



April
2014

www.eaa414.org

APRIL							<u>Next Events</u>		MAY						
S	M	T	W	Th	F	S	APRIL	MAY	S	M	T	W	Th	F	S
		1	2	3	4	5	10 Chapter meeting	8 Chapter meeting					1	2	3
6	7	8	9	10	11	12	24 Board meeting	11 <i>Mother's Day</i>	4	5	6	7	8	9	10
13	14	15	16	17	18	19		17 Builder's tour – ENW	11	12	13	14	15	16	17
20	21	22	23	24	25	26		26 <i>Memorial Day</i>	18	19	20	21	22	23	24
27	28	29	30					29 Board meeting	25	26	27	28	29	30	31
								31 Young Eagles Rally							

From the Pres...

Welcome new member Kelly Sikula! Kelly is very interested in aviation, and has worked many years for Bob Lasecki at Mitchell Instruments. You may have seen her at the Mitchell Instruments booth at Oshkosh and Kelly has participated in the restoration of the Commemorative Air Force B-25 Devil Dog.

We have had several visitors recently and inquiries about the Chapter. I believe these are good signs of interest in aviation and the Chapter. Hopefully, our expanded activities will keep people coming back.

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Our planned visit to American Champion Aircraft will not be this month. Seems like everyone was preparing for the Sun-N-Fun exhibit. Dan Feldman will try and schedule the trip in May. So we will have our regular meeting at WHF this Thursday, April 10. Dan is not revealing what the topic will be this month, but it will be a good one. We'll bring more chairs.

Our Father's Day Fly-In planning is coming along. For some additional background, see the minutes of the last Board meeting in this month's Shorelines. Expect to see a Volunteer sign-up sheet at this week's Chapter meeting. No Hard jobs – just Fun jobs! Sign up early for the job of your choice. We are not limiting potential volunteers to Chapter members – family members are welcome, too. This is definitely a family event.

Several have noticed that our website has been down for a few weeks. Mike Rogers has been working on updating the system because the software was out of date and subject to hacking. Getting the system back up has taken longer than

Mike had thought. His travel schedule didn't help matters.

The site should be up before the meeting, at least the critical pages (Young Eagles and Fly-In). The rest will take some re-development. Now the point of all this.....we really need a back-up web developer for Mike. A fully functioning and robust web site is mandatory in this day and age. It is often our first, and only, chance to pique the interest of a prospective member. It also must be useful to our members, potential Young Eagles, and others that need information about our activities, such as the Fly-In. There is too much at stake to put the responsibility on one person. For these reasons, we are looking for someone that has the skill set and interest in getting involved with the inner workings of our website. Who among us has these skills? I know our members have a lot of hidden skills. Hopefully, someone can help us on this one. Please contact either Mike Rogers or myself to get more information. This is really important!

Finally, there seems to be little interest in forming an Aviation Exploring post at Chapter 414. While several have expressed their feelings that the program was a worthy one, nobody has indicated they would be able to participate in the program. We also offered an opportunity to visit a working Post in action, but no one took us up on that, either. Without at least 4-5 members to champion a program like this, we cannot succeed. For this reason, we will not consider participation in this program any further. Any member that is still interested should contact a local Aviation Exploring Post to offer their assistance.

See you at the meeting....

Blue Skies !

Jim

***EAA 414
FATHER'S DAY
RED HOT
WARBIRD
EXTRAVAGANZA***

***RESERVE THE
DATE***

JUNE 15

***WARBIRD
HERITAGE
FOUNDATION***

—

***WAUKEGAN
NATIONAL
AIRPORT***

Meeting called to order 7:38 pm.

President Jim Hull started the meeting with general announcements:

Announced our Guest Speaker Brett Lawton from Wag Aero/LEAF to speak about Rotax engines

Member Michael Flesher asked to share his experience at the EAA Air Academy which he attended last summer.

We had several visitors in attendance at the chapter meeting. The members and visitors introduced themselves.

Treasurer report - everything in good order, holding a 50/50 raffle this evening:

CD: \$2,565

Checking: \$3,166

Cash: \$50

Current count of 27 dues paying members.

A friendly reminder to please pay your dues ASAP if you haven't already.

Reminder that to join an EAA chapter a membership in the national EAA is required.

Mike Rogers brought snacks for the chapter meeting this evening.

Update on EAA 414 Fly-in:

Scheduled to be held on Father's Day, Sunday June 15th.

Waukegan Airport is in favor of having it as well as the Port Authority, Paul Wood will speak with WHF neighbors to ask to use their ramp space for the event.

There is concern regarding Waukegan being so close to controlled airspace that would discourage some pilots from attending the event.

Dan Feldman is working on getting exemptions for flight path, a no transponder rule, set up a short NOTAM for procedure for arrivals at Waukegan.

20 min refreshment break...

Brett provided a very good explanation of the different Rotax engines 912, 912ULS and 914, their capabilities, how they are manufactured, and maintenance tips. Topics covered were:

- Liquid cooling
- Oiling systems
- Fuel system
- Ignition system
- Fuels

Raffle winner: \$27 to the winner John Flesher

Dave Smith brought his self-designed and fabricated (with considerable help from George Pantelic) iPad mount made of acrylic for use in his RV. Dave is offering copies for \$2,700. (yes, that is the correct price ☺). He will bring it again, as we ran out of time for Dave to provide the details of it.

Adjourn 9:40 pm

Respectfully Submitted by
Michael Fazio
EAA 414 Chapter Secretary
March 27, 2014

Attending: Jim Hull, Dan Feldman, Dave Smith, Mike Fazio

- Discuss having a Co-Chairperson for the June Fly-In to help share the load of this inaugural event. Sam Battaglia was suggested as a candidate. Jim will reach out to Sam to determine interest.
- Insurance will be needed for the Fly-In event. Board will work with the Fly-In committee to determine needs.
- Jim Stanczak, Airport Manager, and Kline, Waukegan Tower Manager, have agreed to attend the next Chapter Board Meeting to discuss logistics of the event. Kline will be retiring soon, and his successor will likely attend the Board meeting as well.
- The Waukegan airport is excited about having the chapter Fly-In event as this will promote the airport and provide positive PR amongst the aviation community.
- The Chapter Board is very optimistic about the Fly-In and there was some additional discussion on the possibilities of growing the Fly-In to something similar to the Wings and Wheels event that is currently held at Kenosha airport.
- Logistics of the Fly-In discussed:
 - Estimating that we will need 10 - 20 participants to assist in working the flying event. We will need folks to marshal aircraft, docents for the foundation aircraft, folks to help with food prep, serving and clean up.
 - Motion was passed unanimously to allocate funds to make 7 additional signs for the foundation aircraft. These signs will be similar to the signs that were previously made. They will provide the history and specifications of the foundation aircraft. It is estimated that each sign will cost \$18.
 - Discuss plans to hold additional Fly-In committee meeting. The committee's first task is to itemize all the activities that need to be addressed to hold the event. This will allow us to plan adequately.
 - Dan F. to get word out of the Fly-In to the Palmyra folks since they have a Fly-In earlier in the day. The Palmyra is a breakfast gathering so our chapter lunch event would be ideal for a next stop for those attending the Palmyra breakfast.
 - Discussed contacting Sarah Wilson who owns the 1929 "Jimmie Allen" Stearman Speedmail, to perhaps attend our Fly-In. Sarah currently resides in Lake Geneva.
- Dan discussed alternate venues to hold our Young Eagle rallies. Some possibilities: Stick and Rudder club, Campbell Airport.
- Dan is continuing to work with the American Champion folks. We would like to have our next chapter meeting at American Champion factory with a tour of the facility. American Champion is quite busy so Dave is working on arranging our visit. Possibility of the tour being delayed until May.
- With the Fly-In coming up we will need to adequate promotion of the event. Discussion on updating the chapter webpage to include the Fly-In details. Alternatives to our current system are being considered.
- Treasurers Report:
 - The 2013 tax filing is complete
 - Certification of chapter officers with the state
- Discussion regarding out chapter member meetings:
 - We have noticed an upturn in attendance, everyone is quite pleased. We need to provide additional seating. Dave suggested bringing some additional chairs of their own. We are thinking of purchasing some additional chairs for the chapter.
 - With many new members and visitor it was discussed that having name tags is very useful. We are looking into getting member badges engraved so we will not need the temporary name tags.
 - All of the board shared their enthusiasm in seeing the membership grow and visitors attending.
 - Ideas discussed on how to improve member involvement with chapter activities.
 - Discussed how our agendas have improved over time and ways to further improve them.
- Meeting adjourned at 9:20p

Respectfully submitted,

Michael Fazio EAA Chapter 414 Secretary April 4, 2014

What our members are doing....

A note from Mike Fazio: We have a diverse membership and it is challenging to visit with each member during our monthly meetings to find out all the interesting things that folks have going on. I, as well as others in our chapter, would love to hear about your experiences and adventures, aviation related as well as non-aviation related. If you have something you would like to share you can send it to me at: mfazio01@comcast.net or we can talk at our next chapter meeting. I'll go first....

Boy Scout Troop 78 at the EAA Museum by Mike Fazio

Did you know that the EAA Museum offers a Boy Scout Aviation Merit Badge program? In February I led a group of Troop 78 scouts up to the EAA Museum in Oshkosh, WI., for a fun day of aviation for the scouts to earn their Aviation Merit badge. I have taken 2 previous trips with our troop up EAA for the program, one being an overnight sleepover inside the museum! Outstanding! For this trip we went up for the day. We met our docent at 10 A.M. and he took our group through the whole museum on a guided tour. Along the way he talked about the theory of flight and significant milestones in aviation. Quite an interesting tour. After the tour we broke for lunch in one of the museums large banquet room, underneath the "Popular Mechanix" biplane that Paul Poberezny made famous many years ago and which kicked off the EAA movement. After lunch we moved to the training facility they have at the museum where the instructor led the scouts in a presentation about the many facets of aviation. They covered the theory of flight in more detail, different aircraft types, propulsion systems, aviation careers, and much more. As a practical exercise they built their own aircraft using foam plates. Needless to say the scouts had a great time with the activity. After the presentation concluded the scouts were led in an exercise using flight simulators in the training center. They were provided a chance to put into practice the things they learned about the flight, flight avionics and navigation. All in all it was a really fun day, the scouts learned a lot about aviation and they earned their Aviation Merit badge as well. A really great introduction to aviation for many of them.

414 Contacts & Information

Warbird Heritage Foundation

Monthly meetings are held at the Warbird Heritage Foundation on the second Thursday of the month. Meetings start at 7:30 PM. The foundation is located on the west side to Waukegan airport. To get there, take Green Bay Road to Beach Road. Then take Beach Road east, where it turns into Corporate Drive.

Once past the gate, the meeting will be in the building on the right (closest to the taxiway). Gate opens about 15 minutes prior to meeting.

See map on the last page of this newsletter.

Membership

All dues are payable in January for the calendar year. Members that join in mid-year should contact the treasurer to determine the pro-rated dues for their first year. To pay your dues, only \$24 per year, see Dave Smith at the next meeting or mail your check made out to "EAA Chapter 414" to:

Dave Smith
2010 Forest Creek Lane
Libertyville, IL 60048
(847) 247-8696

Chapter Contacts

President	Jim Hull	(262) 620-3219	president@eaa414.org
Vice-Pres.	Dave McCormick	(847) 395-6910	vicepres@eaa414.org
Secretary	Mike Fazio	(847) 821-8730	secretary@eaa414.org
Treasurer	Dave Smith	(847) 247-8696	treasurer@eaa414.org
Refreshments	Dave McCormick		
Membership	Jim Coskey	(262) 206-6294	membership@eaa414.org
Webmaster	Mike Rogers	(847) 520-3160	webmaster@eaa414.org
Newsletter	Jim Hull		newsletter@eaa414.org
Young Eagles	Dan Feldman	(847) 327-9128	youngeagles@eaa414.org
Chief Pilot	Bob Herrick	(224) 715-4531	
Tech. Cons.	Bob Lasecki	(847) 778-8019	j35bob@aol.com
	Dale Severs	(847) 420-8768	dale.severs@gmail.com
	Ed Simpson	(847) 395-4549	
Programs	Everyone		

Next Events

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27	28	29	30			

10 Chapter meeting – 7:30

24 Board meeting – 7:30

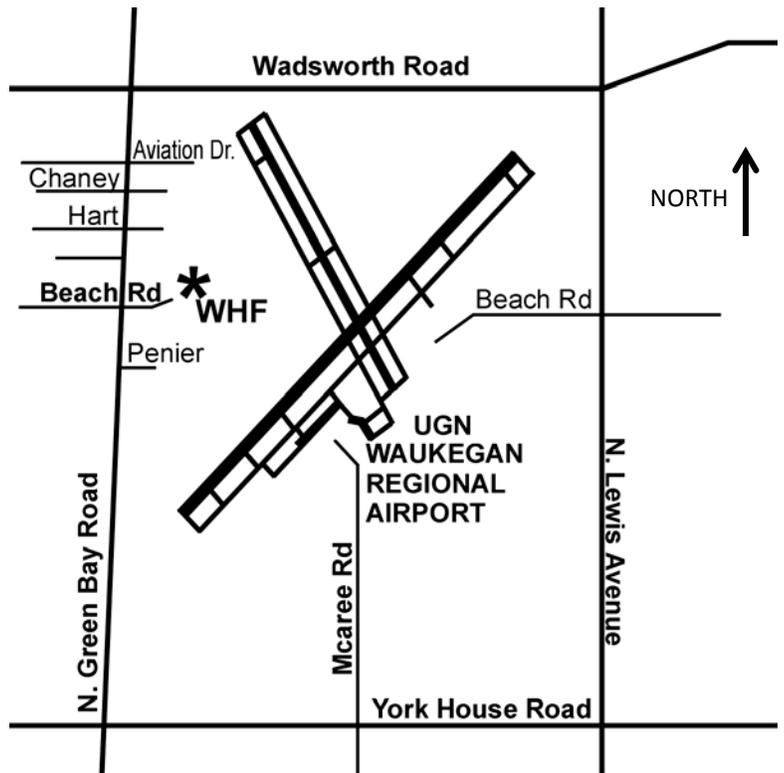
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8 Chapter meeting – 7:30

17 Builder's tour – ENW

29 Board meeting – 7:30

31 Young Eagles Rally



WARBIRD HERITAGE FOUNDATION 3000 CORPORATE DRIVE

Take Green Bay Road to Beach. Follow Beach through security gate to end of road. Go to last building on the right.

Shorelines
Jim Hull
35110 69th Street
Burlington, WI 53105

1st
class

