CORBEN COURIER

Chapter Meeting May 19 at the Jet Room



Our May meeting is scheduled for Thursday, May 19 at 6:30 PM. Our speaker is Brian O'Lena, the EAA Manager-Young Eagles and Youth Pathways. His duties include management of the EAA Young Eagles and Eagle Flight programs, plus the EAA Young Eagles Flight Plan program which includes EAA Student Memberships, the Sporty's Online Private Pilot Course, the First Flight Lesson program and Flight Training Scholarships.

Brian hails from Indiana, where he attended Mishawaka High School. He learned to fly at Sky King Airport (313) in Terre Haute, Indiana. Prior to working for the EAA, Brian was employed by Midwest Airlines ("The Best Care in the Air") in Milwaukee where, among other things, he was involved with training on the company's Boeing 717 simulator.

He is a CFI who has flown over 400 Young Eagles and has served as Young Eagles coordinator for Chapter 838 in Racine and is currently a member of EAA Chapter 252 in Oshkosh. Brian has participated in numerous Young Eagles Rallies and other EAA Chapter events around the country, meeting with both large crowds and small groups, to support the aviation interests of our country's youth. Brian's passion for flying and his enthusiasm and encouragement in promoting flying for young people is readily apparent to all who meet him.

He owns a Piper Archer, hangars the aircraft out of the Hartford Airport (KHFX), and is a volunteer at EAA's Pioneer Airport in Oshkosh. He and his wife Jill reside in Hartford and have two grown sons.

- Dean Zakos

JWe're Movin' on Up...to the East Side!

https://www.youtube.com/watch?v=MYcqToQzzGY

No, we're not talking about a deluxe apartment in the sky. We're talking the Jet Room! Wow, it's been a long, somewhat painful journey but Chapter 93 has finally found a suitable venue for our monthly meetings. No, this will not take the place of a permanent clubhouse but we are just thrilled that Pat and Pam O'Malley have agreed to let Chapter 93 conduct our monthly meetings in their iconic restaurant, the Jet Room. With our new digs we will enjoy



ample space, tons of glass for airport viewing, excellent amenities, great location, etc.

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So, how did this turn of events come to pass? As all of you are aware, we have never stopped searching for a possible meeting location for Chapter 93 ever since we left our Blackhawk Airfield clubhouse. Yes, the Fitchburg Public Library meeting room has served us well in the interim but we never lost sight of our need to be located on an airport. Countless site options have been pursued including the National Guard, corporate hangers, Wisconsin Aviation meeting room, MSN private hangers, VFW facility, etc. Recently upon learning of yet another dead end I found myself lamenting our plight with Jill. After thinking about it for a few seconds Jill responded with "what about the Jet Room?" I couldn't believe what I had just heard. Talk about thinking out of the



box. "What a brilliant idea!" I shouted. Perfect location, perfect setup. Time to meet with Pat and Pam. Brian Terry and I sat down with Pat a few days later, explained our situation and requested his support. Pat couldn't have been more accommodating. So, thanks to Pat and Pam's generosity, Chapter 93 has a new location for our meetings!



Pat and Pam O'Malley's roots in the restaurant business date back to 1976 when they opened the O'Malley Farm Cafe in Waunakee. The Jet Room was opened by Pat and Pam in 1997 as a quaint diner in MSN's original stone terminal building. The current Jet Room restaurant was reopened in December, 2002 with the completion of Wisconsin Aviation's new facility. If you haven't yet enjoyed a delicious meal at the Jet Room, I suggest you treat yourself to one of Pat and Pam's many breakfast or lunch options. While you are there be sure to thank them for their wonderful support of Chapter 93!

If you haven't attended a Chapter 93 monthly meeting in a while due to the location of the library, holding out for an airport location, or some other reason please join us for our first meeting

at our new Jet Room location. We hope to see you there on Thursday, May 19, 6:30 PM. As the Jefferson's theme song states "we've finally got a piece of the pie." Jet Room pie, that is! Come to this first meeting at the Jet Room and get your piece of the pie. We will be serving celebratory pie to all attending. See you there!

HBW Volunteer Breakfast

Please plan to join us for breakfast at the Glen Erin Golf Club on Friday morning, July 22 from 7:00-8:30 AM. The address is 1417 West Airport Rd., Janesville. This will be a great way to kick off our big event. Hope to see you there!

Help with Counting Cash

One of the many tasks that need to be performed after HBW is to count our gate proceeds so that Jim Lins can make the appropriate distributions to our partners. We are looking for a volunteer who can work with Jim right after the event closes on Sunday afternoon to count our loot. Please contact me or Jim Lins if you would like to volunteer for this important task. Thanks!

- Rob Tweed

Heavy Bomber Weekend News

Greetings from the Heavy Bombers Weekend 2016 desk:

We have a great show lined up at the Southern Wisconsin Regional Airport in Janesville, only about two months away. Visit the HBW website for the latest updates and activities. We are seeking help/volunteers in the following areas in addition to our regular ramp safety volunteers. If you are willing to dedicate some time to these specific duties, please email Pete at **avitengineer@yahoo.com.**

1) Seeking a second Vendor Arrival Coordinator for one to two hours in the morning and at the end of the day. Bob Ulrich will be leading this team, but we would like to find an assistant to greet vendors when they arrive at the security gate to direct them to the proper vendor areas inside the Airport Operation Area. Days needed are Friday, Saturday, and Sunday.

2) Seeking one or two volunteers with good math/accounting skills that can help Jim Lins count the daily cash intake. This can be a spouse or relative of EAA Chapter 93, or anyone that has a good reputation for handling cash. We would really like to find Jim some help in this area not only to take some pressure off of him, but also to help maintain a good audit of our daily cash intake vs. head-count & wristband distribution.

HBW Safety Meetings

The first of two HBW 2016 safety meetings is being held Tuesday May 24th, 2016, 7:00pm to 8:30pm at the brand new (opened May 3rd) Janesville Fire Station #1, 303 Milton Ave, Janesville, WI 53545. A second safety meeting will be held in Madison at a later date. However, you are encouraged to attend this meeting to receive an overview of the JVL event layout, aircraft movement & operations, general safety info, logistics, vendors, marshalling instructions, new venue information, daily events, and a medical support presentation by the Janesville Fire Department to help support us. The Janesville EMS will mostly likely not be at the Madison meeting.

The meeting is being held in a brand new community room that seats up to 60 people, including multimedia equipment for the presentation. This is a great opportunity to meet the Janesville EMS personnel, tour the new multi-million fire station, and get an early briefing about the event. The meeting will begin promptly at 7:00pm and will wrap up around 8:30pm.

The meeting agenda includes:

- HBW overview What is HBW & mission statement.
- JVL airport maps HBW layout and aircraft parking.
- General attendee parking information.
- Aircraft movement & operations Air-ride aircraft / Static aircraft / Helicopter ops.
- Vendor staging.
- Basic marshalling instruction video.

- General daily logistics set-up and clean-up.
- Janesville Fire & EMS presentation.
- Questions/Comments/Concerns.
- HBW volunteer sign-up sheets & brief post-event social.

The first meeting is being held in Janesville to accommodate the HBW volunteers driving from Rockford, Beloit, Brodhead, and Janesville areas. The second safety meeting will held in Madison at a date TBD, in early July.

Thank you, hope to see you there.

Map to Fire Station #1 JVL: https://www.google.com/maps/place/303+Milton+Ave,+Janesville,+WI+53545/@42.6866802,-89.0206388,17z/data=!3m1!4b1!4m5!3m4!1s0x880619f584940cf9:0xd1e1d7b44d9aec23!8m2!3 d42.6866802!4d-89.0184501

- Pete Buffington

Calendar

Thursday, May 19, 2016, 6:30 p.m. Chapter Meeting at the Jet Room, Dane County Regional Airport, Madison

Tuesday, May 24, 2016, 7:00 p.m. to 8:30 p.m. HBW Safety Meeting, Janesville Fire Station #1, 303 Milton Ave, Janesville

Thursday, June 16, 2016, 6:30 p.m. Chapter Meeting – Hangar Hangout hosted by Jeff & Patty Plantz

Thursday, July 21, 2016, 6:30 p.m., Chapter Meeting – HBW Planning

Friday, July 22, 2016, 7:00 a.m. to 8:30 a.m. HBW Volunteer Breakfast, Glen Erin Golf Club, 1417 W. Airport Rd., Janesville

Friday, July 22 to Sunday, July 24, 2016 Heavy Bomber Weekend, Southern Wisconsin Regional Airport, Janesville July 25–31, 2016 – EAA AirVenture Oshkosh 2016

Thursday, September 15, 2016, 6:30 p.m., Chapter Meeting – Hangar Hangout hosted by Rob Tweed

Sunday, October 2, 2016, 1:00 p.m. to 4:00 p.m., Chapter 93 Banquet at Rex's Innkeeper, 301 N. Century Road, Waunakee. Speaker: John Dorcey, Wisconsin Aviation Hall of Fame

Thursday, October 20, 2016, 6:30 p.m. Chapter Meeting – Hangar Hangout hosted by Frank Smidler

Thursday, November 17, 2016, 6:30 p.m. Chapter Meeting at Bill Rewey's hangar Topic: Zenith Aircraft Build Project by Bill Rewey

EAA Partners with FAA, Dynon for STC Breakthrough to Upgrade Safety, <u>Reduce Costs for Aircraft Owners</u>

By Charlie Becker, EAA Lifetime #515808 Director of Chapters, Communities & Homebuilt Community Manager

EAA, in partnership with Dynon Avionics and the FAA, has been awarded a Supplemental Type Certificate (STC) to install Dynon's EFIS-D10A in certain standard category aircraft. This breakthrough STC enables the inexpensive, but very capable, avionics that have served the experimental and light-sport worlds for decades to finally have a pathway into the type-certificated market. The Dynon system is a direct replacement for a vacuum-driven attitude indicator, and the STC currently applies to the Cessna 150, 152, and 172 series and the Piper PA-28 and PA-38 series. More aircraft are expected to be added soon.



EAA worked extensively with the FAA and Dynon to show compliance with regulations and develop a new certification pathway for safety-enhancing equipment. The long track record of the D10A product line and its conformity to a variety of industry standards helped it become the first device accepted by the FAA in this pioneering effort. In addition to Dynon's proven reliability, the unit delivers a wealth of information to the pilot and even has an integrated angle of attack feature (with the installation of an optional probe). EAA installed the D10A in its 1976 Cessna 172M and submitted to a series of flight tests with an FAA test pilot, which went flawlessly.

EAA intends to begin selling the STC as soon as possible, hopefully later this spring, at a nominal price point in line with its existing autofuel STC. In addition to the D10A, more products are actively being explored as EAA is willing to work with other manufacturers to bring down costs and reduce barriers to recreational flying. Stay tuned for more details!

Chapter Officers & Committee Chairs

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Pete Buffington, Board Member at Large, 913-850-1522, avitengineer@yahoo.com

Frank Smidler, Board Member at Large, 608-279-0531, fsmidler@stoughtontrailers.com

Brian Terry, Board Member at Large and Membership Coordinator, 608-220-4784, brian.terry@charter.net

Aircraft Wanted

Wisconsin Aviation is looking to lease a Citabria or a Super Decathlon. Please contact Sean Hatley at Wisconsin Aviation, 608-268-5000, if you have any leads.

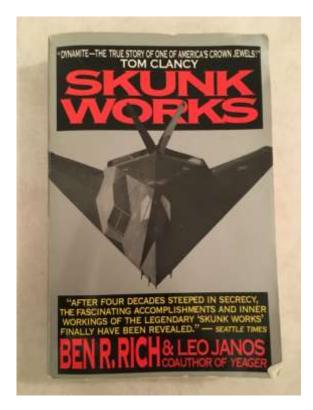
- Michelle Bailey

Thank You

Thanks to Rob Tweed, Dean Zakos, Pete Buffington, Brian Terry, Charlie Becker, Michelle Bailey, and Jeff and Patty Plantz for contributing to this month's newsletter. Please send articles for future newsletters to <u>a.kurth@sbcglobal.net</u>.

- Al Kurth

Book Review



"Skunk Works" by Ben R. Rich and Leo Janos

As an engineer, I found this book very interesting. Ben Rich was an engineer and later the Engineering Manager for

by Brian Terry

Lockheed's advanced technology group known as Skunkworks. During his career, he helped design the U-2 Spy plane and the SR-71 Blackbird. He was also the Engineering Manager during the development of the Stealth Fighter/Bomber.

In his recount of his career, he discusses the design challenges as well as dealing with the Top Secret nature of the projects during the Cold War era. The fact that these marvels of aviation were designed on a drafting board and using a slide rule amazes me. Keep in mind that the computers of the day filled up entire floors of buildings and had less memory or computing power than a smart phone of today.

While it might be more interesting to the more technically minded, it is still a very interesting story.

<u>Fun Times in Tavares Florida</u>

We found lots of water flying and boating for us here. We met a group of Steam Boaters, kind of like a fly-in for boats. We spent time with a couple from Columbia, who own a 23 foot steamer, wood fired, boat, complete with a loud train like whistle. Patty and I got to drive it, stoke the boiler and cruise all over. See photos on the next page.

- Jeff Plantz

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