



PROPWASH



EAA Chapter 766

October 2020

The United States Government Task Force encourages everyone to follow the CDC recommendations of self-isolation, physical distancing and wearing masks. EAA Chapter 766 will hold virtual meetings in place of the in-person monthly meetings. Michael Jones will facilitate the meetings and will send out emails with directions to the members. The meetings will be held the 3rd Monday at 7:00 p.m.

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Sheboygan County Memorial Airport - KSBM

Elevation - 755.2 ft. CTAF/UNICOM - 122.7 Pattern Attitude - 1555.2 ft. Wind Indicator - Yes

Runway 4 / 22 (037 / 217 Magnetic)
Dimensions - 6800 x 100 ft.
Surface - Grooved Concrete
Traffic Pattern - Left

Runway 13 / 31 (132 / 312 Magnetic)
Dimensions - 5002 x 75 ft.
Surface - Asphalt
Traffic Pattern - Left



(920) 467-6151
After hours (920) 207-9126



Airplane Maintenance
Mike and Troy
(920) 467-8611



Please "like" EAA Chapter 766 Sheboygan Falls WI

2020 Events at EAA Chapter 766 and AHCW

All EAA Chapter 766 events at AHCW are cancelled until further notice due to COVID-19 (keeping our members, their families and guests safe). Please check for any updates at <https://chapters.eaa.org/ea766>

IMC Club Safety Meeting (1st Monday of each month) - Postponed
Tony Kolar, CFII and Dave Rudd, IMC Club Coordinator

VMC Club Safety Meeting (2nd Monday of each month) - Postponed
Laurie Probst, AGI and Bridgett Nottestad Neu, VMC Club Coordinator

Membership Meeting (3rd Monday of each month) - Virtual
Virtual meetings at 7 pm CDT. Facilitated by Michael Jones

Saturday Morning Hanger Talk with Coffee at the AHC

EAA Chapter 766 has “Hanger Talk” with coffee and sweets every Saturday morning from 9 am to 11 am at the Aviation Heritage Center. Whether you fly-in or drive, everyone is welcome.

EAA Chapter 766 Membership

EAA Chapter 766 currently has 47 members. If you know of someone who is interested in joining, please contact our Membership Director, Luiz Cordeiro at lcordeiro@att.net or 920-457-4590. The application form can be found at the Chapter 766 Membership Page on our new website - <https://chapters.eaa.org/EAA766/Chapter-766-Membership>

Request for Additional Chapter Volunteers

This is a perfect time for Chapter 766 members to volunteer a segment of time to welcome visitors to the Aviation Heritage Center Museum during the hours of Sun, Wed-Fri: 11am-4pm, Sat: 9am-4pm. Closed Monday & Tuesday. Members may select the day they would like to volunteer. Please contact Chris Roenitz at cmroenitz@charter.net for more information.

PPP is Coming

There will be a Plane Polishing Party coming soon for the DC-3 at the Sheboygan County Airport. Date and time to be determined.

FAA Safety Team | Safer Skies Through Education

"Aviation Weather Hazards - Vital Information for Pilots Oct 1-15 Webinars"

Topic: You'll learn methods to assess the potential hazards and how to avoid them.

On Thursday, October 15, 2020 at 22:00 CDT,

Select Number: WP01101980

Description: "Weather is the most lethal of all major causes of aviation accidents."

Sheboygan County Municipal Airport Newsletter

The Sheboygan County Airport Superintendent, Matt Grenoble, is sharing information about the airport in a newsletter. The October Airport Newsletter was not available when the EAA Chapter 766 October Newsletter was published.

In the future, Matt has plans to make the Airport Newsletters available on the website. EAA Chapter 766 Newsletter Editor has given Matt the URL of the Chapter's website for placement in future Airport Newsletters. This cooperation between both entities will help keep the lines of communication open.

Free Webinar Series offered by EAA

The free webinar series, supported by Aircraft Spruce & Specialty, began in 2010 with a limited schedule of offerings. It now features more than 550 archived webinars on a wide variety of aviation topics. The complete schedule of EAA's upcoming webinars, which is regularly updated, is available at EAA.org/webinars. All archived webinars are available to EAA members, with selected webinar archives open for all website visitors.

These live multimedia presentations are informative and interactive, allowing the presenter to use slides and audio, while audience members can ask questions and be polled for their opinion. Some of the webinars will **Qualify for FAA WINGS and AMT credit.**

GA Pilots Needed for Study on PIREPS

SEPTEMBER 24, 2020 BY [GENERAL AVIATION NEWS STAFF](#) [LEAVE A COMMENT](#)

Researchers at Purdue University are looking for general aviation pilots to participate in an online study about pilot reports.

The goal of the study, which is partially funded by the FAA NextGen Weather Technology in the Cockpit (WTIC) program, is to evaluate opportunities for speech-based or other hands-free technologies that GA pilots might use. Pilots will be asked to review six weather-related flight scenarios and record PIREPs as if they are flying.

The study takes about 20 minutes and can be completed using a laptop or desktop computer. Responses to the survey will be completely anonymous, researchers said.

You must be at least 18 to participate.

You can access the study at Purdue.ca1.qualtrics.com.

“Please feel free to share this link with other GA pilots,” the researchers add.

Email any questions or concerns to Mayur Deo and Dr. Brandon Pitts at nhance@purdue.edu.

DC-3 Society Launches

SEPTEMBER 22, 2020 BY [GENERAL AVIATION NEWS STAFF](#) [1 COMMENT](#)

Days shy of flying the [Arsenal of Democracy](#) in Washington, D.C., the [D-Day Squadron](#) has launched its DC-3 Society.

Having met each flyover mission, outreach event, airshow performance, and display with success since its inception four years ago, the operators and crew of these historic DC-3s began to experience a growing volume of interest in this legendary aircraft, as well as the many veterans it represents. With a mission to organize the interest of DC-3 operators, enthusiasts, and crew while maintaining airworthiness and displays for future generations, the DC-3 Society also focuses on representing everything the DC-3 has accomplished in war and peace, according to D-Day Squadron officials.

As part of the new DC-3 Society, members will have access to a private web forum, tailored support for aircraft airworthiness and maintenance, private Facebook Group access, special gifts from the D-Day Squadron, newsletter, invitation to special events, as well as product and service discounts through an industry affiliate partner program.

Mayo Clinic launches new podcast, plus help for pilots with concerns about their medicals

SEPTEMBER 26, 2020 BY [GENERAL AVIATION NEWS STAFF](#) [LEAVE A COMMENT](#)

The Mayo Clinic has launched a new [podcast](#) for pilots aimed at providing health information related to FAA medical certification.

The Mayo Clinic Clear Approach Podcast hosted by Dr. Greg Vanichkachorn features discussions on topics important to pilot health. The podcast also features experts on pilot health and FAA medical certification.

Additionally, pilots wanting personalized recommendations can use the Mayo Clinic Clear Approach to Medical Certification [website](#) to interact with the Mayo Clinic Aerospace Medicine team, officials said.

New app launches on Girls in Aviation Day

SEPTEMBER 25, 2020 BY [GENERAL AVIATION NEWS STAFF](#) [LEAVE A COMMENT](#)

On Girls in Aviation Day, Sept. 26, 2020, the new [Aviation for Girls](#) app was released.

More than 5,000 participants from nearly 35 countries are enrolled in the virtual event that will be delivered through the new Aviation for Girls App. Thanks to support from the U.S. Air Force, the self-paced Aviation for Girls App is available to all for free, year-round.

“Girls (and boys), ages 8-17, will be introduced to the amazing opportunities in the aviation/aerospace and STEM industries through engaging and inspiring content,” Women in Aviation officials noted.

The app includes:

- Information about aviation careers and scholarships
- Meet positive female role models
- Watch videos of virtual tours
- Access dozens of hands-on activities
- Listen to aviation book readings in English, French, and Spanish
-

Why is the cockpit called the cockpit?

SEPTEMBER 21, 2020 BY [WILLIAM E. DUBOIS](#) [28 COMMENTS](#)

Franklyn, a Sport Pilot from Virginia, writes: *I figured that as you write “Questions from the Cockpit,” you’d know how the cockpit got its name. Why is the cockpit called the cockpit?*

There are three competing theories to explain the use of the word “cockpit” as the name for the nerve center of an airplane. Strap in, we’ll fly through them all.

The Control Center Hypothesis

For background, you need to know that the word *cockpit* itself first appears in print in the 1580s, and was used to describe the arena used for cock fights (with birds), but as the Oxford English Dictionary points out, over time, the term evolved in other directions.

The Blood and Guts Hypothesis

In addition to being used as a synonym for control center, apparently in the 1700s, soldiers started using “cockpit” as a metaphor for the site of grisly combat, especially when the fighting was in an enclosed area.

The [Word Detective website](#) has suggested that the word cockpit was then “adopted by pilots in World War I, who applied it to the cramped operating quarters of their fighter planes.” It is, after all, a small pit where plenty of fighting takes place.

The Nautical Connections Hypothesis

The word cockpit had a second and completely independent evolution on the waves, one that has nothing whatsoever to do with cock fighting. I’d like you to meet a different flavor of pilot from the kind we hang around with: The coxswain.

Initially, the word coxswain is used to describe the person in charge of a small vessel. The title comes to us from “cock,” an Old English term for a small boat, and “swain,” which means servant. A coxswain is a boat servant. Over time, this title led to the steering compartment of smaller boats, where the coxswain sat, being called a cockpit.

Aviation History Through Film at the AHC

An Educational and Enlightening Journey led by instructor, Dan Miller
Second Friday of each month
Doors open at 6:30pm Classes begin at 7pm
Cost: \$2 per night or \$20/annually, payable at first session
2020 Aviation Heritage Center of Wisconsin Movie Night Schedule

Aviation History Through Film will be cancelled until further notice.

January 10 - *1941* is a 1979 American comedy film based on what has come to be known as the [Great Los Angeles Air Raid of 1942](#)

February 14 - *Island in the Sky* is a 1953 American drama film considered one of the "classic" aviation films with John Wayne

March 13 - *PT 109* depicts the actions of [John F. Kennedy](#) (JFK) as an officer of the [US Navy](#) in command of [Motor Torpedo Boat *PT-109*](#)

April 10 - *A Guy Named Joe* ([Spencer Tracy](#)) is the reckless pilot of a [North American B-25 Mitchell](#) bomber flying out of England during [WWII](#)

May 8 - *Test Pilot* is a 1938 film that tells the story of a daredevil [test pilot](#) (Clark Gable), his wife (Loy), and his best friend (Tracy)

June 12 - *Flight of the Intruder* is a 1991 [war film](#) based on the novel by former [Grumman A-6 Intruder](#) pilot [Stephen Coonts](#)

July 10 - *First Man* is a 2018 American [biographical drama](#) film based on the book [First Man: The Life of Neil A. Armstrong](#)

August 14 - *The Bridges at Toko-Ri* is a film about the [U.S. Navy pilots](#) assigned to bomb a group of heavily defended bridges in [North Korea](#).

September 11 - *Behind Enemy Lines* tells the story of Lieutenant Chris Burnett, an American [naval flight officer](#) who is shot down over [Bosnia](#) and uncovers [genocide](#) during the [Bosnian War](#)

October 9 - *Thirteen Days* is a film that dramatizes the [Cuban Missile Crisis](#) of 1962, seen from the perspective of the [US](#) political leadership

November 13 - *Bombers B-52* is a film describing the introduction of the [Boeing B-52 Stratofortress](#) bomber into the US [Strategic Air Command](#) (SAC) inventory during the [Cold War](#) era of the 1950s

December 11 - *Midway* is a 2019 American [war film](#) based on the [attack on Pearl Harbor](#) and the subsequent [Battle of Midway](#) during [World War II](#)

Few People Know The Center Of The World Is Hiding In The Tiny Town Of Poniatoski, Wisconsin

Wisconsin is home to one of the most unique features in the world, and by unique, we mean that the center of the world is in Wisconsin. It's true! Most folks don't believe it at first, but Wisconsin boasts a truly fascinating reputation. In the central part of the state, west of Wausau is a totally amazing spot that only exists in a few places in the world. Tucked away on a farm in Poniatoski is the intersection of 45 North parallel and the 90 West parallel. If you're looking for the center of the world, well. It's in Wisconsin.

We're aware that these uncertain times are limiting many aspects of life as we all practice social and physical distancing. While we're continuing to feature destinations that make our state wonderful, we don't expect or encourage you to go check them out immediately. We believe that supporting local attractions is important now more than ever and we hope our articles inspire your future adventures! Published online in "Only in Your State"

The 45×90 points, as they're called, are the four points on Earth which are halfway between the geographical poles, the equator, the Prime Meridian, and the 180th meridian. Only two of these points are on land - the other two fall in the middle of the ocean. And the one not in Wisconsin is in a desolate, mountainous region of China near Mongolia that's very difficult to visit.

That makes the short hike out to the middle of a farm field in Wisconsin seem pretty darn manageable, even if I did sink into the snow quite a bit on my way there. Pro tip if you go in winter - follow the snowmobile tracks to make the trip a little easier.

Most folks don't know that the center of the world is in Wisconsin. Poniatoski is a very small unincorporated town that's named for a Polish general. It's one of the most unique places in Wisconsin. Because the actual marker was out in a field, there used to be a sign and a symbolic marker. Recently, the area was resurveyed, a path was created, benches were put out and the official spot is now marked thanks to the generosity of donors. There's an official marker embedded in the ground and visitors can stand in the very middle of the Northern half of the Western Hemisphere. Once you've visited the location, make sure you head to the Wausau Convention and Visitors' Bureau in downtown Wausau to sign the visitors' book for the 45 x 90 and get your very own commemorative coin.

Published online in "Only in Your State"

EAA Chapter 766 Earns EAA Silver Recognition for 2019



Newsletter Submissions

Please send news, original articles and/or photos by email to:
joepilot766@gmail.com

Acceptable format for text is WORD, EXCEL and PAGES. The editor reserves the right to edit text or adjust layout to meet newsletter format requirements. Photos should be submitted in JPG or JPEG file format and of high resolution with a minimum of 3 megapixels. Deadline for submission is the 20th of month prior to publish month.

Future Membership Meetings

November 16, 2020 Virtual meeting at 7 pm
December 21, 2020 Virtual meeting at 7 pm

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