

December 2013



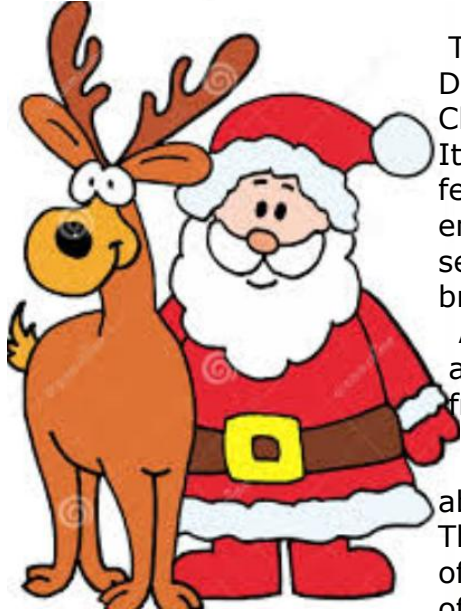
EAA CHAPTER 145

SINCE 1962



Martt Clupper

**Chapter Meeting: Saturday, December 14, 2013 – 11:00 am
Riverview Airport (08C) in the Big Hangar**



The EAA Chapter 145 meeting for December will be the annual Christmas Brunch in the big hangar. It is a good time to share food and fellowship with the local flying enthusiasts like yourself. Ham, place service and drink provided. Please bring a dish to share.

Arrive around 11am, lunch to begin at noon. EAA members, families and friends are invited.

Last month, Todd Trainor talked about the recovery of a B-25 Mitchell. This B-25 Mitchell was recovered north of Fairbanks Alaska, near the banks of the Tanana River. It was setting there since June of 1969. The room remained full until the end of the program. This project was an excellent example of good organization, good on-site management and flexibility in taking advantage of un-anticipated opportunities to further the project. All this on a very tight schedule and limited budget.

See <http://www.sandbarmitchell.org/> for more info.

Todd is also the Director of the Aeronca Museum of History,

See <http://www.aeroncamuseum.org/>

Other meeting minutes: Bill Willyard's kitfox is now on its way to Texas, and the Chief now sports a harness versus just a lap belt. Bruce has completed the new tail cone on his Mustang (M-1) including the attach points for the stabilizers and rudder clearances. The roll bar design has been finalized and will be fabbed and hopefully installed this month. Kel DeVries has parts for sale, see next page for details.

Herb Harney brought up the topic of a movie night at Riverview Aprt as a monthly occurrence beginning in December. He requested comments from anyone (pro or con) on facebook or email to Herb Harney or Dick Foster.

PRESIDENT'S CORNER

Once again we are in the "Season of Joy" As you know Happiness is not Joy. We are happy when we fly or build a project or sit around talking with our friends. Joy is the reason why we are happy. So what is the reason that we have Joy this time of year? This is not a big mystery and I bet you know the "Reason for the Season of Joy". If not, see me at the Brunch and maybe we can figure it out. I sincerely wish you happiness, but most of all Joy.

Dick Foster

INSIDE THIS ISSUE

- 1 Brunch w/PREZ
- 2 Classified
- 3 Website O.T.M.
- 4 Upcoming Events



CLASSIFIED SECTION: 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, And clamps.



AMAZON DRONES:

Amazon released plans to use drones for under-30-minute deliveries, near its distribution center locations. My bet is that it is a publicity stunt. It makes us think that Amazon can accomplish anything they put their mind to, but it raises more than a few questions.



If an aircraft carries persons or freight for hire, it needs to be certified. If the FAA lets Amazon bypass this, I can see the rest of the industry coming down hard. Boeing, Cessna & others spend millions on certification, and they won't appreciate Amazon getting a free pass.

And what about the 30 minute daytime / 45 minute night extra reserve rule? I bet the total range of the drones is around 60 minutes. The drones will have to carry more batteries to meet the rule, thus reducing payload or needing more power... a vicious cycle.

Will it deliver at night? It needs position lighting. Will it be all-weather? It would need to be waterproof. Will it lose GPS signal in bad weather?

I think it's good-news story, conveniently released near Christmas time to put Amazon in the forefront of our thoughts.

See following links for more information:

<http://www.amazon.com/b?node=8037720011>

<https://www.youtube.com/watch?v=98BIu9dpwHU>

<http://www.cbsnews.com/news/amazon-unveils-futuristic-plan-delivery-by-drone/>

ACCIDENT REPORT:

AIRCRAFT HITS FOUR BUILDINGS

The pilot was proceeding with a low level pass, and something went horribly wrong. The craft narrowly missed a crowd gathered for the air show and slams into four buildings.

One can only imagine the horror of the occupants inside those buildings. An eyewitness was able to take a photo at the moment of impact. If you are able to bear it, the photo is on the following page:



WEBSITE OF THE MONTH:

www.flightaware.com

FlightAware was the first company to offer free flight tracking services. FlightAware provides live flight data, airport delays, fuel prices, FBO reservations, weather maps, flight planning, flight routes, oceanic tracks, and navigation charts, as well as aviation news and photos to over three million users a month.



www.noradsanta.org **N.O.R.A.D** tracks the arrival of Santa on Dec 25th.....

Note: The end of the year is coming up, that means it's time to send in chapter dues (\$35). If dues are not paid by Mar 1st, you will be considered inactive and have the newsletter discontinued. Major upcoming expenses for the chapter are \$2400 (Hangar rent), \$470 (EAA National Registration), \$460 (Hangar Propane). Only the propane can be deferred.

Also, please complete and include the signup info below with your payment. It will help keep your contact information accurate and up to date, especially emails & addresses.



HANGER SPACE

The chapter hanger is available for anyone who has an aviation project to work on. We currently have a couple of possible projects for the EAA hanger. We may have room for more, depending on the size and donations. Contact Dick Foster for details.

UPCOMING EVENTS

Dec 14	Riverview Arpt(08C)	Christmas Brunch – 11am
Jan 11	Riverview Arpt(08C)	Arthur Deane - Military Air Drops (w/videos)
Feb 8	Riverview Arpt(08C)	Dennis Wyman - Experimental Aircraft Engines
March 8	Riverview Arpt(08C)	Herb Harney – Idaho Backcountry Tour

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 2013 Officers for EAA145:

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

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

Liabilities: \$3500.00	
Cash: \$163.62	Checking: \$33.74
Savings: \$6109.52	Total: \$6306.88

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 # _____	