THE 1471 FLYER

May 2022

UPCOMING EVENTS

EAA Airventure July 25th- 31st

Chapter 1471's Open House Sept 24th



*Pipistrels Panthera*Lycoming IO-540V-V4A5 (260 hp)

YOUNG EAGLES DAY CANCELLED

April weather brought not so great conditions. So, we decided to cancel Young Eagles Day. We hope that in our upcoming May meeting we can come up with a new date that will have a better outcome with the weather. Just a reminder that if you do have any young individuals interested in flying and have your pilots license, you can take them up on your own time and grab the paperwork from Rose at the Main office. Its just nice knocking them out all in one day.

Airport News!

If you've noticed all the dirt outside and wondered what on earth is going on? Well, we've got the answer for you. The Logansport Cass County Airport Board approved on a new parking lot with a retention pond off to the side of it. This will be great for the events we have annually. Also, a reminder that if you have any upcoming events that needs a venue remember the airport hangar would be a great location!

SIMULATORS AND HOW THEY CAN HELP

The EAA Chapter had a discussion quite a few months ago about simulators and the discussion disappeared. I believe now is a good time to start talking about it again. Simulators are wonderful tools to help grow an avid pilot or even a beginner pilot learning the ropes. With a simulator you can simulate; IMC Conditions, Radio Conversations, Ground Reference Maneuvers,

Approaches & Holding
Patterns, Pre-Trip before Solo
XC flight, and much more!
Now that we have the 501C3
status this would be a great
fundraiser that would grow
youth and education standards
out here at the airport.
Redbird Simulators offers a lot

of different avenues and they do tons of research on how a simulator improves the student/CFI relationship before being in the air where big mistakes can't be made.



THIS MONTH IN AVIATION HISTORY

14 May 1908: Charles William Furnas, a mechanic for the Wright Company, was the first passenger to fly aboard an airplane.

At the Kill Devil Hills, Kitty Hawk, North Carolina, Furnas rode aboard the Wright Flyer III with Wilbur Wright as pilot. The flight covered approximately 600 meters (656 yards) and lasted for 29 seconds. Later the same day, Orville Wright flew the airplane, again with Charley Furnas aboard, this time covering 2.125 miles (3.42

kilometers) in 4 minutes, 2 seconds.

The Wright Flyer III at Kill Devil Hills, 1908. (Wright-Brothers.org)
Charles William Furnas was born at Butler Township, Montgomery County, Ohio, 20 December 1880. He was the second of three sons of Franklin Reeder Furnas, a farmer, and Elizabeth J. Rutledge Furnas.

Furnas enlisted in the United States Navy at Dayton, Ohio, 15 November 1902, and was discharged at New York City, 14 November 1906.

Furnas, a machinist, married Miss Lottie Martha Washington, 3 June 1913.

Mrs. Furnas died 1 January 1931. On 30

January 1931, Charles Furnas was admitted to a Veterans Administration Facility in Jefferson Township, Montgomery County, Ohio, where he would remain for the rest of his life.

Charles Furnas died at the Veterans Administration Hospital, Dayton, Ohio, at 9:00 a.m., 15 October 1941. His remains were interred at the Woodland Cemetery and Arboretum, Dayton.

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Swopes, Bryan, et al. "14 May 1908." This Day in Aviation, 14 May 2021, https://www.thisdayinaviation.com/14-1908/.

LONG-AWAITED A-26 RESTORATION PLANS FOR OSHKOSH ARRIVAL

March 08, 2022 – A warbird restoration a quarter-century in the making is scheduled to join the world's largest annual gathering of warbirds at EAA AirVenture Oshkosh in 2022, as a rare Douglas



A-26 Invader is readying for test flights in California.

EAA Director Emeritus Kermit Weeks, EAA 52310, owns the aircraft, with its restoration a long-term project since it was damaged by Hurricane Andrew in Florida in 1992. It was trucked to Aero Trader in Chino, California, in 1997 to begin the long path back to airworthy status.

EAA's Jim Busha captured video of the airplane's engine run-up and initial taxis before flight testing begins. It is a restoration that has long been anticipated and

discussed. EAA member Steve Hinton, EAA 181203, will test fly the aircraft, and if those flights are successful, plans are for the airplane to make the trip to Oshkosh for AirVenture 2022.

The aircraft (S/N 41-39401) reportedly saw wartime service with the 9th Air Force and served with the Van Nuys Air National Guard before beginning civilian use as N3457G *Whistler's Mother*. The former glass nose has been replaced with the original-type hard gun nose. The restoration is being led by EAA Warbirds Hall of Fame members Carl Scholl, EAA 184061, and Tony Ritzman, EAA 393289, who are the co-owners of Aero Trader.

"Long-Awaited A-26 Restoration Plans for Oshkosh Arrival." *EAA*, https://www.eaa.org/airventure/eaa-airventure-news-and-multimedia/eaa-airventure-news/eaa-airventure-oshkosh/2022-03-10-a26-restoration."

MONTHLY WEBINARS PROVIDED BY THE NATIONAL EAA CHAPTER

Make sure to register on the EAA webinar page. If any of these seminars look interesting to you talk to fellow members about it. Lets coordinate a night to watch one or two!

5/3/22 7PM CDT MGL Avionics (Homebuilders Webinar Series)

5/4/22 7PM CDT Tulip Fever (Pre-buys) (Qualifies for FAA WINGS and AMT credit.)

5/10/22 7PM CDT Baby Ace: The Airplane That Brought Homebuilding to the Headlines

(Museum Webinar Series)

5/11/22 7PM CDT Out After Dark — A Pilot's Guide to Flight at Night

(Qualifies for FAA WINGS credit.)

5/18/22 7PM CDT Pass Your Checkride, Part 1: Paperwork & Oral Quizzing

(Qualifies for FAA WINGS credit.)

5/25/22 7PM CDT Pass Your Checkride, Part 2: The Flight (Qualifies for FAA WINGS credit.)

September 2022 Open House

We're getting closer to this years Open House. We need to start discussing about Static Displays and other Entertainment items. Start thinking about what static displays you may want to see at our open house! It would be awesome if we had the Indiana Commemorative Air Force stop in. Now wouldn't that bring a sparkle to attendants' eyes!? Start planning folks! Maybe we should break each thing down into smaller committees.



DON'T FORGET ABOUT OSHKOSH!

Start planning now your Oshkosh week getaway! It will be July 25-31. Tickets are on sale now! If there is enough interest as a chapter. Maybe we could all camp around the same area. Keep in touch and don't forget! It should be another great week of aviation enthusiasts!

PRIVATE PILOT QUESTIONNAIRE

- 1. Most of the heat caused by internal combustion is eliminated via:
 - a. Oil circulating through the oil cooler
 - b. The exhaust system
 - c. Air directed around the engine by the use of engine baffles
- 2. Wingtip vortices created by large aircraft tend to
 - A. Sink below the aircraft generating turbulence
 - B. Rise into the takeoff or landing path of a crossing runway
 - C. Rise into the traffic pattern
- 3. No person may operate an aircraft in formation flight
 - A. in Class D airspace under special VFR
 - B. over a densely populated area
 - C. except by prior arrangement with the pilot in command of each aircraft
- 4. What is the minimum weather condition required for airplanes operating under special VFR in Class D airspace?
 - A. 3 miles flight visibility and 1,000 foot ceiling
 - B. 1 mile flight visibility and 1,000 foot ceiling
 - C. 1 mile flight visibility
 - 5. The operator of an aircraft that has been involved in an accident is required to file an NTSB accident report within how many days?
 - a. 5
 - b. 10
 - c. 7



PRESIDENT'S NOTES

Anybody know of a Guest Speaker for the Upcoming Months of June and July?

Open House will be here sooner than you expect! Start thinking about improvements and entertainment acts.

Contact Us

https://chapters.eaa.org/eaa1471

Chapter 1471 Board Members

Larry Benson, President Harold Price, Vice President Bob Barr, Treasurer John Peters, Secretary

Questionnaire Answers:

- 1. A
- 2. B
- 3. C
- 4. C
- 5. B