

EAA Chapter 113
Mark Freeland
PO Box 193
Keego Harbor, MI 48320

Next Meeting: Thursday, September 15, 2011
7:30 PM at the EAA 113 Aviation Center

EAGLE'S PROPWASH



September 2011 Issue

CHAPTER 113

"The Backyard Eagles"



Conoco Phillips Plaza taken from inside the World's Busiest Control Tower. (Nick has friends in High Places!)
Photo courtesy of Nick Forsman

Our Web Site: www.eaa113.org EAA113@yahoogroups.com

Meetings: 7:30 PM the 3rd Thursday of each month at the

EAA 113 AVIATION EDUCATION CENTER

Member Services

President: Tom Smith (734) 748-7940

Vice President: Jim Trick (248) 766-2092

Secretary: Bob Wagner (313) 274-8292

Treasurer: Grant Cook (734) 223-2688

Board of Directors:

Al Bosonetto	Dave Buck
Pete Waters	David Forsman
Mike Scovel	Bill Brown
Bob Skingley	Rick Titsworth
Joe Griffin	Tom Smith
John Maxfield	Lou Lambert
Barb Cook	Sean Crooks
Scott Hebron	Patrick Hebron

Membership Committee:

-Roster: Mark Freeland (248) 624-9654

-Dues: Grant Cook (734) 223-2688

Technical Counselors:

Joe Hillebrand	(480) 895-6314
Randy Hebron	(734) 326-7659
Pete Waters	(248) 437-4244
Dan Valle	(313) 539-9818

Flight Advisors:

John Maxfield	(248) 348-1417
Dan Valle	(313) 539-9818

Scholarships: Howard Rundell (734) 658-7701

Library: Barb Cook (734) 277-3469

Young Eagles:

Dave James	(734) 721-4213
Debbie Forsman	(734) 397-3452

Bald Eagles: Mark Freeland (248) 624-9654

Refreshments: Joe Griffin (734) 455-3107

Newsletter: Elizabeth Hebron (734) 776-9294

liz.hebron@gmail.com

Webmaster: Donna Monson

webmaster@eaa113.org

Aviation Center Management Committee:

Al Bosonetto	(734)261-5518
Dave Buck	(734) 453-5375
Bill Brown	(734) 420-2733
Bob Skingley	(734) 522-1456

Chapter Mission Statements

“EAA Chapter 113’s major focus is on the relationships with people who have diverse aviation interests, centered around their love of flight, fellowship, learning, and fun. Chapter members have a passion for flying and are willing to share it with others. Chapter 113 provides the opportunity for exchange of information, as well as the interaction that leads to friendships that last a lifetime.”

Board

“The Board of Directors are to provide both advice and assistance to the chapter officers on an ongoing basis.”

September 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	31	1	2	3 8:30a Breakfast at Coney
4	5 Labor Day	6	7	8 7:30p EAA Chapter 113 Board Meeting	9	10 Maplegrove Fly in Brighton Fly in 8:30a Breakfast at Coney
11 7a Maplegrove Fly in Breakfast	12	13	14	15 6:30p EAA 113 Chapter meeting	16	17 8:30a Breakfast at Coney
18	19	20	21	22	23	24 8:30a Breakfast at Coney 9a Young Eagles
25 12p Newsletter deadline	26	27	28	29 7:30p EAA 113 Safety Seminar	30	1 8:30a Breakfast at Coney



Reminder: A Young Eagle event is scheduled on Saturday, September 24th at 9:30 a.m. Remember, these kids are the future of aviation!

Mark these other not-to-be missed events on your calendars:

Sept 11, 2011: Fowlerville Fly-in Breakfast

7:00 – 11:00 AM **Maple Grove Airport (65G)**

Fly-in Breakfast

Contact: Dennis Bowdoin Phone: 517-223-7809 Email: dennisb@cac.net

Oct 1-2, 2011: EAA Chapter 149 Mini Chili Fly-In

08:00 – 15:00 **Fulton County Airport, Wauseon, OH**

Pancake Breakfast. Chili & Hot Dog Lunch

Contact: Gene Lemle Phone: 419-826-4056 Email: ckjudson@aol.com

Oct 8, 2011: EAA Chapter 582 Super Breakfast

8:30 – 11:00 AM **EAA Chapter 582 Hangar, Millbury, OH, USA**

EAA Chapter 582 Super Breakfast. Fly or Drive in, Rain or Shine. Pancakes, sausages, eggs, French Toast, biscuits and gravy, juice, coffee. Located in the EAA 582 Hangar, off the taxiway at the East end of runway 32 at Toledo Executive Airport (TDZ), formerly Toledo Metcalf Field.

<http://www.eaa582.org> Contact: Mike Whitescarver

Phone: 419-467-2247 Email: rv8aguy@yahoo.com

Oct 8, 2011: One Year Anniversary Gala

17:00 – 22:00 **Detroit Willow Run Airport (YIP)**

Hosted by Yankee Air Museum

Contact: Tracy Frink Phone: 734-483-4030

Email: tracy.frink@yankeeairmuseum.org

October 15, 2011: 4th Annual Fly In / Cruise In

0700 – 1600 **Henry County, Napoleon, OH**

Featuring our famous Propwash Breakfast from 0700 to 1130 and our Chili Cook-off Contest from 1130 to 1500 where local merchants will compete for the title of "Best Chili" (you be the judge). In addition there will be Airplanes, Motorcycles, Hot Rods, and Custom Cars on display. Come out and rock to the 50's & 60's music from 1130 to 1500.

Contact: Ames Aviation Phone: 419-599-6494

Email: comanche09p@ymail.com



PRESIDENT'S PODIUM

Tom Smith (734) 748-7940

tgsmith398@comcast.net

September 2011

Our Chapter has just shared a fun-filled day with Chapter 384 at the Brighton airport. The annual corn roast was well attended by members of both chapters, however, the weather that day prevented fly ins. But we did have a hot air balloon come by and open up the canopy for us to see while they dried it out. Thanks to everyone who attended and brought food to share.

Brighton Chapter 384 will be having their fly in on September 10th. As part of it, they will be having a challenge to build the best Lego plane out of the box of mystery parts that they have created. Chapter 113 has been invited to participate.

Chapter 113 will be hosting two more Young Eagle events this year, on September 24th for a junior ROTC group and October 29th for the Space Camp group. Pilots and ground crew will be needed for both events. Please be sure to help out and make it enjoyable for the kids.

The program this month will be by Dave McKenzie. He will be discussing stalls/spins and how to avoid them. Before the meeting, starting at 6:30, we will be having the last cookout of the year, featuring burgers and hot dogs. Please bring a dish to pass.

The Homebuilders meetings will resume on the first Thursday of the month, starting in October.

Elections are coming up again soon. Let the AI Bosonetto know if you are interested in being an officer or on the board of directors.

We are looking for a new webmaster. Donna has had to leave this position so that she can return to school. Let me know if you are interested in taking over this position. Thank you Donna, for all the work you have done for us.

Check the website, www.eaa113.org, for other news.

I fly because it releases my mind from the tyranny of petty things.

— Antoine de Saint-Exupéry



PAULSON AVIATION *LIBRARY*

Barb Cook (734) 277-3469

barb@armipay.com

September 2011

TEST PILOT 1001; Things You Thought You Knew About Aviation

by Barry Schiff.

Aviation supplies & Academics, 2001.

Shelf 629.13 SCH

These are selected from Barry's "Test Pilot" column in AOPA Pilot magazine. These Q &As are perfect conversation for hangar flying or EAA banquets. Use them to stump that buddy who is always quoting statistics. Barry has arranged them by category:

HISTORY	PILOTING
NAVIGATION	WEATHER
AIRCRAFT	AIRLINE & MILITARY
FACTS OF FLIGHT	PROCEDURES & REGS

Here are some sample questions – find the Answers on another page.

Q291 – If a good landing is one you can walk away from, what is a GREAT landing?

Q494 – What is the greatest wind speed ever measured on the ground?

Q784 – What is the quaint word used by British pilots when referring to the control stick?

Q925 – Arrange the following aircraft in the order in which they have the right of way according to part 91 of the FARs:

Airplane, Airplane Towing a Glider, Balloon, Blimp, Glider, Helicopter.



The new Boeing 787 at AirVenture 2011

Photo courtesy of Nick Forsman



Hawker Harrier at AirVenture 2011

Photo courtesy of Nick Forsman



Sean Crooks' Aeronca Champ
Photos Courtesy of Nick Forsman



Nick and Rod Machado. Rod was the one that ten years ago suggested to Nick that he should get involved in a local EAA chapter to help with his aviation interests. Rod and he have remained in contact over the years, generally meeting up at Oshkosh. He complimented Nick on his career and also Chapter 113 on their support and encouragement to Nick over these past years.

NEWSLETTER EDITOR'S NOTES



Liz Hebron (734) 776-9294
liz.hebron@gmail.com
September 2011

My intention this month was to publish an "Orlo Maxfield" Oshkosh report in his memory. For those new to the chapter, John's wonderful Dad used to come back from Oshkosh each year with a complete rundown on how many pounds of ice were used, how many hot dogs and gallons of pop were consumed, how many rolls of tp were used, etc. I miss the Orlo reports, so I spend several hours scouring the EAA National website for this information for AirVenture 2011. Alas, if such a list is still kept, I couldn't find it. The following was as close as I could get:

The final figures for AirVenture 2011 showed attendance at 541,000 – a 1.3 percent increase over 2010, with more than 10,000 aircraft arriving at Wittman Regional and other nearby airports. This figure includes 2,522 showplanes, 974 homebuilts, 899 vintage aircraft, 367 warbirds, 94 ultralights, 92 seaplanes, 36 aerobatic aircraft, 30 rotorcraft, and 30 miscellaneous. (Could someone please explain to me what a miscellaneous looks like?)

Commercial exhibitors numbered 803, up from 777 last year, and many reported robust sales.

The International Visitor's Tent registered 2,098 attendees from 68 nations. Canada led international attendees with 551 visitors, followed by Australia (297), and Brazil (257). It was said that the actual number of international attendees is likely larger, as not all international visitors registered at the tent.

Late breaking news – here's what I just got, thanks to Dick Napinski at EAA National:

- 9,487 camping units in drive-in Camp Scholler
- 9 miles of temporary fencing used
- 280 tons of trash
- 6 tons of recyclables collected
- 900 portable toilets
- 2 million sheets of toilet paper

My apologies, Orlo, I know it's not quite the same, but it was the best I could do.

Warren and Shi-Shi's Agawa Canyon Train Trip

We drove to Sault Ste. Marie, Ontario, Canada, and rode the Agawa Canyon Train Tour on 7.31.2011. The train tour ticket office is on the main street of (SSM) Sault Ste. Marie. The train engines and coaches were used in Canada at an earlier time. There were two engines, one on each end of the train and six other cars. The route was along a rail road track that was laid nearly 100 years ago. The 'Tour' makes the railroad still profitable.

The trip took four hours to the end of the tour and four hours back to the beginning. There were two dinning cars along with the regular passenger cars. The total mileage of the one-way trip was 114 miles. There are four types of trips each year; one in the Spring, one in Summer, one in Autumn and one in Winter. Our son, Tim and family, have ridden on all four types of Tour Trips and he says he liked the Autumn trip best. Shishi and I would like to take the Winter trip later this year.

There is unbelievable scenery on the Tour. Our camera was in-use most of the time. All of the Trips are popular. We are sure that other Trips at other times during the year would be popular too.

Much of the mileage along the Tour is alongside trees and back-country scenery. The 'Canyon' is solid rock on each side and contains a water fall. A trip in Autumn and one in Winter are probably the most scenic and most popular. We look forward to taking the Trip again at a different time of year.

We also visited the Soo Locks, which provide the water-way from Lake Superior into Lake Huron. The difference in the elevation of Lake Superior and Lake Huron is 24 feet. So, the Locks connect the two Great Lakes. The cities at the Locks are Sault Ste. Marie, Ontario, Canada and Sault Ste. Marie, MI. The cities are only across the Ste. Marie River and it has an International Bridge.

The Soo Locks furnished iron-ore from Upper Michigan to the manufacturing cities like Detroit, Chicago and Cleveland. The Locks still provide transportation of steel for any-and-all steel building.

The word 'Sault' is from the French language and mean 'falls.' Sault Ste. Marie means 'The falls of Ste. Marie.'

Shi and I are planning a trip from Belleville to Copper Harbor, MI. Copper Harbor still has the largest supply of buried copper and the copper mines are still in full swing. It is 620 miles from Belleville which would mean a two-day trip for us since we have only one driver.
– Warren Branscomb



Congratulations Shachar!

You may remember member Shachar Golan passed his FAA Sport Pilot License check ride a couple of years ago when he couldn't convert his Israel Private Pilot License due to a technicality. Well, with patience and trust in the bureaucratic system, Shachar courageously surrendered his Sport Pilot License last month when he was assured that the technical issues have been resolved and was issued a FAA Private Pilot Certificate. Word is he's out looking for a 4-place plane to share his new found freedom with his family and friends.

– John Maxfield

ANSWERS TO TEST PILOT 1001

A291 – One in which the aircraft is still useable.

A 494 – B, 318 mph (1 mph less than a F-6 Tornado)

A784 – Pole, as in "Pole & Pedals" instead of "stick and rudder".

A925 – Balloon, Glider, Airplane towing glider, Blimp, Helicopter OR Airplane (they have equal rights.)