

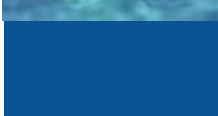
Chapter 732



February 18th Meeting

**Drake Field
1:00 Potluck
1:30 Meeting**

Send newsletter items to: ea732newsletter@gmail.com





A Message from Chapter 732 President



It's spring! No wait it's snowing. No wait it's spring again. Welcome to Arkansas. Our meeting this month will have a brief discussion with the people from Summit about their upcoming open house. We will cover several things we went over at the board meeting. There are some changes (nothing bad, don't panic) in the future. Dee has been under the weather so I will be bringing a variety of BBQ from Penguin Ed's. Hope to see you there.

Thanks Rich

EAA Chapter 732 - Treasurer's Report, February, 2024

Period: 01/15/2024 – 02/11/2024

Previous Balance: \$2,241.93

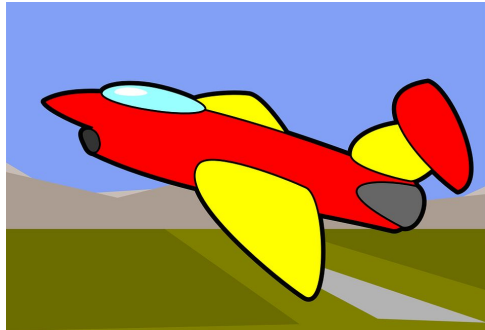
Deposits: \$ 193.00 dues and donations

Withdrawals: \$ 54.78 chapter info flyers/handouts

Current Balance: \$2,380.15

2024 Membership dues received: 24

Randy Doughty
EAA Chapter 732, Treasurer



FYI: February meal will be provided by the Rosts.

Hello everyone. Just a gentle reminder that it is time to pay your 2024 dues. Dues are still only \$20. You can pay your dues at the February chapter meeting or you can send me a check.

If paying by check, make the check payable to: EAA Chapter 732.

Send check to the address below.

I look forward to seeing you at the upcoming meetings.

Randy Doughty
EAA Chapter 732, Treasurer
15939 Windssock Ln
Fayetteville, AR 72704
479-426-7922

Secretary Report: EAA Chapter 732 Board meeting notes 2/3/2024

No tri motor this year

Tool crib needs an inventory list. Fred Fallis and Randy Resh will be compiling a list of current tools and locations.

Chilli fly-in in March is still a go.

Rich Rost will be donating a printer for Young Eagles if needed.

We need a locked room or cabinet for locking up supplies at Drake.

Potential for land lease at Drake and possible hangar location.

Possible dues increase.

Rich Rost will be organizing a postcard blast to all local EAA members before the March meeting.

Need to have a joint activity or meeting with the OZ1 club. Rick McKinney will get with the OZ1 flying club for possible collaboration.

Randy Doughty to send email about purchasing shirts/hats.

Left over items from last board meeting (4/16/23):

Roster training needed.

EAA membership postcard blast.

Tech counselor nominations

RC build project

Tool Inventory of Wayne Pearson Donation on 2/15/2020

Item #	Qty	Description	Manufacturer	Condition	Can still purchase	New Price
1	1	Model E-25 Timing Indicator	Eastern Electronics Mfg. Corp	Good	Yes- A.S.	\$77
2	1	Model E-50 Magneto Synchronizer	Eastern Electronics Mfg. Corp	Good	Yes- A.S.	\$122
3	1	Model E-5 High Voltage Cable Tester	Eastern Electronics Mfg. Corp	Good	Yes- A.S.	\$122
4	1	Model E-2 Differential Cylinder Pressure Tester	Eastern Electronics Mfg. Corp	Good	Yes- A.S.	\$97
5	48	3/32" Clecoes - Silver, standard length	Clekoloc	Good	Yes- A.S.	\$34
6	44	1/8" Clecoes - Copper, standard length	Clekoloc	Good	Yes- A.S.	\$31
7	7	1/8" Clecoes - Copper, short length	Clekoloc	Good	Yes- A.S.	\$8
8	4	5/32" Clecoes - Black, standard length	Clekoloc	Good	Yes- A.S.	\$3
9	1	Clecoe Pliers - standard length	A.T.S.	Fair	Yes- A.T.S.	\$8
10	1	3/32" Universal Rivet Set, standard length	A.T.S.	Good	Yes- A.T.S.	\$14
11	1	1/8" Universal Rivet Set, standard length	A.T.S.	Good	Yes- A.T.S.	\$14
12	1	5/32" Universal Rivet Set, standard length	A.T.S.	Good	Yes- A.T.S.	\$14
13	1	3/16" Universal Rivet Set, standard length	A.T.S.	Good	Yes- A.T.S.	\$12
14	1	Flush Rivet Set w/ rubber guard	A.T.S.	Good	Yes- A.T.S.	\$15
15	1	#750 Flush Rivet set - long shank	A.T.S.	Good	Yes- A.T.S.	\$13
16	1	3X rivet gun w/pressure regulator and hose ext.	A.T.S.	Good	Yes- A.T.S.	\$206
17	1	10 1/2 " L shaped steel bucking bar	A.T.S.	Good	Yes- A.T.S. #141	\$20
18	1	6 1/4" L shaped steel bucking bar	A.T.S.	Good	Yes- A.T.S. #142	\$20
19	1	5 3/4" S shaped steel bucking bar	A.T.S.	Good	Yes- A.T.S. #148	\$20
20	1	4 1/4" Palm Grip shaped steel bucking bar	A.T.S.	Good	Yes- A.T.S. #149	\$20
21	1	Inline Air Shears	F.P. , ATS or Kett	Good	Yes- A.T.S.	\$111
22	1	HC1 Hole Cutter, 2-12" dia hole w/drill	Malco Products	Good	Yes- A.T.S.	\$70
23	1	Pneumatic Abrasive blast gun w/ 2 nozzles	?	Good	?	?
24	1	Edge Forming tool	?	Good	?	?
25	1	9/16" Cylinder Base Nut Wrench	A.T.S.	Fair	Yes- A.T.S.	\$35
26	1	Pliers or crimper	?	Fair	?	?
27	1	Grip guage for cherry max and cherry lock rivets	A.T.S.	Good	Yes- A.T.S.	\$35
28	1	Omni Tight Fit Drill kit	Omni Manufacturing	Good	Yes- Amazon	\$112
29	1	Drill Guide	?	Good	?	?
30	1	Small Abor Press?	?	Good	?	?
31	1	Metal Gauge for Cessna	?	Good	?	?
32	1	Model TC-4QA 1 7/8" - 4 1/2" Pipe Cutter	Reed Mfg. Co.	Good	Yes- Amazon	\$100



Sonar images show what explorers believe is the missing airplane of Amelia Earhart, the first woman to fly solo across the Atlantic. (Image credit: Getty Images/PRNewsfoto/Deep Sea Vision)

Sonar images could reveal the location of Earhart's fatal crash, but some experts say the object can't be her aircraft.

An ocean exploration team believes they've found iconic pilot Amelia Earhart's plane in the heart of the Pacific Ocean. But some experts say they're not so sure.

The group, known as Deep Sea Vision, recently released underwater sonar images that resemble a plane lodged more 16,000 feet (4,900 meters) underwater, equivalent to around 12 Empire State Buildings stacked on top of each other.

The team captured the image around 100 miles (160 kilometers) off Howland Island, an uninhabited coral atoll in the central Pacific Ocean where Earhart was supposed to refuel during her second and final attempt to fly around the world at the equator in 1937. During this expedition, Earhart flew a Lockheed Electra 10E, a twin-engined plane about the size of a school bus.

"One of the most unique key characteristic[s] of [Amelia Earhart's] aircraft were the distinctive twin vertical stabilizers on the tail," Tony Romeo, a former pilot and CEO of Deep Sea Vision, wrote in an email sent to Live Science. "The sonar image shows what appears [to be] two strong echos from where these two vertical stabilizers would be positioned."

Between September and December 2023, a 16-member crew from Deep Sea Vision surveyed more than 5,300 square feet (492 square meters) of the ocean floor using an underwater "Hugin" drone, a torpedo-shaped device that autonomously maneuvers through the water and scans the seabed.

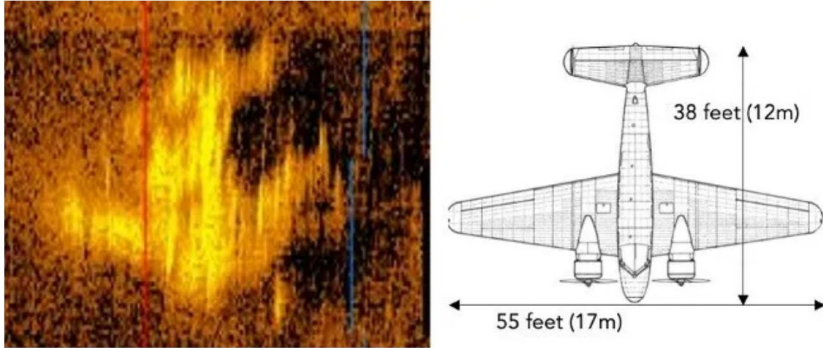
Some experts say the images are credible enough to raise the possibility that this was Earhart's plane. However, others, including The International Group for Historic Aircraft Recovery (TIGHAR), cast doubt on the idea. TIGHAR representatives said they believe Earhart landed on an island in Kiribati and lived as a castaway before dying.

"The Lockheed Model 10 was built around an immensely strong center section that featured a massive 'main beam' that ran through the cabin and all the way from engine to engine," TIGHAR representatives wrote in an email newsletter. "For the wings of an Electra to fold rearward as shown in the sonar image, the entire center section would have to fail at the wing/fuselage junctions — and that's just not possible."

Romeo offered an explanation for this discrepancy.

"It is important to note that sonar data will appear more and more stretched the further the target is from the sonar. For this reason the wings appear to be stretched or 'swept'," said Romeo, who has invested \$11 million in the trip. "You'll notice that the tail section also appears to be 'swept' for this same reason," he said. "If the tail and wings are both 'straightened' out the shape of the target looks very much like [Amelia Earhart's] Lockheed Electra."

Sonar image side by side with Earhart's Electra at scale



The sonar image is shown side by side with Earhart's Electra at scale.
(Image credit: PRNewsfoto/Deep Sea Vision)

Sonar Search

Sonar has long been used to map the seafloor for navigational purposes or to search for missing objects, like planes and shipwrecks. However, images from the extreme depths where Deep Sea Vision captured the scan can look unclear, said Eric Terrill, a marine scientist at the Scripps Institution of Oceanography, part of University of California, San Diego.

"Due to the substantial depth of many ocean areas, transmitting high-frequency sound suitable for imaging over long distances while obtaining a clear return signal poses significant challenges to the necessary size of the transmitter and the physics of the propagating sound," Terrill told *Live Science* in an email. However, the image is "compelling and deserves further attention," he added.

The Deep Sea Vision team didn't flag the sonar image until they were sifting through their data, about 90 days into their expedition, which was two months after the data was first captured. By that time, it was too late to turn back, and their drone did not have a functional camera when it did pass over the site, Romeo told *The Wall Street Journal*. As a result, they have not yet reinforced their finding with photographic evidence or uncovered details, such as serial numbers, that could confirm that the craft matches Earhart's Electra.

"There is the possibility that it is another aircraft or even a WWII plane," Romeo said. However, there are no known aircraft disappearances on record in this area, he added.

The Deep Sea Vision team plans to go back to the site later this year to investigate further, according to *The Wall Street Journal*.

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)

Feb 18, 2024 01:00 PM
Mar 17, 2024 01:00 PM
Apr 21, 2024 01:00 PM
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
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Nov 16, 2025 01:00 PM
Dec 21, 2025 01:00 PM

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Jun 21, 2026 01:00 PM
Jul 19, 2026 01:00 PM
Aug 16, 2026 01:00 PM
Sep 20, 2026 01:00 PM
Oct 18, 2026 01:00 PM
Nov 15, 2026 01:00 PM
Dec 20, 2026 01:00 PM

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

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)

When You Need to Fly Somewhere!

February 15 - Flippin, AR - Marion County Airport (KFLP) Lunch Every Thursday, 1300 at Diego's Fresh Mex in Flippin Arkansas. Someone will be at the Marion County Airport (KFLP) at 1245 sharp to pick up those who have flown in. So, it's a drive-in, fly-in social event, and all are welcome! Know a pilot "wannabe?" This should be a wonderful opportunity for them to ask questions & receive top-notch advice! So, what are you waiting for....bring them!

February 17 - Berryville, AR - Carroll County Airport (4M1) 3rd Saturday Lunch EVENT!! begins at 11:00 AM will feature burgers, potato salad and baked beans. sweet tea and always a bunch-o-sweet treats made by the airport wives...\$10.00 suggested donation. Contact: 870-423-8393.

February 17 - Pine Bluff, AR - Grider Field Airport (KPBF) fly-in breakfast 3rd Saturday of every month. Our specialty is eggs anyway you want them, from fried to eggs Benedict. You should try our omelets. Come enjoy your breakfast in our WWII style Officers Club. A \$8.00 donation gets you all you can eat. Contact: Sara Works (870-543-9933) email: works_sara@yahoo.com

February 24 - North Little Rock, AR - North Little Rock Municipal Airport (KORK) EAA Chapter 165 4th Saturday Breakfast. We start serving at 8:00 and go until 10:00. A \$10. donation is requested, kids half price. If it is cold or hot, the hangar is well heated and air conditioned. DIRECTIONS : The main entrance to NLR Airport is on Remount Road. We have OUR OWN ENTRANCE, Gate #20, which is located about a city block south of the main airport entrance still on Remount Road. Planes park in front of the hangar and cars in the parking lot behind the hangar. We are located right at the beginning of runway 5. Please come on out Arrive hungry, leave stuffed. Any questions - 419 360-7414

March 2 - Morrilton, AR - Morrilton Municipal Airport (KBDQ) 9:00 AM until all food is gone. Fly in or Drive in. Full Breakfast with Petit Jean Sausage & Bacon. Sponsored by EAA 1590. EAA Meeting will follow breakfast. 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

March 2 - Springdale, AR (KASG) Free Ground school first Saturday of every month upstairs in the terminal conference room. NWA Flying Club teaches a Free Ground School the First Saturday every month from nine until noon and you can fly 40 hours in an airplane and 20 hours with an instructor for \$5000. Gary O'Neal (479)283-6261

March 2 - Ponca City, OK- Ponca City Regional Airport (KPNC) - Ponca City Aviation Booster Club Fly-In/Drive-In Breakfast - 7-10:30 AM. Fantastic food; very well attended long running event. The requested donation is \$10 adults, \$5 children under 12. (and well worth it) you can have pancakes, scrambled eggs, bacon, sausage, potatoes, biscuits & gravy, orange juice, coffee, and fruit. Sponsored by the Ponca City Aviation Foundation on the first Saturday of every month rain or shine. Contact Bruce Eberle 580-761-5884 email: ou444@yahoo.com



andyad@diamondcity.net

EAA T-shirts and Patch for Sale



\$10



\$5

WEALTH

Paul Howard Poberezny

PAUL HOWARD POBEREZYNY

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

Send your newsletter items to:
eea732newsletter@gmail.com

