

July 2014



EAA CHAPTER 145

SINCE 1962



**Chapter Meeting: Saturday, July 12, 2014 – 10:00 am
Riverview Airport (08C) in the meeting room**

Marge Beaver, of Photography Plus, will be presenting this month. She has been taking aerial photos for more than 25 years. Marge earns her way taking photos of harbors, lighthouses, cities, landscapes, accident scenes, development sites, etc. She flies a Cessna Cardinal, from the wrong seat, and has flown over 7000 hours.



INSIDE THIS ISSUE

- 1 Aerial Photography
- 2 OSHKOSH 2014
- 3 Website O.T.M.
- 4 Upcoming Events

YOUNG EAGLES

Summary of EAA145 Young Eagle & W.M.F.A. event at Riverview, June 7, 2014. Many thanks to the pilots and ground volunteers for this successful event.

<u>Pilot</u>	<u>YE's</u>
John Bry III	13
Philip Cook	21
Jack Dekkinga	3

<u>Pilot</u>	<u>YE's</u>
Mike DuBuis	2
Dan Devillers	5
Richard Foster	3

<u>Pilot</u>	<u>YE's</u>
Mike DuBuis	2
Dwain Scheller	4
Total =	51

June 14, YE-GAAA rally at Greenville airport (6D6)

<u>Pilot</u>	<u>YE's</u>
Tammy Brodie	17
Greg Forbes	15
Richard Foster	18

<u>Pilot</u>	<u>YE's</u>
Kris Kropf	18
Carl Moore	20
Jeff Ostrander	20

<u>Pilot</u>	<u>YE's</u>
Dennis Powell	24
Kirk Warner	22
Total =	154

PRESIDENT'S CORNER

Now that summer is officially here, we have the chance to do some warm weather activities. Your chapter has been busy last month. Here is an update on some of the activities.

The WMFA had a fund raiser on June 7, with a big breakfast and A/C rides at Riverview. There were 51 Young Eagles flown by 7 pilots. Two new YE pilots, Philip Cook and John Bry III, accounted for 33 YEs.

On June 14, your chapter sponsored a Young Eagle rally at Greenville airport for the Greenville Area Aviation Association. Eight pilots, supported by ten ground crew, flew 154 Young Eagles in four hours. The GAAA has the YE rally down to a science, top marks to them.

There was a lot of activity at Riverview airport on June 14. Jack Goodale held a company party for over a thousand employees (and friends of Riverview) with displays, activities, and lots of food. A great time was had by all at Riverview.

We are pleased to announce that Herb Harney has purchased an RV-8A project and brought it back from Wisconsin to Riverview. He will be using the EAA hanger for the next few months to complete its assembly. Stop by the hanger and check out Herb's project.

The Ford Tri-Motor visit to Grand Rapids is on "hold" for the next few months. The EAA Ford Tri-Motor will tour out West after AirVenture. EAA wants to lease a second Ford, which means that it won't be ready to tour for several months. Realistically, it seems that the Ford won't make it to GRR until sometime next year. Stay tuned for developments.

It's time to fire up the grill and enjoy the weather. See ya around the airport. Cheers, Dick

OSHKOSH 2014

Oshkosh is just around the corner, so time to start planning for the big show. One item I like to look forward to at the end of a long day is the movie (see list at right) It's fun to be among aviation people and enjoy the show and some popcorn under the stars.



Some of the highlights of this year's show are the **Air Force Thunderbirds**. It will be the first time for them at Oshkosh, with performances set for Friday through Sunday, August 1-3.



MV-22 Osprey - Representing the USMC, the Osprey demonstration will highlight the incredible capabilities of this tilt rotor utility aircraft. It will be its First Level III demonstration ever at Oshkosh.

Catbird, Ol' Blue, Wasabi, Siren, Tango2. If those aircraft nicknames sound familiar, they probably should; they're among a group of homebuilts that have emerged from the fertile experimental hotbed of Mojave, California, and they are among a group of aircraft that are assembling to fly together for Oshkosh 2014.



"One Week Wonder" project - assembling a **Zenith CH750** kit aircraft during Oshkosh. The goal is to construct and taxi test the CH750 by the end of the weeklong event. The One Week Wonder project will show thousands of people exactly how an airplane goes together from start to finish, with the Zenith kit arriving at Oshkosh just as any builder would receive it. Oshkosh attendees will be able to work on the construction project and sign the logbook as one of the builders.

Several of the winning aircraft from the (S.T.O.L.) competition in Valdez, Alaska, are scheduled to appear in the first ever STOL flight demonstration at Oshkosh. 17 STOL aircraft are scheduled to appear. They will be part of the aircraft showcase during the week, then move down to the ultralight area on Friday & Saturday for demonstrations "down on the farm"

Jul 27	Wings (1927) 2030 - 2200 (8:30 PM - 10:00 PM) Introduced by Kees Van Berkel of the Great War Flying Museum, The movie will be accompanied by a pianist ▶	The Fly-In Theater (map)
-------------------------	---	------------------------------------

Jul 28	Gravity (2013) 2030 - 2200 (8:30 PM - 10:00 PM) Introduced by astronauts Joe Engle and Charlie Precourt. ▶	Ford Fly-In Theater (map)
-------------------------	---	-------------------------------------

Jul 29	Star Trek Into Darkness (2013) 2030 - 2200 (8:30 PM - 10:00 PM) Introduced by EAA Chairman Jack Pelton, Edsel Ford, and Executive Producer David Ellison ▶	Ford Fly-In Theater (map)
-------------------------	---	-------------------------------------

Jul 30	Millionaires Unit (2014) 2130 - 2300 (9:30 PM - 11:00 PM) Introduced by Marc Wortman, Darroch Greer, and Ron King. ▶	Ford Fly-In Theater (map)
-------------------------	---	-------------------------------------

Jul 31	Man of Steel (2013) 2030 - 2200 (8:30 PM - 10:00 PM) Man of Steel (2013) - An exhilarating action feature film based on DC Comics' Superman, presenters to be announced. ▶	Ford Fly-In Theater (map)
-------------------------	---	-------------------------------------

Aug 1	Pacific Rim (2013) 2030 - 2200 (8:30 PM - 10:00 PM) Presenter to be announced ▶	Ford Fly-In Theater (map)
------------------------	--	-------------------------------------

Aug 2	Enders Game (2013) 2130 - 2300 (9:30 PM - 11:00 PM) Presenter to be announced ▶	Ford Fly-In Theater (map)
------------------------	--	-------------------------------------





Those who revel in rare aircraft are in for a real treat at Oshkosh 2014 as the world's only flying example of the Lockheed's history-making **VEGA**, made famous by such aviation legends as Amelia Earhart and Wiley Post, flies to Wittman Regional Airport. John Magoffi, of Tucson, Arizona, will show his beautifully restored 1933 Lockheed Vega DL-1B to aviation enthusiasts from around the world who will truly appreciate its historical significance. Magoffin has put about 10 flying hours on NC12288 since its maiden post-restorative flight on December 17, 2013. That was the

first time in more than two decades since a Vega had flown. The six-passenger monoplane, serial number 161, is currently hangared at the Commemorative Air Force's Air Base Arizona in Mesa.

Gee Bee Q.E.D. to Appear at Oshkosh

Rich Alldredge heads the project team to complete the Q.E.D. after Jim Moss passed away after a lengthy illness at the age of 82 last September. "We've still got a few steps to make - we're halfway through the flight test program," Alldredge said. "We'll start again when the weather improves. We're over the peak and heading down the backside." Alldredge says the team is targeting the flight to Oshkosh about a week prior to the convention. It will likely take three flight legs to get there, figuring on a range of 600 miles, and not more than three hours at a time. The 6,200-pound Q.E.D. is powered by a Wright R-1820 Cyclone engine, not the Pratt and Whitney R-1690 Hornet from the original Granville brothers design. The Cyclone, as Moss stated in Sport Aviation, was the same diameter as the Pratt with twice the horsepower (1,425 vs. 675). To account for the Cyclone's 200-pounds of extra weight, Moss reduced the fuel tank from 480 gallons to 240 gallons.



Four outstanding replica aircraft from the Great War Flying Museum, of Caledon, Canada, will participate in EAA's WWI aviation centennial activities at Oshkosh. The aircraft include the museum's **Sopwith 1-1/2 Strutter**, Royal Aircraft Factory **S.E.5a**, **Nieuport 28**, and **Fokker Dr.I**.

WEBSITE OF THE MONTH:

<http://www.eaa.org/en/airventure/ea-airventure-schedule-of-events>



FOR SALE: Kel DeVries has VW engine conversion parts for sale: Slick 4216 mag w/harness, qty(4) Champion REL38B aircraft plugs, Mag coupling for Slick mag, Monnett shrink-fit prop hub, Monnett E-Lectro-X engine mount casting w/ spacers and rubber mounts POSA slide carb w/ mixture control Monnett intake manifold castings, 'Y' casting Intake piping, couplings, clamps.

UPCOMING EVENTS

July 2-6	Battle Creek	Battle Creek Balloons & Airshow
July 11-13	Holland Park Township	Paramotor Fly-In w/Terry Lutke
July 12	Riverview Airport(08C)	Meeting – Marge Beaver Aerial Photos
July28-Aug3	Oshkosh WI	OSHKOSH!!! – E.A.A Convention
Aug 5-9	Mentone IN (C92)	Gyrocopters – P.R.A. Convention
Aug 9	Ionia Airport	Meeting – Marv Tyler S.M.A.T. Open House
Aug 9-10	Ypsilanti Airport	Thunder Over Michigan Airshow
Aug 16	Sparta (8D4)	Great Lakes Build-Off & Fly-In
Aug 23	Holland (BIV)	Young Eagles – Wings of Mercy
Aug 23	Grand Haven (3GM)	Young Eagles/Pancake B'fast – G.H.Aviation
Aug27-Sept1	Blakesburg Iowa (IA27)	Antique Airfield Fly-In
Sept 6	Lowell (24C)	Young Eagles – Boy Scouts of America
Sept 13	Riverview Airport(08C)	Meeting– John Jones, Metal Working Tools
Sept 19-21	East Coast of USA	Riverview Pilots New England Trip
Sept 26-28	U.S.A.F. Museum, Dayton	WWI Dawn Patrol Rendezvous
October	Riverview Airport(08C)	Riverview Airport Bonfire
Nov 8	Riverview Airport(08C)	Meeting– Goeff Robinson, EAA HQ Overview

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 2014 Officers for EAA145:

- President, Dick Foster
(538-8849 c172foster@gmail.com)
- Vice President, Bruce Whitman
(897-9846 bwhitmanpe@att.net)
- Secretary/Treasurer, Bob Swietek
(676-2951 airdale69@aol.com)
- Newsletter Editor, Randy Houtman
(913-5908 randall.houtman@dematic.com)
- Website Editor, Bill Willyard
(wgwillyard@att.net)

Treasurer's Report: (As of July 4th)

Liabilities: \$3500.00
 Cash: \$138.62 Checking: \$61.34
 Savings: \$4772.28 Total: \$4972.24

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
--	---