

PROPWASH



EAA Chapter 766

May 2020

	The United States Government Task
ı	Force encourages everyone to
	follow the CDC recommendations of
	self-isolation and physical
	distancing. 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 6:00 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)
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

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/eaa766

Monday, May 4 – IMC Club Safety Meeting (1st Monday of each month) Tony Kolar, CFII and Dave Rudd, IMC Club Coordinator

Monday, May 11 – VMC Club Safety Meeting (2nd Monday of each month) Laurie Probst, AGI and Bridgett Nottestad Neu, VMC Club Coordinator

Monday, May 18 – Membership Meeting (3rd Monday of each month) Virtual meeting scheduled at 6 p.m. 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 43 members. If you know of someone who is interested in joining, please contact our Membership Director, Luiz Cordeiro at Icordeiro@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

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)

May 21, 2020, 7 p.m. – Flying the Goodyear Blimp June 18, 2020, 7 p.m. – The F-4 Phantom Over Vietnam July 20 through 26, 2020 - AirVenture August 20, 2020, 7 p.m. – Christina "Thumper" Hopper and the F-16

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EAA Chapter 766

Meeting Minutes - Online Membership Meeting Monday 04/20/2020

Opening

The first online membership meeting of EAA Chapter 766 was called to order at 6:00 p.m. Monday 04/20/2020.

Present

15 to 20 participants

Approval of Agenda

Approved by Majority

Approval of Minutes

No minutes from prior meeting due to cancelation. Covid-19.

Officers Reports

President – Dan Dominguez

Thanked Mike Jones for facilitating Webex meetings and for all who attended

Vice-President - Mike Jones

Answered Webex questions

Treasurer – James Fintelmann

Financial report

Secretary – Kyle Hokel

No report

Membership - Luiz Cordeiro

Confirms – 43 active members.

Sent membership roster to Board of Directors via email.

Activities – Dave Rudd

No report

Program - Dan Miller

No report

Newsletter/ Web - Bruce Becker

Reminder to submit names and content for Membership Spotlight

Application form on website will be changed

Young Eagles – Bridgett Neu

No events at this time

Open Issues

NΑ

New Business

Spacex - Florida May 2020

Can this event inspire local activity perhaps through Spaceport Sheboygan. Bridgett to contact Spaceport POC.

Wings and Wheels 2020

General discussion about how to conduct and when. Father's Day or later date.

Depends on WI policies for group events available at that time.

Drive Through event? Food Service? Food Trucks? Charge per carload of attendees?

Bruce Becker indicated he would contact the various Food Truck vendors for feedback on their participation in this alternate format for W and W.

It was noted that EAA headquarters must be consulted regarding insurance coverage of the event.

Matt Grenoble, Airport Manager, is supportive of the concept but will need to agree to details of final plan. Safety on the grounds will be the priority concern. If further thoughts or ideas re: W and W develop within the membership, please forward and share with any Board member.

Membership Dues

Bruce Becker proposed that Student membership dues be reduced to \$10.00 annually. General membership dues are \$20.00 annually. Discussion resulted in agreement to leave the General (Family) Membership at \$20.00 annually. To help encourage involvement by younger people, Student Dues will be either of the following 3 options;

- 1) Annual Dues paid at \$10.00
- 2) 3 hours volunteer service at AHC project work, etc.
- 3) Accomplishment of recent Aviation related rating.

Refrigerator

Dave Rudd notes that the large refrigerator is broken. Has been repaired multiple times. No action is requested at this moment however be aware of the situation and consider how to proceed knowing events such as W and W are looming. EAA consider a new one? Estimates range from \$2,000 to \$4,000 depending on model and features. AHC is unable to support this purchase due to low funds.

EAA By-Laws

Mike Jones noted that current chapter by-laws indicate chapter dues should be no more than 25% of EAA National. That would make the chapter dues only \$10.00 according to the current by-laws. Agreed to review the specific clause and amend to meet our current needs.

Program

Demonstration on use of Celestial Navigation tools by Mike Jones. Mike provided some history of use and shared examples of various sextants, one of which he machined/built himself.

Agenda for Next Meeting

Inquire with Bridgett N about sharing her Private Pilot check-ride experience for next month's program

Adjournment

Meeting was adjourned by Dan Dominguez at 7:55 p.m. The next general meeting will be conducted on-line May 18th. General response about meeting om-line was positive

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EAA Chapter 766 Member Spotlight Emily Bennett

"I grew up in Cedar Grove my entire life and graduated from Cedar Grove -Belgium High School in 2017. That following fall I moved down to Carbondale, IL to start school at SIU. I don't have any family involved with aviation. Somehow I just caught the bug from traveling with my family growing up. I always thought the airport and airplanes were the most exciting part of family vacations. I had never considered becoming a pilot and turning it into a career until my senior year of high school. I initially job shadowed an air traffic controller in the Green Bay tower, but I soon realized that I'd much rather be in the airplane than in the tower. Since I started flight training, my older sister has become interested in aviation as well. Now that I am a CFI and have my own airplane, I am going to start flying with my sister this summer to get her Private Pilot Certificate. I have loved watching my entire family find interest in my flying endeavors. They are curious now about what rating I'm working on next, what airplanes I'm flying, how teaching is going, etc. and it really has allowed my family to gain more exposure to the aviation world. Hopefully, I can continue to share my passion for aviation with others just like you all did for me." Emily Bennett

Emily's Aviation Accomplishments

October 2016 - took a discovery flight with Dave Rudd as a senior in high school

August 2017 - started at Southern Illinois University majoring in Aviation Flight (associate) and Aviation Management (bachelor)

April 2018 - earned my Private Pilot Certificate

May 2019 - earned my Instrument Rating

Summer 2019 - interned at United Airlines in Flight Operations at Willis Tower Headquarters, Chicago

October 2019 - earned my Commercial Certificate

December 2019 - earned my CFI

January 2020 - started flight instructing at SIU while finishing my last semester (I'll be graduating a year early)

March 2020 - bought a Cessna 150 for time building Emily Bennett

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EAA Chapter 766 Member Spotlight (continued) Emily Bennett

"Everything has changed for me in the past few months, so my future is very much up in the air. I am graduating in May and have only my Commercial Multi-engine add-on to finish with SIU. I never intended on buying an airplane, but the timing couldn't have been any better than in the middle of COVID (otherwise I would be grounded for months until SIU starts flying again in June). I have had the opportunity to learn so much being an aircraft owner. I've enjoyed doing a lot of solo flying in the south (IL, KY, TN, AR, MO, etc.) to pass the time and get out of the house. Eventually, I would love to go back to United and fly for them. I found that my internship allowed me to explore some other options within the airline industry, and I would also like to utilize my skills within the management of United while still flying." Emily Bennett

"I wouldn't be where I am today without everything Chapter 766 has given me throughout the years. Everyone has been willing to help, offer advice, give encouragement, etc. and it has made a significant impact on my aviation career so far. So, once again, thanks to all of you for sharing your passion for aviation with me! Best, Emily" Emily Bennett



EAA Chapter 766 is proud of Emily's accomplishments in aviation and her life. Chapter members appreciate the sharing of her adventure and wishes her the very best in the future.

EAA Chapter 766 Holds Virtual Meetings

EAA Chapter 766 held its first virtual Membership Meeting Monday, April 20, 2020 using Cisco Webex Meetings. Chapter Vice-President, Michael Jones, facilitated this meeting and all future virtual meetings. Chapter President, Dan Dominguez, encouraged members to participate and keep involved with the Chapter during the COVID-19 "Stay-at-Home" restrictions.

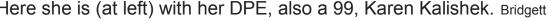
Two "test" virtual meetings were held earlier: first with the Board using Zoom and then with the membership using Cisco Webex Meetings prior to the April 6 meeting. Any issues or problems with connecting to and/or using Zoom or Webex were resolved at these earlier meetings.

The Chapter meeting minutes, with any sensitive information such as Treasurers Report redacted, will be placed in the newsletter PROPWASH. The EAA 766 Membership and AHC Volunteers will receive a BCC email indicating the newsletter is published.

EAA Chapter 766 Secretary, Kyle Hokel, recorded the April 20, 2020 meeting minutes and are included in this newsletter.

EAA Chapter 766 Member, Bridgett Nottestad Neu, passes Private Pilot's check-ride

"When I started flying, it was a few months after some life changing events. I was self-employed and terrified. I joked flying would be cheaper and more fun than therapy. Two and a half years later, 180 hours of flight time, 10 CFIs, around 7 different airplanes, and blessed with supportive friends, family and scholarships I have reached this milestone. I feel blessed, supported and relieved to have reached this milestone. Here she is (at left) with her DPE, also a 99, Karen Kalishek. Bridgett





6 Little-Known Pioneers of Aviation

History.com

Sir George Cayley

Known as the "Father of Aviation" drew up the earliest known plans for an aircraft that used a fixed-wing design with separate mechanisms for lift and thrust. He was the first to identify the importance of streamlining, cambered wings and pilot-controlled rudders and elevators.

Otto Lilienthal

"To invent an airplane is nothing," Otto Lilienthal once said. "To build one is something. But to fly is everything." It was a motto the German aviator lived by. Between 1891 and 1896, he constructed 16 different glider designs and made some 2,000 successful flights.

Alberto Santos-Dumont

The flamboyant, impeccably dressed Brazilian used money from his family's coffee planting fortune to fly hot air balloons and build groundbreaking motor-powered dirigibles. He won an aviation prize for successfully piloting an airship around the Eiffel Tower in 1901, and later used his technical brilliance to create more than a dozen different airship designs.

Glenn Hammond Curtiss

The New York native owned a business that manufactured bicycles and engines, and in 1907 he broke a land speed record. That same year, he joined the newly formed Aerial Experiment Association and began putting his engines on early airplanes.

Elizabeth "Bessie" Coleman

When American flight schools denied her entry because of her gender and race, the daughter of Texas sharecroppers traveled to France, enrolled in the Caudron Brothers School of Aviation and emerged several months later with an international pilot's license—the first ever awarded to an African American woman.

Wiley Post

An oil field roughneck and former criminal, Post began his aviation career by working as a part-time parachutist and stunt pilot. His dreams of flight nearly ended after a 1926 oil rig accident left him blind in his left eye, but he soldiered on and used the insurance money to buy his first airplane.

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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

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 <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>U.S. Navy pilots</u> assigned to bomb a group of heavily defended bridges in <u>North Korea</u>.

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 <u>Strategic Air Command</u> (SAC) inventory during the <u>Cold War</u> 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

Who was the first president to fly on Air Force One?

While it's become synonymous with the blue and white jetliner stamped with the words "United States of America," Air Force One is actually a call sign applied to any aircraft carrying the American president. The name was created following an incident in 1953, when President Dwight D. Eisenhower's plane found it was using the same call sign - "8610" - as a nearby Eastern Airlines commercial flight. Yet while Eisenhower was the first chief executive to travel aboard a plane designated "Air Force One," he was neither the first to fly nor the first to have his own airplane. History.com

The history of presidential aviation dates back to 1910, when former commander in chief Theodore Roosevelt enjoyed a brief spin in a Wright biplane. (He described the trip as "the bulliest experience I ever had.") Thirty-three years later, Franklin D. Roosevelt became the first sitting president to take to the skies after he traveled to a World War II conference in Morocco aboard a Boeing 314 Clipper flying boat. FDR also made use of the first official presidential aircraft, a modified Douglas C-54 Skymaster. The plane was nicknamed the "Sacred Cow" and included a special elevator to lift the president and his wheelchair aboard. History.com

Since Roosevelt, every chief executive has flown on dedicated presidential airplanes. Harry Truman began his tenure with the "Sacred Cow"— he even signed a 1947 law establishing the Air Force as a distinct military branch while aboard—but he also used a military version of a DC-6 dubbed the "Independence." Dwight D. Eisenhower later became the first president to employ a jet aircraft in 1959, and in 1962, John F. Kennedy took the maiden flight in a Boeing 707 decked out in Air Force One's distinctive blue and white color scheme. The following year, Lyndon B. Johnson famously took the oath of office aboard the jet after Kennedy's assassination. History

Air Force One

The **Boeing VC-25** is a military version of the <u>Boeing 747</u> airliner, modified for presidential transport and operated by the <u>United States Air Force</u> as *Air Force One*, the call sign of any U.S. Air Force aircraft carrying the President of the United States. Only two examples of this aircraft type are in service; they are highly modified Boeing 747-200Bs, designated VC-25A and having tail numbers 28000 and 29000. The White House announced a \$3.9 billion agreement with Boeing to modify two unsold 747-8s to replace the current VC-25A fleet. The new aircraft will be designated VC-25B. They are due to be delivered by 2024. Wikipedia

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

June 22, 2020 with "Hanger Talk" at 6 pm and meeting at 7 pm July 20, 2020 with "Hanger Talk" at 6 pm and meeting at 7 pm

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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