

PROPWASH



EAA Chapter 766

January 2020

January Meeting

Members and visitors are encouraged to attend the **January 20** meeting. "Hanger Talk" will begin at **6 pm**. **Bruce Becker** will bring the main dish. Other members are asked to bring a dish to pass. Chapter President, Dan Dominguez, will start the meeting at 7 pm. The Program Director, Dan Miller, will then present an interesting program. Members are encouraged to attend

the Holiday Party February 1.

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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)
Demensions - 6800 x 100 ft.
Surface - Grooved Concrete
Traffic Pattern - Left

Runway 13 / 31 (132 / 312 Magnetic)

Demensions - 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



2020 Events at EAA Chapter 766 and AHCW

Monday, Jan. 6 – IMC Club Safety Meeting (1st Monday of each month) Tony Kolar, CFII and Dave Rudd, IMC Club Coordinator

Saturday, Jan 20 – Membership Meeting (3rd Monday of each month) Hanger talk at 6 pm, meeting at 7 pm with a program to follow

Saturday Feb. 1 - EAA Chapter 766 Holiday Party Contact Luiz Cordeiro at 457-4590 for more information

Saturday Morning Hanger Talk with Coffee at the AHC

The 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.

Sheboygan County News

On December 2, 2019, the Sheboygan County Board had the official ground breaking of the new airport "Custom's Building" located just west of the ACHW. The EAA and ACHW welcome the opportunity to work together with the county on all upcoming endeavors.

EAA Chapter 766 Members

The EAA Chapter 766 currently has 51 members. If you know of someone who is interested in joining, please contact our membership Director, Luiz Cordeiro. Luiz continues to do an excellent job.

EAA Chapter 766 Board Members

Membership Director – Luiz Cordeiro President – Dan Dominguez

Vice President – Michael Jones Activities Director – Dave Rudd Program Director – Dan Miller Secretary – Kyle Kokel

Treasurer – Jim Fintelmann Young Eagles – Bridgett Neu

Newsletter / Web / Communications – Bruce Becker

EAA Technical Counselors

EAA Technical Counselors are experienced airplane builders, restorers, and mechanics who volunteer their time to visit other EAA members who are in the process of building or restoring their own aircraft.

EAA Aviation Center / P.O. Box 3086 / Oshkosh, WI 54903-3086 / Or Call 1-920-426-6544



It's time for the EAA Chapter 766 Holiday Party!

Saturday, February 1st, 2020

At: Sheboygan Yacht Club 214 Pennsylvania Ave. Sheboygan, WI

Drinks (cash bar) & 'Hangar Flying' – 5:30 p.m. Dinner – 6:30 p.m.

Menu options (select one)

Barbequed Pork Loin with Apple Compote

Yukon gold potato puree, haricot vert almondine, bourbon maple gastrique

Blackened Tilapia

Yukon gold potato puree, haricot vert almondine, tomato beurre blanc

Served with SYC House Salad Mixed green, tomato, cucumber, scallion, carrot, white balsamic vinaigrette

Coffee, Decaf, Tea, Milk and Dessert included

Only \$16 per person/ Checks payable to EAA Chapter 766
Please RSVP by January 20th

| EAA 766 Holiday Party – February 1, 2020 | | | | |
|--|---|--|--|--|
| Name | will / will not attend (Circle one) | | | |
| Total Number | @ \$16/per person (\$20 non-member/guest) | | | |
| Number of BBQ Pork Loin / Number of Blackened Tilapia | | | | |
| Sorry, we can't make it but here are our Chapter dues and membership renewal | | | | |
| (\$20 per family – please complete enclosed form) | | | | |

Please note: a portion of your meal will be covered by the Chapter

The 2020 Officers & Directors

The **elections of officers and directors** of EAA Chapter 766 was held at the December membership meeting Monday, December 16, 2019. According to the bylaws, the office of President and Vice-President were voted upon this year. The office of Secretary and Treasurer will be voted upon next year.

All members of the EAA Chapter 766 with EAA membership were eligible for the positions of officers. The following is a list of officers and directors that were voted upon and will serve EAA Chapter 766.

Officers

President: Dan Dominguez (2020-22) Vice-President: Michael Jones (2020-22) Secretary: Kyle Hokel (2019-21) Treasurer: Jim Fintelmann (2019-21)

Board Directors (2020)

Membership:
Activities:
Programs:
Young Eagles:
Newsletter/Web:
Luiz Corderio
Dave Rudd
Dan Miller
Bridgitt Neu
Bruce Becker

AHC Representative: TBD

Main Dish Volunteers

EAA Chapter 766 members will take turns bringing the main dish to the monthly Membership Meetings. A volunteer list will be passed around at the January meeting. Receipts will be presented to EAA Chapter 766 Treasurer for reimbursement.

New EAA Chapter 766 Member

Please welcome Michael Mangan to the EAA Chapter 766. He is interested in aviation and is looking forward to meeting the members of the Chapter.





Donald A. Waage

Donald A. Waage passed away December 3, 2019. He was a member of EAA and EAA Chapter 766. Don will be missed by many.

He was born in Minneapolis, MN on October 4, 1937, a son of the late Bernard and Pearl (Peterson) Waage.

In 1956, Don graduated from Colfax High School in Colfax, IA.

He was an entrepreneur and loved being his own boss. He also was a pilot and flying airplanes was a great passion he had in life. He also enjoyed going to his cottage up north, mowing his 25 acres of grass, and spending time with his family and friends.

Survivors include: Three children: Lisa (Joe) Morrison of Sheboygan, Anita Jo Meinshausen of Mountain Home, AR, and Matthew (Carrie) Waage of Elkhart Lake; Nine grandchildren: Christopher, Patrick (Amber) and Tim Daehnert, Sophia, Austin, and Liv Meinshausen, and Megan, Anders, and Anna Waage; and Siblings: Darlene (Jim) Marshall, Mark, Coleen, and Jon Waage. He is also survived by nieces, nephews, other relatives and friends.

Don was preceded in death by his parents, brothers: Mervin and Duane Waage, sister-in-law: Rita Waage, and his partner of over 25 years: June Becker.

A celebration of Don's life will be held on Tuesday (December 10, 2019) at the Suchon Funeral Home in Plymouth. Visitation will take place from 4:00-6:00 P.M. with a memorial service to follow at 6:00 P.M.

Pastor Derik Armstrong of Word of Grace in Sheboygan Falls will officiate. In lieu of flowers, a memorial fund is being established in Don's name.

Sheboygan Press Photo submitted by Luiz Cordeiro

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EAA Chapter 766 IMC Club

EAA Chapter 766 IMC Club held a safety meeting on December 2, 2019. Tony Kolar, CFII and Dave Rudd, IMC Club Coordinator, facilitated the meeting.

Tony reminded attendees, as the PIC, your priorities in order are **Aviate**, **Navigate and Communicate**. When contacting the ATC, you need to tell them: Who you are, Where you are and What you want to do. An aircraft stalls due to **loss of lift** which is caused when the **air speed is too slow for the aircraft configuration**. Most loss of control accidents happen at the turn from base to final and after take-off in the turn to crosswind. In most cases, approach should be stabilized by 1000 feet AGL IFR and 500 feet VFR.

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Question of the month: What is the meaning of the symbol # in S_ILS_13#.

The Answer: It is an RVR exception. The RVR for a runway can be reduced to the specified minimums.

IMC Scenario: Flooded in the Air: A 1959 Beech 185 was on a return flight to Baltimore, MD when water burst through the windshield and onto the electrical instruments causing outage. Communications became limited. The plane was in protected airspace near the U.S. government buildings. **Group Suggestions**: First thing to do was to declare an emergency. Other suggestions were given when discussing rain, altitude, ILS, etc. The final action of the scenario was not given and may have been beneficial to all pilots as a learning tool.

Pilots and Medication (flying under CFR part 91)
Impairment from medication, particularly over the counter (OTC)
medication, has been cited in a number of accidents in general aviation.
What OTC Medications Can I Take and Still Be Safe To Fly?
Resources: FAA.gov/go/pilotmeds

The Redbird FMX, three-axis, full motion flight simulator at the Aviation Heritage Center is a great way to stay current with six Approaches and Hold. The cost of simulator time is \$150 for a 5-hour block (\$30 per hour). The simulator is available during museum hours. The Redbird FMX Simulator recently had a new updated computer installed to enhance flight simulation. For more information, call Simulator Manager Jay Hoogstra at 920-698-0850 or Tony Kolar, CFII at 920-698-6142.

Wright Brothers Memorial Banquet at EAA

On December 13, 2019, EAA held the annual Wright Brothers Memorial Banquet to honor the spirit and achievements of the Wright Brothers. In attendance were EAA Chapter 766 members and their guests; Kyle Hokel, Nancy Mathews, Ken Lefeber, Dan Dominguez, Laura Probst and Dave Rudd.





The banquet celebrated the anniversary of the first powered flight with guest presenters: **Steve Hinton and Steven Hinton.** The dynasty of Air Racing, the Hintons have always pushed the limits of aviation in their quest for speed. Steve Hinton, father, blazed the skies winning championships and setting speed records. Steven Hinton, son, followed in his father's footsteps and then some, winning even more championships and breaking the speed record his father originally set. EAA's Sean Elliot and Chris Henry conducted the program asking the Hintons many questions.

Steve Hinton is the president of Planes of Fame Air Museum in Chino, California, and is a retired air racer, winning two Unlimited-class national championships at the National Championship Air Races in Reno, Nevada, over the course of his career. In 1979, Steve set the piston-driven aircraft 3-km world speed record in P-51D *Red Baron* (re-designated RB-51 due to extensive modifications), a record he held until 1989.







Steven Hinton has won seven Unlimited-class national championships at the Reno Air Races, doing so in the highly-modified P-51Ds *Strega* and *Voodoo*. In 2017, Steve set the world speed record for a propeller-driven, piston-powered aircraft, doing so in Voodoo with a speed of 531.53 mph -- breaking the record of 528 mph set by Lyle Shelton in 1989 in the F8F Bearcat *Rare Bear*, which had broken Steven's father's record.

Article submissions by Dave Rudd and EAA Website Photos submitted by Ken Lefeber





Wilmer "Bill" Tews

Wilmer A. M. "Bill" Tews, age 92, a vibrant and active man, of Cascade passed away on Monday evening, December 23, 2019 at the Sharon S. Richardson Community Hospice Center.

Bill was born on January 18, 1927 in Cedarburg, a son to the late Winfred G. and Irene A. (Krause) Tews. He attended schools in Cedarburg and graduated from Cedarburg High School in 1945. In March of 1944 Bill enlisted in the Army Air Corp, entering service in June of 1945 and training at Biloxi, Mississippi. He was discharged from active duty in December, 1945, returning to reserve status until called back to active duty in the U.S. Air Force for one year in August, 1950. He served at Fort Worth, Texas in the orderly room of the 7th Food Service. With the rank of Corporal, he was discharged in August 1951. Although he never flew in the service, he always had a desire to fly and received his pilot's license under the GI Bill in 1946. Over the years he owned four different planes, accumulating nearly 3,000 hours of flying. He especially enjoyed instrument flying and through the years flew many times with John Port of Waldo. Bill was primarily a finish carpenter mostly in commercial work. He also like to play pool but admitted he was never very good at it.

On January 21, 1961 Bill was united in marriage to D. Jane Herriot, daughter of Irene Herriot of Sheboygan, at St. John U.C.C. in Sheboygan. Together they flew to many states covering many miles during their marriage. They enjoyed ice and roller skating, learning may roller dance steps. They also enjoyed skiing, mostly downhill and traveled up north and out west. Bill skied until the age of 89 and flew until age 90. They owned several RVs, traveling and camping in 49 states, Mexico and Canada. They never made it to Hawaii. They also canoed extensively in the USA and Canada. Sheboygan Press

Bill Tews was a Chapter 766 member, for many years, helping with some events, and always ready to give airplane rides to the members and young eagles. He was an excellent pilot. I did fly with him, many times as a left seat, so he could practice, ILS approaches around, SBM, RGB, Manitowoc, and many others airports equipped with instrument landing. Luiz Cordeiro

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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

January 10 - **1941** is a 1979 American comedy film based on what has come to be known as the <u>Great Los Angeles Air Raid of 1942</u>

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 <u>naval flight officer</u> who is shot down over <u>Bosnia</u> and uncovers <u>genocide</u> during the <u>Bosnian War</u>

October 9 - *Thirteen Days* is a film that dramatizes the <u>Cuban Missile</u> <u>Crisis</u> of 1962, seen from the perspective of the <u>US</u> 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

The T-33 Project at AHCW

"It's been awhile and when walking into the hangar, looking at our project much may not be apparent. A whole lot of work, which you have been part of, went into getting us where we are."

"It's hard to remember the condition of the cockpit section when it arrived. Because of that and the work required we set no deadline for completion. It was as they say going to be "a labor of love" by a few dedicated people."



The team as of March 2019 soon to lose Keith Mullenbach (4th from L) as he moves on in his career as an awarded Design Engineer after spending 22 years with Kohler and Ron Schmitz (2nd from R) who we tragically lost this year after a courageous battle with cancer. A great mentor!



Fuselage Sections & a critical access panel hidden under two inches of plastic filler uncovered, reformed & repaired with hydraulic pressure and fresh skin by Dave Rudd, Zeke and others.



Zeke Norlander High Pressure Washing the Exterior & Interior.



Ejection seats cosmetically restored by Lora, Kyle, & Randy with cushions made by Keith

The T-33 Project at AHCW (continued)



Cockpit panels removed and given to Randy Krentz for cosmetic restoration.







Structural damage repaired for the simple purpose of being able to hold open the armament compartment hatch, all covered & hidden in the end for future

Ralph Cowin wiring the electrical system that feeds the canopy actuator that replaced the original chain drive system corroded beyond recognition. The same system will provide power for our sound effects, like engine, radio





Ron Schmitz opening a section of Nose Gear Door for Forward Trailer Mount

The T-33 Project at AHCW (continued)



Cathy Alwin & Bruce removing surplus equipment & material from the nose compartment using saws, air hammers and brute force



After hours of tearing out old surplus equipment and wiring and lots more to do in prep for paint.



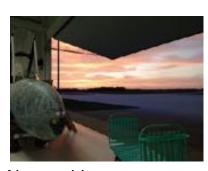
Glenn welds the nose attach point to the beautiful trailer he built for us!



Tony Dobrinski our Marine F-18 Electronics Tech who left us to work as a civilian technician at Naval Station Patuxent, Maryland.



Giving her a bit more than defenseless personality.



Along with summer sunsets!



Camaraderie...What it's always about!

... beginning to cover an exposed backside!



So much more to do.... a long winter ahead....but we are at least putting her together, not tearing her apart. Project Coordinator, Al Schafer

EAA Chapter 766 Membership

Whether you fly, build, restore or simply enjoy airplanes and aviation, you are welcome to attend our events and join our chapter. We are a group of aviation enthusiasts, aircraft builders and pilots. We get together with like-minded people to share ideas, exchange information, encourage safety, while serving the local aviation community and having a lot of fun doing so. For more information about our Chapter, please attend one of our monthly meetings held the 3rd Monday of each month at 7:00 pm (CT) or attend one of our events as a guest. The EAA Chapter 766 Membership Board Director is Luiz Cordeiro. Contact him at localerio@att.net or 920-457-4590. EAA Chapter 766 appreciates Luiz for his many years as Membership Director.

EAA Chapter 766 Membership Application/Renewal Form

| New Member | Name | | | | |
|--|----------------------------------|--|--|--|--|
| Renewal | Spouse | | | | |
| Info Change | Address | | | | |
| Membership dues for EAA Chapter 766 are \$20/year | CityState Zip | | | | |
| per family. | Phone: Home Cell | | | | |
| Make checks payable to: EAA Chapter 766 | Email address | | | | |
| | Occupation | | | | |
| Mail application/renewal to: Attn: Luiz Cordeiro | Hobbies | | | | |
| EAA Chapter 766 N6191 Resource Drive Sheboygan Falls, WI 53085 | EAA # Exp. Date: , 20 | | | | |
| | Pilot/A&P Ratings | | | | |
| National EAA Offices: EAA Aviation Center PO Box 3086 | I am interested in helping with: | | | | |
| Oshkosh, WI 54903-3086 www.eaa.org | Young Eagles Programs Events | | | | |
| | Newsletter Fly-ins Projects | | | | |
| National EAA Membership: 920-426-4800 800-564-6322 | Board Member | | | | |
| www.eaa.org/membership | Other | | | | |



EAA Chapter 766 IMC Club

"To promote instrument flying, proficiency and safety"

Meets the First Monday of each Month at 18:30
Aviation Heritage Center of Wisconsin
N6191 Resource Drive
Sheboygan Falls, WI 53083
For more information contact
Dave Rudd at daverudd63@gmail.com or 920-980-1877

Future Membership Meetings

February 17, 2020 with "Hanger Talk" at 6 pm and meeting at 7 pm March 16, 2020 with "Hanger Talk" at 6 pm and meeting at 7 pm

Newsletter Submissions

Please send news, original articles and/or photos by email to: pay4wardnow@gmail.com

Acceptable format for text is WORD, EXCEL and PAGES. Send photos as JPEG. The editor reserves the right to reduce photo resolution, edit text or adjust layout to meet newsletter format requirements. Deadline for submission is the 16th of month prior to publish month. Hard copy/printed pages cannot be used.

Disclaimer

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EAA Chapter 766 Newsletter 766.eaachapter.org

