## March 2010

# Hangar Talk

News from Experimental Aircraft Association Chapter 211, serving airplane builders, restorers, pilots, and airplane lovers in western Michigan



# MEETING FRIDAY MARCH 5<sup>TH</sup>, 2010 TENKILLER LAKE FLY-IN

The EAA Chapter 211 meeting will be Friday, March 5<sup>th</sup> at the clubhouse at the Grand Haven Municipal Airport. The program is a DVD sent by Dennis Stephen. It is about a seaplane fly-in at Tenkiller Lake this past summer.

#### **Dues and Roster**

We are still collecting Dues at the meeting, \$25 or \$22 with email delivery of the newsletter. The treasurer will have an envelope with the 2009 roster information for each member. Put your dues in your envelope and check that the roster information is correct. This way we will be able to keep track of who has paid dues and your editor will not have to add a sheet with the news for roster updates.

News from Chapter 211
Prez Sez
Editors Notebook
Chapter 211 Officers
February Minutes
Mystery Plane 4
Chapter Calendar

If you have not yet paid your dues you got a little reminder with your newsletter. I hope to get the Roster out with the April Newsletter. If you want to be included make sure your dues are paid.

#### Air Force Museum Trip

There is a firm date for the Air Force Museum bus trip this coming fall. It will be a departure date of Friday evening September 24, 2010 and be at the museum all day Saturday (Sept. 25th) and back home by about 10:30 PM that night. Walt will have more information about the trip at the meeting. He is coordinating the bus and lodging. Chapter 145 in Grand Rapids is interested in the trip if we need more folks to fill the bus. The Museum of the Air Force in Dayton has a fantastic collection, it is definitely worth the trip!



### EAA CHAPTER 211 OFFICERS

President
Tom Marotta

2812 BEATTIE

Twin Lake, MI 49457

TOM@TEMCONSTRUCTION.COM

231-719-2901

Vice President

WALT CLAWSON

1101 BUTTRICK AVE SE

ADA, MI 49301

WJANCLAWSON@AOL.COM

#### Secretary-Treasurer

**BOB VERMEULEN** 

1050 PARKHURST NW GRAND RAPIDS, MI 49504

OMEGABOB@ATT.NET

#### 2010 Board/2011 Officers

JACK BREWER

(231) 798-3799

JDBrewer 1@verizon.net

STAN BRIGGS

231-894-8753

A\_STITCHINTIME1@JUNO.COM

Pete Mulliner

231-744-3712

PETEMULLINER@GMAIL.COM

#### **Technical Counselors**

JACK BREWER (231) 798–3799

GARY VAN FAROWE (616) 875-8670

Flight Advisors

Ken Dannenberg (616) 751–5034

Librarian

VIC MATTHEWS (616) 887–7385

Young Eagle Leader

CHET UNCAPHER (616) 748-1013

Flyout Coordinator

**A**VAILABLE

Keeper of the Scales

Paul Overbeek (616) 748-9980

**Newsletter Editor** 

GEORGE WOLTER

565 Gibbs St., Whitehall, MI 49461

(231) 894-9552

EAA211Newsletter@gmail.com
Contributing this month

#### Prez Sez

March is just about here and and the snow is still piling up, but it will soon be just memories of the past. If you are looking for some education to help with your projects the EAA Workshops are a great start. I have done 2 of them so far and learned alot from both of them. They will be held in Detroit on March 17th and 18th. Walt is still working on the Air Museum bus trip for fall, while I still have heard nothing on the Tri-Motor. We still need



a few project visits please see Walt or myself if you host one. I will see you at the meeting March, 5th at 7:30PM

Tom Marotta

President - EAA 211

#### **Editors Notebook**

Winter is still here, but the calendar says Spring is just a few weeks away. I saw a few planes taking advantage of the clear skies last week. I got out on the motorcycle a bit to celebrate the sun.

211 Notes

Our board is trying something new this year, a road trip to Dayton. The Museum of the Air Force has a great collection; everything from pre-WW1 to the present. As someone who drives to Dayton for work periodically the thought of someone else driving is very attractive. So... hold the weekend of September 25 open on your calendar for the trip.

I am working on the format for the Roster. I think I have a way to make the photos larger without making the entire Roster grow to too many pages. I'll find out how it works when I update the member info and start to add members to the new format.

You may notice that the Newsletter is short a couple of pages this month. This is the time of year when it is hard to fill the pages; the Christmas photos have been printed, no one is flying to the meetings, spring flying is still a bit away. So, if you get some flying in, visit a museum or airport, do something interesting on your project, remember to send me a photo or two or a few sentences. This is your newsletter, you are welcome to contribute.

#### George

#### **EAA Chapter 211 February 5 Meeting Minutes**

President Tom M. called the meeting to order and opened with the Pledge of Allegiance of the Flag. There were 22 members and 1 guest in attendance.

Minutes of last month were corrected the Dawn Patrol in on June 20 not the 29<sup>th</sup>. They were then passed and the treasure's report given and approved.

Flight advisor, Ken Dannenberg reported on the accidents for the last month. There were 18 experimental accidents, of which 5 were fatal with 8 fatalities.

Technical counselor, Jack B. talked about being at Indian River and some of the planes he looked at and the layout of the facility. Noting the runway, hanger is not far from the road but is not obvious when driving in the area. If you are working on a certified Rotax, you must be factory certified by Rotax to keep the certification current.



Technical counselor, Gary V. reminded all that when handling halogen bulbs to wear gloves. Finger prints on the bulb will drastically shorten their life. When working with today's avionics and electronics it is very important to follow all directions. Do not skimp, lead length and termination are very critical. Keep connectors horizontal and grounds should be to a heavy buss bar and preferably coated with pro-seal to protect from moisture. All avionics wiring

should be kept as far from other wiring, preferably on opposites of the aircraft. Make sure you wear your ground strap and avoid all static electricity. A very small amount of static will let the 'smoke out of chips, and related electronic items.' Needless to say, the warranty is then void.



Ben said all was on track for June 20 dawn patrol. Volunteers will be needed for the flight line. Basically the same as last year.

Tom M. reported the Ford Tri-Motor schedule was not finalized yet, but if they came East rather than going South the most probably date would be the 2<sup>nd</sup> week of June. Discussion followed and if the date is known in time the dawn patrol could be moved ahead. Tom also reminded us of the plastic license. The update on Bob V. was that he is doing well and some of his vision has returned. It was mentioned about the Air Zoo and being able to set in cockpit of specified aircraft. The web site has the details. Also, the Air Force Museum is now the Museum of the US Air Force.



The possibility of a web page was discussed. The major thing is that someone needs to keep it up to date and make changes to keep it interesting. Scott D. said it is all about CONTENT, and we needed to know what we wanted before hand. Chapter 582 of Toledo has a very good web site and we were encouraged to try to take a look at it.

We would like project visit in April and again in the fall.

Bill S. mentioned we used 28 lbs. of propane so far. He also asked that we not mess with the thermostat and timer. Picture display and location were discussed

After break the past officers and the advisors were recognized.

Walt C. presented the possibility of a trip to the Museum of the US Air Force. We discussed scheduling and cost. Interest was high, we need 52 to fill the bus and at present the cost is about \$50 for bus and the same for a double occupancy room. At present we will look at a possible trip in the fall. We will avoid the 1st weekend of October so as not to interfere with the air tour.



Chet U. talked of the Darwin awards. His Rotax was on display, along with exhaust system. Time was spent discussing tuned pipes. The reflected wave keeps fuel mix in the chamber while extracting spent gases.

Mystery Aircraft



A Meeting Mystery



Last month's Mystery was Paul Dannenbergs oil filter cooler

EAA Chapter 211 Calendar	
March 5	Meeting
April 2	Meeting
April 13-18	Sun'n Fun
May 7	Meeting
June 4	
July 2 or 9	Meeting
July 26-August 1	Oshkosh
August ?	Picnic
September 3 or 10	Meeting
September 24-25Trip to A	Air Force Museum
October 1	Meeting
November 5	Meeting
December 3	Meeting

