

SEPT 2015



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.

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

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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, Alexander	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

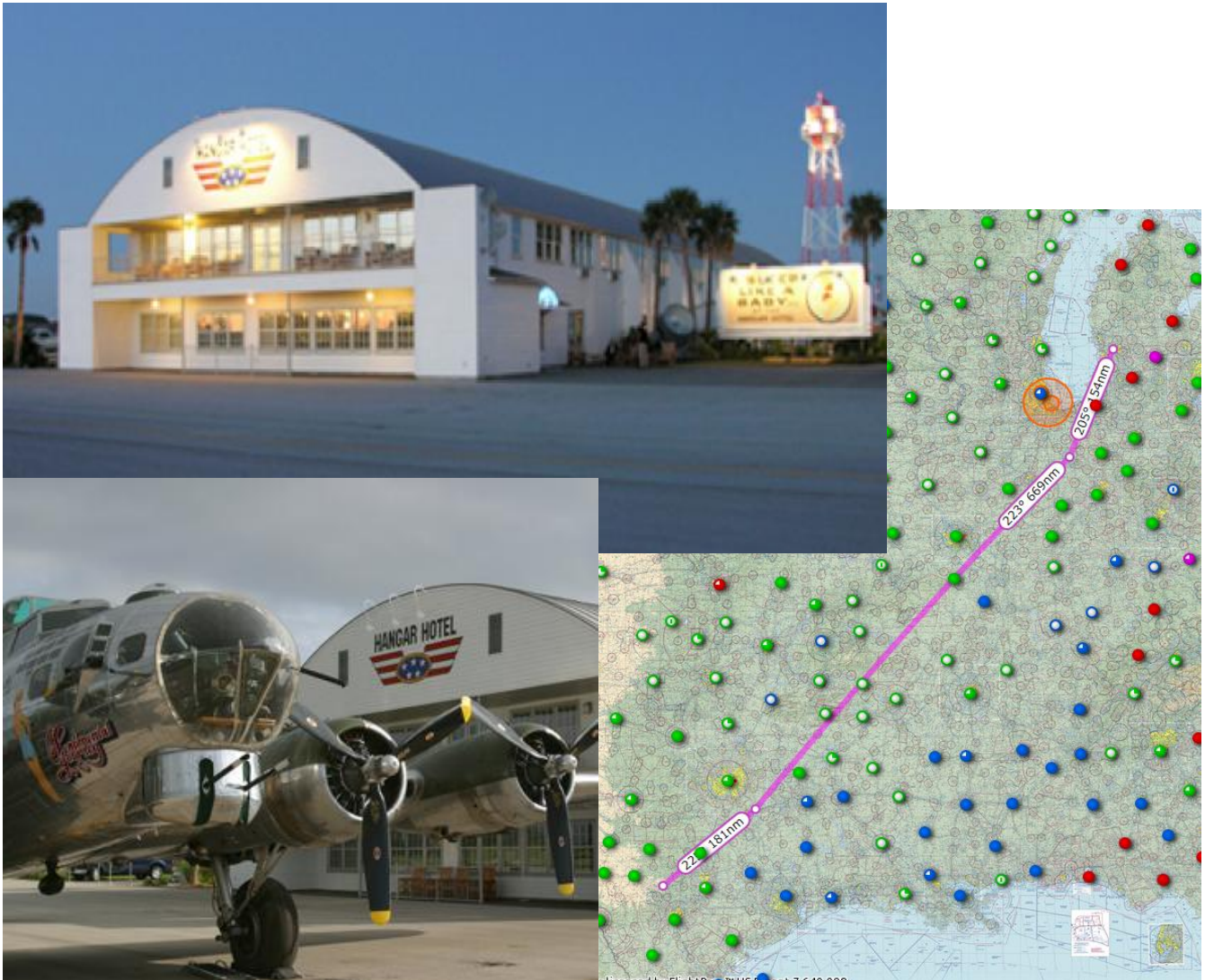
Volunteers are needed for flying YE's and working on the ground, check with me, Dick



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 18th – 20th. 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 http://eaavideo.org/channel.aspx?ch=ch_hints
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.



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.

More Hints for Homebuilders: Electrical Videos

SORT BY: **Most Recent** Most Popular

PAGES: 1 2 3 4



Molex Avionics Connectors
April 15, 2015
4 minutes, 53 seconds
2,583 views



Electrical Switches
March 25, 2015
5 minutes, 22 seconds
1,733 views



Electrical Volt-Ohm Multimeter
January 2, 2015
3 minutes, 1 seconds
1,979 views



Soldering Tips-Holding Wires
August 15, 2012
9 minutes, 44 seconds
18,684 views



Solenoids: Master Relay and Starter Relay
October 3, 2011
4 minutes, 52 seconds
8,551 views



Installing Circuit Breakers
September 13, 2011
2 minutes, 40 seconds
16,231 views



Circuit Protection
September 13, 2011
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7,827 views



Basics of Stripping and Crimping Wire
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Circular mils-How to Calculate
February 22, 2011
2 minutes, 1 seconds
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Stripping Shielded Audio Wire
February 3, 2011
4 minutes, 1 seconds
5,844 views

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



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:

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Treasurer's Report: (As of Sept 2)

Liabilities: \$3500.00	
Cash: \$11.62	Checking: \$79.69
Savings: \$5414.36	Total: \$5505.67

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 # _____	