

PROPWASH



EAA Chapter 766 March 2020

March Meeting

Members and visitors are encouraged to attend the **March 16** meeting. "Hanger Talk" will begin at **6 pm. Dan Miller** 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.

In this Newsletter

Information	1
Chapter 766 & AHC Events	2
Holiday Party Photos	3,4
EAA Silver Recognition	5
IMC Club	6
Matt Grenoble - Guest Speaker	7
Movies at AHCW	8
Racine Pilot, Michael Haubrich	9,10
Submissions / Future Meetings	11

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, March 2 – IMC Club Safety Meeting (1st Monday of each month)

Tony Kolar, CFII and Dave Rudd, IMC Club Coordinator

Monday, March 16 – Membership Meeting (3rd Monday of each month) Hanger talk at 6 pm, meeting at 7 pm with a program to follow

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

Footings were laid and construction begins on the airport's new "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 43 members. If you know of someone who is interested in joining, please contact our membership Director, Luiz Cordeiro. Please view the Chapter 766 Membership Page on our new website - https://chapters.eaa.org/EAA766/Chapter-766-Membership

EAA Aviation Adventure Speaker Series

https://www.eaa.org/eaa-museum/museum-events/aviation-adventure-speaker-series
Free for EAA members / \$5 for non-members
(Thursdays starting at 7 pm)

March 19, 2020, 7 p.m. – A-10 pilot Kim Campbell

April 16, 2020, 7 p.m. – Larry Mauro and the Solar Riser Aircraft

May 21, 2020, 7 p.m. – Flying the Goodyear Blimp

June 18, 2020, 7 p.m. – The F-4 Phantom Over Vietnam

EAA Chapter 766 Holiday Party

On February 1, 2020, EAA Chapter 766 held their annual Holiday Party at the Sheboygan Yacht Club (SYC). Attendees enjoyed "Hanger Talk" and a delicious meal in the Fireside room. The Chapter would like to thank Chris R. for making all the arraignments with the SYC. Certificates and pins will be given to the officers and board members in appreciation of their 2019 volunteer service at our next monthly membership meeting.





















EAA Chapter 766 Holiday Party (continued)

Photos submitted by Ron Kamprath











EAA Chapter 766 Earns



Silver Recognition

Chapter Recognition

EAA Chapters have always been one of the most vital components in making general aviation fun, affordable and accessible at the local level. To recognize chapters that have demonstrated outstanding commitment to general aviation, EAA is rolling out a Chapter Recognition Program in 2019. This recognition is based off ten criteria that have shown to correlate with active and engaged chapters. In addition, EAA will provide continued coaching to help chapters reach the recognition threshold. Your chapter will receive one point when meeting each of the following criteria:

- 1. Attended a chapter leadership training session
- 2. Growing or steady membership
- 3. Offers IMC or VMC Club programs
- 4. Participates in Young Eagle or Flying Start programs
- 5. Has EAA approved Flight Advisor or Technical Counselor
- 6. Participates in EAA's Annual Chapter Member survey
- 7. Reads EAA ChapterGram regularly
- 8. Requested EAA promotional materials or ChapterBlast email
- 9. Hosts at least two public events each year
- 10. Owns/leases a facility

Recognition Details

Each of these criteria that your chapter has met will be worth one point, and every chapter will have the ability to earn up to 10 points. In December of 2019, chapters scoring at least seven out of ten will be publicly recognized by EAA. There will be three levels of recognition. Bronze (7 out of 10), Silver (8 out of 10), and Gold (at least 9 out of 10).

Chapters scoring within one of these high recognition levels will be recognized via the EAA Find a Chapter webpage, news stories, a personalized icon for your chapter's webpage/newsletter, and a banner and/or plaque for your chapter to proudly display in your meeting location.

EAA Chapter 766 IMC Club

EAA Chapter 766 IMC Club held a safety meeting on February 3, 2020. 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.

Logging Time Under the New Revisions to Part 61 (Simulator time) When logging an approach for instrument recency experience under FAR 61.57, record the airport name, approach name and type, identity of the device (i.e. FMX-1000 SN1234), and any maneuvers you performed. You also must note that the simulated weather was IMC (approach shot to minimums).

CFIT Accident Power Point

A scenario was presented and choices were given for discussion. The scenario involved a 300-foot difference in altimeter readings due to cold temperatures. The correct answer was discussed by the presenter.

IMC Scenario: Sudden Trap: A Cessna 172 RG II with six pack and dual Garmin flying from Pittsfield, MA to Syracuse, NY. It was a hot & humid day in August with clear VFR conditions. Flying the required three take offs and landings, the pilot noticed a thunderstorm mushroom approaching. The third time was cut short when rain turned to no visibility on base to final. What should the pilot do at this time?

Group Suggestion: The group thought it would be a good idea to climb out of the thunderstorm to avoid tragedy on the runway.

Tony Kolar showed the green/blue book with Tony's instructions for startup to operational steps of the **Redbird FMX**, **three-axis**, **full motion flight simulator**. The simulator recently had a new 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.

		Page 6
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Guest Speaker – Matt Grenoble

On February 17, 2020, the Sheboygan County Memorial Airport Superintendent, Matt Grenoble, spoke with EAA Chapter 766 members. The discussion included the Custom's Building, Ryder Cup, Taxi B, and generally making the airport a friendlier place for the public.

The Customs Building (2020)

Foundation has been poured

Should be watertight by April 6

Completion expected by beginning of June

Customs will be manned by Aug 1(?) with personnel – 40 hours/week

Ryder Cup

Temporary control tower – Sept. 18 through 29 Additional Fuel & Ramp personnel

Taxi B will have the ends connected so it will be a full parallel taxiway. (Not sure if this will be before the RC).

Future

Maintenance of FBO
Flight School / tie in with high school education
Western Star Aviation
Gates – field access
Fire Dept?
Update Emergency Plan
Airport camping
AirVenture Satellite
Newsletters

(Article by Michael Jones)



(Photo submitted by Dave Rudd)

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

Racine Pilot, Michael Haubrich, has flown into and out of all 124 Wisconsin Public airports

(Kenosha News article submitted by Chris R.)

RACINE — Talk about a frequent flier — that's Michael Haubrich. Wisconsin has 124 public airports. Haubrich, a Racine accountant and licensed pilot with his own light-sport airplane, has flown into and out of all 124.

Iowa has 106 public airports. Haubrich has touched down and taken off from every one of them.

North Dakota has 89 public airports; Haubrich has done 89.

That's a total of 319 airports in three states, and he has flown into 100 percent of them.

Haubrich is on a personal mission to blanket up to five Midwest states that all have programs challenging pilots like himself to swoop in for visits. The Hawkeye State, for example, has the Fly Iowa Challenge, which Haubrich completed on Oct. 26.

Next summer, he wants to conquer Minnesota and South Dakota. Haubrich has the proof of his flights: Wisconsin and North Dakota each have a small book in which the pilot collects a stamp at every airport visited. In Iowa, the pilot merely has to touch down on each runway and can lift off again in one continuous motion. Pilots prove their touchdowns with their Federal Aviation Administration logbooks.

Taking off

Haubrich, 62, is a certified public accountant and majority owner of Financial Service Group, 4812 Northwestern Ave. About five years ago he took up flying and, along the way, bought his own single-propeller, two-seat Flight Design CTLS airplane.

With the flying challenges, he explained, "They're trying to promote general aviation. And when I say 'they,' it's either the aeronautics division of the Department of Transportation in the state; Iowa has a separate nonprofit." Wisconsin started its program in September 2017, Haubrich said, and he promptly started his quest. It was his first conquest, and he did it over a 13month period.

"Once this Fly Wisconsin program started," he said, "it became a purpose (for flying)."

Usually, each program has three levels of accomplishment based on the number of airports reached. "There's very few pilots that actually finish the entire program," Haubrich said. But he has, in three states and counting. "lowa was the easiest state," he said. "I could knock off 25 airports in a day. I could literally touch down (and take off again), and the only time I was

stopping was for a bathroom break or fuel."

Haubrich said that as far as he can tell, only he and one Minnesota pilot have completed multiple states' flying challenges at the 100 percent level.

Getting out of Gackle

So far, the greatest of test of Haubrich's flying skills was getting up and out of the little grass-strip airport at Gackle, N.D.

"This really required my use of all the stuff you learn in the classroom," he said.

Gackle Municipal Airport is located in "the middle of nowhere," Haubrich said. "There's nothing around it at all. It is surrounded by water. ... They're like big ponds."

The airport has two perpendicular grass-strip runways that crisscross. Because of the wind that day, Haubrich had to use the shorter one, at 1,150 feet.

"Fuel was interesting," he said, "because from where Gackle was, the closest fuel for me to get to was nearly an hour of flying away. So, I had to make sure when I got (to Gackle) I didn't have too much fuel, so I could get performance to get out of there. ... Because I was right at the limit."

"Running out of fuel is not a thing you want to do in the middle of North Dakota," he continued, chuckling. "The good news is: You can put it down anywhere. The bad news is: No one's gonna find you."

Moreover, there was no local weather station information, Haubrich said. He had to use data from three other stations as much as 40 to 50 miles away, and try to guess what lay between them. All he had at Gackle was a wind sock and the shimmering of the surrounding water.

To make things even trickier, upon landing Haubrich discovered that the grass on the shorter airstrip he was forced to use had not been mowed that week.

Needless to say, Haubrich, with his wife, Tami Witt, sitting next to him, made it out and to his next airport.

"North Dakota has a very active program with people flying into these airports," Haubrich said. "And any time I ran into a pilot who was doing it, after I did land in Gackle, they all asked me the same thing: 'Did you actually land in Gackle?'

"Because what I found out is: Nobody lands in Gackle. They just overfly it, document that they've been there, take a picture and go. I actually went there and landed, which meant that I got a stamp in my book. That's the one that I would say was the most intense."

For flying into every airport, he said, "Four of the five states give you these really nice leather jackets, aviation jackets."

Based on the cost of fuel and sometimes lodging, Haubrich acknowledged, "It is safe to say I have the most expensive aviator leather jacket in the world — (but) the experience was priceless." Kenosha News

AHCW receives 2019 "Tourism Gem of the Year"

The Sheboygan County Chamber held the Champions Gala on February 2, 2020 at Blue Harbor Resort in Sheboygan, Wisconsin. The Aviation Heritage Center of Wisconsin received recognition of your nomination for the 2019 "Tourism Gem of the Year". The award was sponsored by Fairfield Inn & Suites, Wiscohotels.





Aviation Heritage Center of Wisconsin: Given aviation's role as a prime catalyst for tourism, and our mission to "celebrate, inspire and educate" on its importance to our community, the Aviation Heritage Center of Wisconsin is strategically positioned to impact visitors top-down AND bottoms-up. "Bottom" in their case refers to the foundations that are being built in **STEM** (Science, Technology, Engineering, Math) through nurturing the strong interest in, and appeal of, aviation, namely... the adventure, the industry and the deep fascination of flight as a hobby or career.



The Nominees group representing **AHCW** was: Glenn Valenstein and his wife Cathy, Bridget Nottestad and her fiance Jeff Cornett, Kyle Hokel, Dave Rudd and his wife Jacqueline, Laurie Probst, Lora Perry and Luiz Cordeiro.

EAA Chapter 766 Earns EAA Silver Recognition for 2019



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

Future Membership Meetings

April 20, 2020 with "Hanger Talk" at 6 pm and meeting at 7 pm May 18, 2020 with "Hanger Talk" at 6 pm and meeting at 7 pm

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