



April - May
2016

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Upcoming Events

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| May 12 | Chapter Meeting |
| May 18 | 414 IMC Club Inaugural Mtng |
| May 23 | Possible trip to Oshkosh |
| May 26 | Board Meeting |
| July 9 | Hot Dog Social |

See "From the Pres" below for more about these and other dates.

March Chapter Meeting Minutes

EAA Chapter 414 – Membership Meeting Minutes

March 19, 2016

Location: Warbird Heritage Foundation (WHF)

Convene: 10:00 AM

Present:

Dan Feldman-Pres., Mike Fazio-V.P., Sam Battaglia-Sec.

Chairman: John Cecilia-Membership

Plus 14 members and guests

Dan Feldman opened the meeting with introductory remarks.

Sam Battaglia said a few words about evaluating the possibility of incorporating the EAA/IMC Club into the chapter, with an introductory meeting to be held on March 30.

Dan introduced the guest presenter, Ryan Paul from Avidyne Corporation.

Ryan captivated the audience with the working of ADS-B, along with the distinctions of IN/OUT.

An informative and lively discussion ensued.

And, as a gracious presenter Ryan brought along an abundance of fresh delicious donuts and coffee.

The meeting concluded at 12 Noon.

Respectfully submitted,

Sam Battaglia
EAA Chapter 414 Secretary

From the Pres.

Please note the following dates!

May chapter meeting will be Saturday the 21st when we take a trip to the EAA museum at Oshkosh. There will be NO Thursday meeting this month.

May 18th will be the inaugural meeting of the Chapter 414 IMC Club. 7 PM at Stick and Rudder Flying Club at KUGN.

June 18 – Builders tour – Details TBD

July 9 – Hot Dog Social at the Presidents Skunk Works

There is a lot of new stuff happening but first a little background.

This month I thought it might be a good idea to take you through some of the changes occurring in the chapter. Some changes are a direct result of the survey and some based on my preference to decentralize the chapter management to increase involvement of the membership and take some of the work load off the board.

Many of you responded to the survey that we sent out about 8 weeks ago (thank you). I will not spend time re-hashing all the information here, but the board has gone through the responses at some length. There were a few surprises, but not surprising is the popularity of things like aviation history and museum or factory trips and the Waukegan Air Show. Also near the top – Expanding pilot knowledge, social activities, and, in a surprise appearance, Eagle flights.

Soooo. We have lots of possibilities. So many that we can't cover them all at regular meetings. Here is how it is going to be handled. We are going to be doing somewhat fewer meetings at the WHF, especially during the summer when the weather is good. A lot of the good weather activities are going to be taking place on other days, rather than mid-week. A lot of activities will run in their own little sub-groups, i.e. Young Eagles and the IMC club, so in any one month you will likely find multiple activities on multiple days during the month. This information will be on the updated (Thanks Dave Smith) chapter web site.

Starting this new program, the first 2 activities are on the calendar. They are:

The May meeting will be a group trip to the EAA museum on Saturday, May 21st. You can fly, drive, walk, whatever. I am going to encourage you to use Google groups to set up car / plane pools. (If somebody would like to volunteer to be the share-a-ride czar that would be great!)

IMC Clubs merged with EAA late last year. For those of you unfamiliar, the club hosts its own meeting once a month and gets instrument pilots, instrument students, and other pilots together once a month to work through an actual IMC scenario. Sam Battaglia started the chapter on this path a month or so ago and it has come to fruition with the help of Andrew Warrington and Dave Smith; it will now be headed up by Bob Hamilton. There is no added cost if you are already an EAA and EAA 414 member. Details on are on the IMC Club page on the web site.

The last thing I want to talk about today has to do with spreading on the responsibility for the chapter activities. I understand lots of us have busy lives. Busy enough that the idea of taking over the organization of a whole section of chapter responsibilities is beyond our capability. By the same token, I have watched in the last 4 years while 5 people have been responsible for the lion's share of the organizational work needed to make the chapter run. This doesn't work well either as it both burns out those volunteers and it tends to make the chapter stale. And so I am looking for volunteers to help lead some of the activities with the help of the board. These include:

The December Holiday Party

I am looking for a couple of people to help organize our presence at the Waukegan Air Show. Work on the "Aviation Mall" for the Air Show needs to start in the next few weeks.

Somebody to help set up Eagle Flights

If you have an idea for a program or activity let me know. Or better yet if you have an idea and the ability to help set something up, let me know.

Cheers

Daniel

Further Avidyne Presentation Reflections – by John Cecilia

Coffee, Doughnuts and ADS-B – 414's March Meeting

There probably isn't anyone who does not understand the significance of good coffee and doughnuts, particular on a chilly Saturday morning in March. Some of us have been known to fly some distance for the opportunity. However, that was not necessary, as our rescheduled March meeting, Saturday, March 19th, at WHF, offered coffee, doughnuts and a detailed presentation and discussion on ADS-B, Automatic Dependent Surveillance - Broadcast.

Presented by Ryan Paul of Avidyne Corporation (who also brought the goodies), eighteen members and guests were invited to dig into the details of the GPS-supported system now supplanting and soon to replace much ground-based radar used for air traffic control. Reviewed were the various ways in which the 2020 mandated compliance (ADS-B Out) might be implemented in GA aircraft, depending on one's current avionics, the intended use of an aircraft, and also what might be necessary to receive and display traffic information (ADS-B In). Also reviewed were the pros and cons of these different ways, and of course costs. There was a short piece on Avidyne's product lineup, but most of the two-hour discussion focused on the nature of the system itself and reasonable solutions for different types of aircraft.

For those who would like to review, or if you could not make the meeting, the presentation will be posted to our Google Groups listing as soon as received from Ryan. He can be reached at rpaul@avidyne.com, or 847 840-0497.

Chapter Dues

This is a friendly reminder that the 2016 EAA 414 Chapter dues are well past due. But it is so much better late than never and dropping out of the chapter. Please send your \$24 dues to the chapter treasurer just as soon as you can.

EAA Webinars

Sit back in your favorite chair, log into the EAA website, and enjoy a discussion on a topic of interest! The EAA webinars are presented by flight instructors, mechanics, manufacturers, and others knowledgeable in the subject matter. These live multimedia presentations are informative and interactive, allowing the presenter to use slides and audio, while audience members can ask questions, chat, or be polled for their opinion.

For more information on these and future EAA webinars visit the EAA website. Then click on Education & Resources and then on Webinars for descriptions and schedule.

Check out the Wisconsin Flying Hamburger Social

BRINGING WISCONSIN AVIATORS TOGETHER



The Wisconsin Flying Hamburger Social

wiflysocial.com

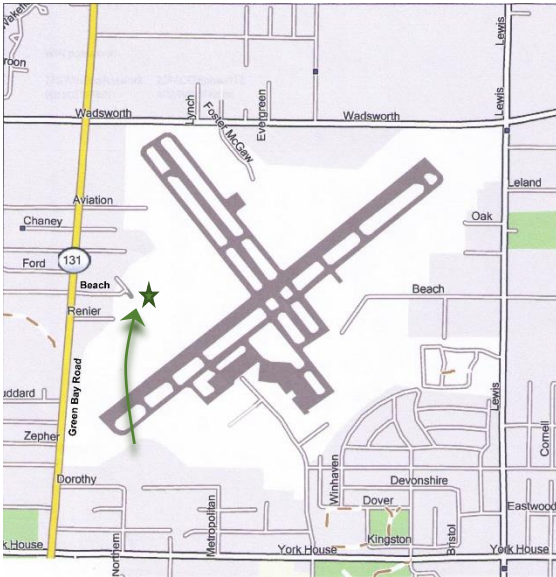
Welcome to Wisconsin Flying Hamburger Social, The Wisconsin Flying Hamburger Social is a moving social that travels all throughout the State of Wisconsin each week to a different location. We are always happy to have new airports join us.

Are you a pilot looking for something to do? Fly on out and join us at a social. Come share your love of flying with other like minded people.

Join us for Fun, Food, Friend and of Course FLYING!

EAA Chapter 414 Meeting Place

WARBIRD HERITAGE FOUNDATION
3000 CORPORATE DRIVE



Chapter meetings are held at the Warbird Heritage Foundation on the second Thursday of the month. Meetings start at 7:00 PM. We are located on the west side of Waukegan airport. *Do not take Lewis Avenue to Beach Road, as Beach is interrupted by runways.* To get to us, take Green Bay Road to Beach Road. Then take Beach Road east, through the security gate, where Beach becomes Corporate Drive.

To enter through the gate, you need the gate code (available from any Board member). If you do not have the gate code, you can call into the building by pressing the "WHF" call button on the key pad near the gate. The gate will be opened remotely by someone inside the building. Once past the gate, the Warbird Heritage Foundation is in the last building on the right (closest to the runway).

For information on the Warbird Heritage Foundation, go to WarbirdHeritageFoundation.org.

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