



# EAA CHAPTER 145

**SINCE 1962** 



Chapter Meeting: Saturday, September 12, 2015 - 10:00 am Riverview Airport (08C) in the meeting room

#### **CHAPTER MEETING**

For the September meeting, we will be either watching a EAA Chapter Video, or an aerobatic video that Bruce Whitman has of his experience in an AT-6 Texan.

### **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). Caps in royal blue are also available for \$15 each. A sign-up sheet will be at our next meeting, or see Bob Swietek for more information.

#### INSIDE THIS ISSUE

- I Prez Corner
- 2 Young Eagles
- 3 Texas
- 4 Homebuilder Hints
- 5 Upcoming Events

#### PRESIDENT'S CORNER

I've notice an increase in the number of activities around Riverview and the Chapter. This is partly due to the nice summer weather, but mostly due to the excitement members feel for Sport Aviation. Here are a few of the activities I've observed last month.

A group of pilots recently returned for a weekend trip to Beaver Island. They camped out, sat around campfires and made a trip to a wooden boat show...a great time was had by all. The next trip, "Riverview Pilots Texas Flying Adventure" is planned for September 18-20. The group will fly to Fredericksburg Texas, Gillespie County airport (T82). The Hangar Hotel is located on the ramp and there are many places to visit around Fredericksburg. More about this later.

Closer to home, the EAA145 activities at Riverview seem to center around the Chapter hangar. There are a couple of RV projects in the hangar and the paint booth will soon be in operation. All EAA charter members are welcome to use the hangar for a small day project or to build an aircraft. We just ask that you let us know when and how you are using the hangar.

The Young Eagle events are another way the Chapter gets involved with the aviation community and the CareAffaire sponsored by the Wings of Mercy in Holland is a good example. EAA Chapter 145 provided Young Eagle flights for the event. The Chapter had volunteer pilots and ground people from various chapters; EAA 221 (Kalamazoo) and EAA 211 (Grand Haven). We also had help from CAP cadets from Hudsonville. That's 30 people promoting Sport Aviation to the general public. What is interesting is that a couple of the new Young Eagle pilots also asked about flying Wings of Mercy flights in the future.

Keep up the activities, Dick

## **YOUNG EAGLES**

Results of the Wings of Mercy CareAffaire on August 22 in Holland: 98 YE's were flown by 8 pilots, with the help of 8 ground volunteers and 14 CAP cadets.

Thanks to all the volunteers!

Pilot	YE's
Bowden, John	6
Christilaw, Craig	8
Enyedi, Alexandeı	13
Foster, Richard	21
Harney, Herb	23
Kotecki, Karl	14
Reed, Bill	4
Vos, Jeff	9
Total	98

# **Ground Volunteers**

Bruce Whitman Coordinator
Garrett Gokey Registration
Andy Millin Registration
Bruce Whipple Records
Eric Spross Dispatch
Lena Spross Dispatch
Tammy Reed Dispatch

Gary Tallman 14 CAP cadets

The following Young Eagle activity is coming up next month.

- September 19, GAAA, YE rally at Greenville Volunteers are needed for flying YE's and working on the ground, check with me, Dick



#### **RIVERVIEW PILOTS BIG TRIP**

This year's big trip will be to the "Hangar Hotel" in Fredericksburg Texas. The date for this adventure is September  $18^{th}$  –  $20^{th}$ . It looks to have no mountains - all flat and level along the route. The theme of the airport is South Pacific WWII. Quonset style buildings create a military history look and feel to the unique setting of this one-of-a-kind airport. Also located on the airport are the Airport Diner and the Officers Club.

Walk out the hotel door and you are right on the tarmac. Plus there are multitudes of activities and destinations around Fredricksburg. Whether you go by airliner or fly yourself, there is something for everyone in Fredricksburg.



#### **EAA145 HANGAR**

- -Herb H. is working on his RV
- -Todd S. is working on his RV with the help of Bob K.
- -There will soon be a convenient place to paint. The paint booth enclosure is complete and the exhaust fan works. The final item is to have a filter installed and Nate is working on that.
- -Hangar space is available for anyone working on a project. Contact Dick Foster for details.

#### **EAA VIDEO PLAYER**

Recall that the EAA website has a video channel. And especially helpful is the "Hints for Homebuilders Channel". See <a href="http://eaavideo.org/channel.aspx?ch=ch\_hints">http://eaavideo.org/channel.aspx?ch=ch\_hints</a>
The following are a few examples of helpful hints:



# **Cutting Plywood Gussets**

Wood wings typically have a large amount of thin, small plywood gussets, many the same shape. Timm Bogenhagen from the EAA staff shows you a simple yet speedy way to stack and cut many gusset pieces with one cut. Watch the video.



5,479 views

# Safety Wiring

Brian Carpenter, of Rainbow Aviation in Corning, California, demonstrates how to safety multiple fasteners together, watch "Safety Wiring Multiple Fasteners."

In a second related hint, Brian demonstrates safety wiring via the "Single Wire Method." Brian is an A&P/IA, DAR for LSA and experimental amateur-builts, sport pilot instructor examiner, and CFI. Brian also serves as an EAA technical counselor and flight advisor for Chapter 1148.

5,844 views

#### More Hints for Homebuilders: SORT BY: Most Recent Most Popular Electrical Videos PAGES: 1 2 3 4 Molex Avionics Connectors Electrical Switches April 15, 2015 March 25, 2015 4 minutes, 53 seconds 5 minutes, 22 seconds 2,583 views 1.733 views Electrical Volt-Ohm Multimeter Soldering Tips-Holding Wires January 2, 2015 August 15, 2012 9 minutes, 44 seconds 3 minutes, 1 seconds 1,979 views 18,684 views Solenoids: Master Relay and Installing Circuit Breakers Starter Relay September 13, 2011 October 3, 2011 2 minutes, 40 seconds 4 minutes, 52 seconds 16.231 views 8.551 views Basics of Stripping and Crimping Circuit Protection September 13, 2011 March 22, 2011 4 minutes, 14 seconds 4 minutes, 24 seconds 7,827 views 11,465 views Circular mils-How to Calculate Stripping Shielded Audio Wire February 22, 2011 February 3, 2011 2 minutes, 1 seconds 4 minutes, 1 seconds

EAA Chapter 145 website: <u>www.145.eaachapter.org</u>

EAA National website: <u>www.eaa.org</u>

Riverview Facebook: <a href="https://www.facebook.com/pages/Riverview-Airport/115468211816419">www.facebook.com/pages/Riverview-Airport/115468211816419</a>



### **UPCOMING EVENTS**

Aug 22	Holland Airport (BIV)	Fly-In Breakfast / CareAffaire
Aug 22	Gratiot Airport (AMN)	Fly-In Taco Lunch
Aug 29	Grand Haven Airport	Fly-In Breakfast
Aug 29-30	Ypsilanti Airport	Thunder Over Michigan Airshow
Sept 12	Riverview Airport(08C)	meeting-EAA Chapter Video
Sept 12	Marshall/Brooks (RMY)	Brooks Field Historic Fly-In
Sept 13	Fowlerville (65G)	Fowlerville Fly-In Breakfast
Sept 19	Greenville Airport	Young Eagle Event
Sept 18-20	Fredericksburg Texas	Riverview Pilots Flying Adventure Trip
Sept 20	Lowell (24C)	Lowell City Fall Fly-In
Oct 4	Watervliet(40C)	Warbird Fly-In
Oct 10	Riverview Airport(08C)	meeting - Bonfire & Food & Friends
Oct 11	Mancelona (4Y4)	Lakes of the North Color Tour
Oct 18	Watervliet(40C)	Fly-In Chili Hop

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 <a href="mailto:c172foster@gmail.com">c172foster@gmail.com</a>)

Vice President, Bruce Whitman (897-9846 <a href="mailto:bwhitmanpe@att.net">bwhitmanpe@att.net</a>)

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

Newsletter Editor, Randy Houtman (913-5908 <a href="mailto:randll.houtman@dematic.com">randall.houtman@dematic.com</a>)

**Treasurer's Report:** (As of Sept 2)

Liabilities: \$3500.00

\$11.62 Cash: Checking: \$79.69 Savings: \$5414.36 Total: \$5505.67

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	Aircraft Owned	
Co-Pilot / Spouse		
Address	Projects / % Compete	
City	1 Tojects 7 70 Compete	
State / Zip		
e-mail address	Bring this form to the next meeting or mail to:	
Home Phone	FAA OL sata 445 Taxas as	
Work Phone	EAA Chapter 145 Treasurer 6962 Bridgewater Dr. SE	
National Membership #	Grand Rapids, MI, 49546	