## Chapter 732



#### May 19 Meeting

H34 Huntsville 1:00 Potluck 1:30 Meeting

Send newsletter items to: eaa732newsletter@gmail.com



#### A Message from Chapter 732 President



We will be in Huntsville this month at Charlie Coger's hanger. We just about have a fundraising committee together. We would like 1 more member at large. Someone not on the board if possible. Mainly to broaden some ideas and involvement from the general membership. However anyone who has fundraising ideas or past experience in it don't be afraid to bring us your input. As of when I write this the weather looks to be sunny and warm. Hope see you all there.

Thanks Rich



#### EAA Chapter 732 - Treasurer's Report, May, 2024

#### Period: 04/16/2024 – 05/13/2024 Hello everyone. Just a gentle reminder that it is "Never Too Late" to pay your 2024 dues. Previous Balance: \$2.683.23 Dues are still only \$20. You can pay your \$ 55.00 dues and dues at the May chapter meeting or you can Deposits: send me a check. donations Withdrawals: \$ 24.68 County taxes If paying by check, make the check payable to: EAA Chapter 732. and chapter camping Current Balance: \$2.713.55 Send check to the address below. I look forward to seeing you at the upcoming 2024 Membership dues received: 31 meetings. Randy Doughty Randy Doughty EAA Chapter 732, Treasurer EAA Chapter 732, Treasurer 15939 Windsock Ln I Fayetteville, AR 72704 479-426-7922 FYI: May meal will be provided by Charles Coger.

#### Project Updates

Submitted by Gerald Resh

We have begun working on the 1935 Corben Super Ace, and have the Ford 'A' engine mounted. Currently working on installing the coolant system.



Very close to having the 40 hours of phase 1 flight testing completed. Here are a few pictures I've taken along the way.

#### **Chapter Video Link and More**

### Chapter Video

https://eaa.brightc ovegallery.com/ch apters

Our next YE flight is International Flight Day, Saturday, June 8th at the Museum. ColorVMC Club 732 Interest Survey

As a part of EAA, there is an opportunity to start a local VMC Club. This club would meet to share and discuss scenarios about flying VMC. This would be open to all chapter members and local pilots. I am currently looking to gauge interest in this. If you might be interested, please follow this link and fill out the form. The more responses I receive, the better I will be able to organize this resource for you and our local pilot community. If you know someone in the community that might be interested in joining as well, please share this link with them.

Questionnaire link: https://forms.gle/8sdfnGo7efz4H4h68

Thanks!

Elizabeth M. Resh (479) 871-1197 (cell) elizabeth.resh13@gmail.com

#### EAA 732 is inviting you to Recurring scheduled Zoom Meetings.

Topic: 732 meeting

Time: 01:00 PM Central Time (US and Canada). Every month on the Third Sun, until Dec 20, 2026, 47 occurrence(s)

May 19, 2024 01:00 PM Jun 16, 2024 01:00 PM Jul 21, 2024 01:00 PM Aug 18, 2024 01:00 PM Sep 15, 2024 01:00 PM Oct 20, 2024 01:00 PM Nov 17, 2024 01:00 PM Dec 15, 2024 01:00 PM

Jan 19, 2025 01:00 PM Feb 16, 2025 01:00 PM Mar 16, 2025 01:00 PM Apr 20, 2025 01:00 PM May 18, 2025 01:00 PM Jun 15, 2025 01:00 PM Jul 20, 2025 01:00 PM Aug 17, 2025 01:00 PM Sep 21, 2025 01:00 PM Oct 19, 2025 01:00 PM Nov 16, 2025 01:00 PM Dec 21, 2025 01:00 PM

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Click link to join Zoom Meeting: Join Zoom Meeting

Meeting ID: 870 0511 5133 Passcode: 876706 One tap mobile +19294362866,,87005115133#,,,,\*876706# US (New York) +13017158592,,87005115133#,,,,\*876706# US (Washington DC)

Please download and import the following iCalendar (.ics) files to your calendar system. Monthly: Click link for monthly calendar:

#### The Importance of Knowing Your Aircraft

Location: Fayetteville, Arkansas January 6, 2023, 17:52 Local Beech M35 Fuel starvation Part 91: General aviation - Personal Accident Number: Registration: Aircraft Damage: Injuries: CEN23FA074 N673V Destroyed 1 Fatal

#### **Aviation Investigation Final Report**

The pilot departed on the first leg of the trip with the airplane fully fueled and two passengers onboard. After about an hour flight, the pilot landed at the destination airport and dropped off both passengers. The airplane was not fueled at that time. The pilot departed as the sole occupant to return to the initial airport. About 18 miles from the destination airport, the airplane entered a gradual descent as it remained on course. About 6 minutes later, the airplane entered a descending left turn that continued until the available position data ended. The airplane impacted trees and terrain about 3 miles from the airport. The accident site was in a wooded area adjoining an open field.

A witness heard the airplane as it approached and recalled that the engine sounded as if it was going to lose power but then "revved up really high." This cycle occurred 3 or 4 times over a span of 10 – 15 seconds. The engine then seemed to stop; however, he was unsure if the airplane had descended behind a ridgeline. He did not hear the impact nor was he able to see the airplane.

Postaccident airframe and engine examinations did not reveal any pre accident mechanical malfunctions or failures that would have precluded normal operation.

The airplane was equipped with 2 25-gallon main fuel tanks and 2 10-gallon auxiliary fuel tanks. The fuel selector valve had settings for the left main tank, the right main tank, and the auxiliary tanks. The main fuel tanks were selected individually. Both auxiliary tanks fed simultaneously when selected. Excess (unburned) fuel from the engine was returned to the selected main fuel tank or, if the auxiliary tanks were selected, to the left main fuel tank.

The fuel tank caps were securely installed, and each tank appeared to be intact. About 15 gallons and 10 gallons of fuel were recovered from the left and right main fuel tanks, respectively. Both the left and right auxiliary fuel tanks contained minimal fuel.

Data recovered from an onboard electronic engine display unit revealed that the pilot departed on the initial leg of the trip with the left fuel main fuel tank selected. About midflight, the pilot changed to the auxiliary fuel tanks. Upon departure on the accident flight, the pilot had the right main fuel tank selected. About 14 minutes before the accident, the pilot selected the auxiliary fuel tanks to supply the engine. About 2 minutes before the accident, the useable fuel contained in the auxiliary tanks was exhausted, and the engine lost power due to fuel starvation. The pilot most likely selected the left main fuel tank in an effort to restore engine power. Useable fuel was available in both the left and right main fuel tanks when the engine lost power.

The pilot was likely maneuvering toward an open field for a forced landing under a clear night sky and rising full moon. However, the airplane did not have sufficient altitude to reach the field. It could not be determined whether the night lighting conditions hindered the pilot's attempted forced landing.

#### **Probable Cause and Findings**

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

The pilot's mismanagement of the airplane's fuel system, which resulted in fuel starvation and a loss of engine power.

Findings	
Aircraft	Fuel - Fluid management
Personnel issues	Use of equip/system - Pilot

May 18 – Searcy, AR – Searcy Regional Airport (KSRC) 2024 FAASTeam Aviation Safety Stand Down, Breakfast starts at 0800 and the program begins at 0900. You will have the opportunity to hear six short presentations conducted by aviation safety subject matter experts, followed by a discussion regarding each presentation with others at your table. Each of the presentations will be based on material from the book Stick and Rudder by Wolfgang Langewiesche. Sponsors Robbie and Andrea Hill with Just-Plane-Fun will be providing breakfast, lunch, and after event burgers. There will also be door prizes. Finally, this event will have 3 basic knowledge topic credits towards WINGS and 1 AMT credit. Register today at faasafety.gov For more information contact: Heather Metzler at heather.metzler@faa.gov or 501-749-2959

May 18 - Etna, AR - Etna Airport (2AR1), EAA Chapter 1156 Young Eagles Spring Fly-In and Pancake Breakfast, 8 AM - 10 AM. A limited number of Young Eagles flights are available for youths 8 to 17 years old from 8 AM till noon. A parent or legal guardian must be present and sign a release form. For more info contact David Taylor at 479-221-1953

May 18 - Willow Springs, MO (1H5) EAA Chapter 1218 Open House and Flying Event 9 am - 2 PM. Contact: Tom White, 417-233-1218 or eaachapter1218@gmail.com

May 23-26 - Springfield, MO - Downtown Airport (3DW) 2546 E. Division Street. The EAA Ford Tri-Motor will be visiting Springfield, MO to provide rides and photo opportunities. Experience a ride in this vintage Ford aircraft built in 1929, 1-5 pm on Thursday and 9-5 Friday thru Sunday, \$99 for adults & \$75 for kids. In addition, pulled pork BBQ will be available from 11-2 on Saturday the 25th, fly in or drive in for lunch. Fun for the whole family and everyone welcome. See more at:

www.eaa.org/flight-experiences/fly-the-ford-eaa-ford-tri-motor-airplane-tour

June 1 - Shell Knob, MO – Turkey Mountain Airport (MO00) from 8 am -12pm... MO00's world famous Omelet in a bag breakfast fly-in. By donation. For additional information call: Judy at 417-858-6345; Cell 417-671-1832 or Donna Booth 816-506-5042. This event will be in the club house. \*\* Note CTAF 122.

June 1 - Morrilton, AR - Morrilton Municipal Airport (KBDQ) 9:00 AM until all food is gone. Fly in or Drive in. Sponsored by EAA 1590. Breakfast will be served in the big blue hangar, Unicom 122.8. This will be a recurring event on the first Saturday of the month. Contact: 501-472-1197

June 1 - Ponca City, OK- Ponca City Regional Airport (KPNC) - Ponca City Aviation Booster Club Fly-In/Drive-In Breakfast - 7-10:30 AM. Fantastic food; The requested donation is \$10 adults, \$5 children under 12. (and well worth it) On the first Saturday of every month rain or shine. Contact Bruce Eberle 580-761-5884 email: ou444@yahoo.com

June 7 - June 9 - Willow Springs, MO (1H5) Annual Fly-In/Camp-Out EAA Chapter 1218, Friday evening cookout, Saturday breakfast, lunch and dinner, Sunday breakfast before departure. Meals by donation, Av fuel available, Static aircraft display, Outdoor shower on site, A full weekend of flying, fun and fellowship. Info: Visit Chapter 1218 (eaa.org) Call 417 233-1218

June 8 - Cotter, AR - Valley Airport (61AR) 8:30 A.M. - 10:30 AM. Fly-In Breakfast. Fly in pilots eat free. Donation \$8.00 Information: Sharon Warner 870-430-2032 or 636-233-4118

#### **EAA T-shirts and Patch for Sale**





# Paul Howard Poperezny Paul Howard Poperezny

"As a result of EAA, I have become a millionaire because I have a million friends through aviation."

## Send your newsletter items to: eaa732newsletter@gmail.com

Paul Howard Poberezny EAA FOUNDER & WIATION LEGEND 1921-2013 EAA