



PROPWASH



EAA Chapter 766

November 2024

November Meeting

EAA Chapter 766 members and visitors are encouraged to attend the **November 18** meeting. One of the members will provide the main meal and others will bring a dish to pass. "Hanger Talk" with lunch will begin at 6 pm. The November meeting will begin at 7 pm followed by an interesting program.

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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



Airplane Maintenance Services at Sheboygan County Memorial Airport
Service hours are from 8:15 a.m. to 4:45 p.m. Monday through Friday. The shop number is 920-215-0092 with 24/7/365 after-hours available at 920-215-1031 by phone or text.



Please "like" EAA Chapter 766 Sheboygan Falls WI



EAA Chapter 766 Membership Meeting

In-person meetings are held the 3rd Monday of each month. “Hanger Talk” with food begins at 6:00 PM followed by a membership meeting at 7:00 PM. One member volunteers to bring the main dish while other members are asked to bring a dish to pass. An interesting program will follow the meeting.

Interested in Joining EAA Chapter 766?

If you or someone you know is interested in joining, please contact our Membership Director, Luiz Cordeiro at lcordeiro@att.net or 920-912-4617. Please click [HERE](#) for the application form on the membership page of the Chapter 766 website to join EAA Chapter 766.

EAA Chapter 766 Officers & Directors

President – Brian Lerwick	Vice-President – Dan Miller
Secretary – Kyle Hokel	Treasurer – Jim Fintelmann
Activities – Open Position	Membership – Luiz Cordeiro
Young Eagles – Brian L. / Lee Kunze	AHC Representative – Tony Kolar
Newsletter/Web - Bruce Becker	Programs – Chris Roenitz (Interim)

EAA Chapter 766 IMC Club

The **IMC Club meetings** are held the 1st Monday of each month in the Aviation Heritage Center Library at 6:30 pm. Tony Kolar, CFII and Dave Rudd, IMC Club Coordinator, will facilitate the meetings.

EAA Chapter 766 Guest Speaker

On October 21, 2024, Pastor Warren Waddell spoke to EAA Chapter 766 members and visitors about the local Shark Club, its airport and much more. Different remote-control planes of various sizes were displayed and discussed. Those attending thanked Pastor Waddell for his outstanding presentation. Luiz Cordeiro submitted photos of the presentation.





AHCW Fall 2024 Newsletter

The AHCW Fall 2024 Newsletter will be emailed to EAA Chapter 766 members.

Aviation History Through Film at the AHC

An Educational and Enlightening Journey led by instructor, Dan Miller
Doors open at 6:30pm Classes begin at 7pm
Cost: \$2 per night or \$20/annually, payable at first session

Screening Friday, **November 8**, at the Aviation Heritage Center, Sheboygan County Airport, is the film **Forever Young**: Fantasy about WWII pilot (Mel Gibson), gets involved in a suspended animation experiment that goes wrong and he is revived 53 years later.

Aviation Heritage Center of Wisconsin Website

Saturday Morning Hanger Talk with Coffee at the AHC

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

Redbird FMX

**Full motion flight simulator
three-axis yaw, pitch, and roll.**

Contact Aviation Heritage Center of Wisconsin Simulator Manager Jay Hoogstra, CFII at 920.698.0850 or jdj@excel.net to discuss your simulator needs. Contact Tony Kolar, CFII at 920.698.6142 or tonyjolar@gmail.com for additional information.

Aviation Heritage Center Hours

Sunday - 11 a.m. – 4:00 p.m. / Monday – Closed / Tuesday - Closed
Wednesday - 11:00 a.m. – 4:00 p.m. / Thursday - 11:00 a.m. – 4:00 p.m.
Friday - 11:00 a.m. – 4:00 p.m. / Saturday - 9 a.m. – 4:00 p.m.



Annual Report

As you read this year's [EAA Aviation Foundation Annual Report](#), we hope you'll see the difference your generosity makes. The report highlights a number of our significant accomplishments made possible by donors, including:

- Addition of 1,200 new [Young Eagles](#) volunteers
- Completion of Project 21
- Registration of 40,00 [AeroEducate](#) users

Youth Education Center Program Guide

A Program Guide for the EAA Aviation Museum Youth Education Center for grades K - 12 can be viewed [Here](#)

Become a Member of EAA

No matter what aviation means to you, this is your year-round home for aviation! Please click [Here](#) to sign up.

Videos, Webinars and Speaker Series

Click [HERE](#) to view EAA **Videos**. The EAA **Speaker Series** Information can be viewed [HERE](#) The EAA **Webinars** can be viewed [HERE](#)

SportAviation

Click [HERE](#) for EAA SportAviation - the digital monthly magazine (username and EAA number is required)

Inspiring Aviation Professionals of the Future

The EAA AeroEducate page can be seen at [Here](#)

EAA Museum Hours

Monday through Sunday: 10:00 a.m. – 5:00 p.m.
Please call the EAA Aviation Museum at 920-426-4818 with any questions.



Vestibular Illusions

#FlySafe GA Safety Enhancement Topic

Which way is really up? To some, this may sound like a silly or odd question, but for pilots, this can be a real concern. Statistics show that between 5 to 10% of all general aviation accidents are attributed to spatial disorientation, and 90% of those are fatal.

Spatial orientation is our natural ability to maintain our body's orientation and/or posture in relation to the surrounding environment (physical space) at rest and during motion. This #FlySafe topic examines the vestibular illusions that you may encounter and what you can do to avoid these dangerous situations.

Vestibu-what?

The vestibular system includes the sensory organs contained within the inner ear that detect the relative motion of the head in space within its axes of movement. It consists of two major components: the semicircular canals that detect changes in rotational acceleration, and the otolith organs that detect linear (straight) acceleration. Your vestibular system's primary function is to detect rotational and translational movements of the head and generate a corresponding response signal. The semicircular canals are three half-circular, interconnected tubes located inside each ear that are the equivalent of three gyroscopes located in three planes perpendicular (at right angles) to each other. Each plane corresponds to the rolling, pitching, or yawing motions of an aircraft.

But this system was designed to function on the ground in a 1G environment (normal gravity). Accidents can occur due to a combination of vestibular illusions and poor visibility. When the body is subjected to certain forces that cause a vestibular illusion, vision is often the only sense that can contradict these false perceptions. However, in darkness or other poor visibility conditions, it is much easier to be deceived by an illusion, often making it difficult for a pilot to tell which way is up. When this occurs it's important to ignore the conflicting signals your body is giving you and instead rely on your experience and trust your instruments.

Read more [here](#)

Newsletter Submissions

This is YOUR newsletter. Let us hear from you!

We need **YOUR** input. Send your news or original articles to the newsletter editor. Use the subject: "EAA 766 Newsletter Input".

Acceptable format for photos is JPEG, TIF, GIF and PNG. Acceptable text is WORD, EXCEL and Pages. Don't waste time formatting for nice layout. Editor reserves the right to adjust photo resolution, edit text or adjust layout to meet newsletter format requirements.

Deadline for submission is the 25th of month prior to publish month.

Please note: Hard copy/printed pages cannot be used.

Future Membership Meetings

December 16, 2024 "Hanger Talk" with food at 6 PM and meeting at 7 PM

January 20, 2024 "Hanger Talk" with food at 6 PM and meeting at 7 PM

An interesting program will follow the meetings

Disclaimer

Be aware that as always, in past, present and future, any communications issued by Experimental Aircraft Association, Chapter 766, regardless of format, and/or media used, includes, but is not limited to, this newsletter and audio/visual recordings, is presented only in the context of a clearing-house of ideas, opinion, and personal experience accounts. Anyone using ideas, opinions, information, etc., does so at their own risk. Therefore, no liability is expressed or implied by the Experimental Aircraft Association, Chapter 766, or any of its members. Any event announced and/or listed herein, except as noted, is done as a matter of information and does not constitute approval, sponsorship, control, or endorsement of said event.

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EAA Chapter 766
Newsletter

chapters.eaa.org/eea766

