ADS-B WEATHER AND TRAFFIC RECEIVER FOR LESS THAN \$110

Stratux is a homebuilt ADS-B In receiver for pilots. It's easy to assemble from inexpensive, off-the-shelf hardware, and probably already works with your electronic flight bag (EFB) of choice.

This workshop will give you a chance to work with Chris, as he explains how ADS-B works and then walks you through the simple and inexpensive build of an In Weather and Traffic receiver.

Stratux Features:

- ◆ Small and Portable
- ◆ Works with battery or A/C power
- ◆ Single or Dual Channel
- ◆ Inexpensive components
- ◆ Internal or External GPS
- ◆ Optional 3D printed cases

Come to Build...or Come to Observe

Check Chris Young's web site for details [www.stratux.me]

-> Shopping list, software, assembly, and further information <-

If you're interested in building the receiver at the workshop, order the parts from the shopping list and bring them along.



For more information contact:

Dick Foster 616-350-4715, or

Randy Passeno 616-821-1980

EAA CHAPTER 145, 2016 Trip to Weeks Hangar

We will be making our annual trip to the Weeks Hangar in Oshkosh, WI on the weekend of **April 15 to 17, 2016**. The trip is designed for people who like airplanes and want to have the opportunity to help restore or maintain the aircraft of the EAA collection. Antiques and Warbirds are kept flying with the support of EAA's volunteers.

Each individual will pay for about four meals and share transportation cost. Housing will be provided by EAA at the Binder House. You should bring a toilet kit, change of clothes and a sleeping bag. Also bring toys, books, videos, photos, or anything about aviation.

Here is the schedule:

Friday, 4/15

- Leave Riverview airport, about noon
- Supper on the road at the O'Hara Oasis
- Arrive in Oshkosh about 6 p.m.
- Stay overnight at the EAA Binder House

Saturday, 4/16

- Breakfast in Oshkosh on way to Weeks
- Get to the hangar by 8 a.m.
- Work on aircraft, lunch provided at the hangar
- End work on projects about 5 p.m.
- Supper nearby or in Binder house
- Sleep at Binder House after extensive "hangar flying"

Sunday, 4/17

- Breakfast in Oshkosh
- Tour EAA Museum, 10 to about noon
- Snakes on the way back
- Arrive in Grand Rapids about 7 p.m.

This is a great way to introduce someone to grass roots aviation; invite a friend to go.

Please let me know if you can go...ride or drive?

Dick

Phone: 616-538-8849

Email: c172foster@gmail.com



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

Feb 6	OSHKOSH	Annual EAA Skiplane Fly-In & Chili Event
Feb 6	Canton, Mich	Frost Bite Chili Fly-In
Feb 13	Riverview Airport(08C)	meeting –Mark Lynn - Metal Forming/Fab
Mar 6-10	BAHAMAS	Riverview Pilots Trip to Bahamas
Mar 12	Riverview Airport(08C)	meeting – Chris Young - Stratux Workshop
Apr 5-10	Lakeland, FL	Sun – N – Fun
Apr 15-17	OSHKOSH	Weeks Hangar Work Trip
May 28	Fremont (FFX)	Breakfast Pancake FLY-IN
June 25-26	Ionia Airport (Y70)	S.M.A.T. Open House / Fun Fest
July 1-4	Battle Creek Airport	Battle Creek Airshow & Balloon Festival
July 19-23	Mentone, IN (C92)	Gryocopters & Paramotors: P.R.A. Convention
July 25-31	Wittman Field (OSH)	OSHKOSH 2016
Aug 20-21	Willow Run Airport	Thunder Over Michigan Airshow – Ypsilanti MI

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
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Newsletter Editor, Randy Houtman
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Treasurer's Report: (As of Feb 3rd)

Liabilities: \$3500.00
Cash: \$151.62 Checking: \$86.69
Savings: \$3921.53 Total: \$4159.84

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

EAA CHAPTER 145 MEMBERSHIP APPLICATION / RENEWAL FORM

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

Name _____	Aircraft Owned _____
Co-Pilot / Spouse _____	_____
Address _____	Projects / % Complete _____
City _____	_____
State / Zip _____	Bring this form to the next meeting or mail to:
e-mail address _____	EAA Chapter 145 Treasurer
Home Phone _____	6962 Bridgewater Dr. SE
Work Phone _____	Grand Rapids, MI, 49546
National Membership # _____	