



High Desert Flyers

Chapter 1345 Bend, Oregon

October 2023 Newsletter

Next General Meeting

Wednesday, October 11

6:00pm

Dinner of hamburgers, potato salad and green salad available for \$7 donation to cover our costs

6:30-7:30pm

General meeting

Location:

Bend Builders Assist
63030 Powell Butte Hwy
Bend, OR

Guests are welcome to attend up to two monthly meetings before becoming a member.

Message from the President

Greetings fellow members! The weather has suddenly suggested that fall is here and it's time to prepare for our winter season. We had a good summer. Our chapter held two Young Eagles events, and we supported Prineville in their events. Our last was at the Sunriver airport, where in spite of the smoke we flew 29 very excited kids.

As I'm sure you know we skipped our September meeting due to the absence of all our board members, but we are looking forward to seeing you at our October meeting. This will be your last chance to enjoy one of Mike's grilled hamburgers until spring. We have a good meeting planned, with new member MJ Harris talking to us about mental health issues, something none of us likes to talk about. We all have been exposed to this issue in the past, so please bring your questions to hopefully result in a lively discussion that we all can benefit from.

Looking forward to seeing you all on the 11th.

Chris Wallace



YOUNG EAGLES DAY in SUNRIVER

The Prineville EAA Chapter 617 held a Young Eagles event on September 23rd at the Sunriver Airport. The day started with a hint of smoke in the air and a bit cold, but still fine weather for flying. Many excited families came out to participate with several first time Young Eagles. Several of our Bend chapter members volunteered to help when we heard that they had 39 Young Eagles registered. Luckily, we were able to get all of the YE on flights before the smoke increased reducing visibility so it was decided to close down and let the pilots get back to their home base. It was a fun day for all participants and volunteers.

Many thanks to our chapter volunteers:

Carter Fairchild
Ken Fayal
Steve Gette
Chris Wallace
Debbie Wallace

This was the last Young Eagles event of 2023. Watch for announcements of the 2024 summer YE events next year.



EAA Chapter 1345 General Meeting Notes

September 2023

There was no general chapter meeting in September.

October Meeting Agenda

- Welcome/Introductions
- Election of Chapter Officers

Guest Speaker: Chapter Member MJ Harris will discuss pilots and mental health and addiction treatment. She will also answer questions about any medical issues.

MJ is well qualified in this area given her extensive aviation background:

- Board certified in Aerospace Medicine and as a Certified Psychiatrist
- Search and Rescue Air Navigator Canadian Armed Forces
- C141 and KC10 pilot in the US Air Force (deployed in support of Southern Watch, Noble Eagle, Enduring Freedom, Iraqi Freedom and African Lion)
- ExpressJet airline pilot flying the ERJ145
- Flight doctor for the Air National Guard

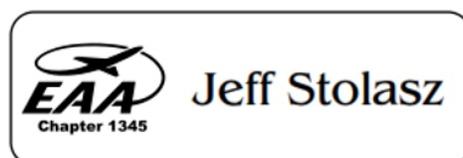
Chapter Member Name Tags

Happily we are having many new members join our group. To make it easier for them to get comfortable with us longer term members, your board has decided to provide a nametag to each dues paying member. Your nametag will include your name, and a second line of your choice. Maybe your aircraft N number, your nickname, board position, or anything you'd like to say about yourself.

Please submit your requested nametag to Jeff Stolasz (jstolasz@yahoo.com) by November 1st. We get a discount on ten or more, so every ten requests we will place an order.

Wear your nametag with pride. You are part of a rapidly growing and changing group!

Here is a sample of the name tag, though the background will be blue.



Election of Chapter Officers

Our annual election of officers will be held during the general meeting on November 8th. The nominating committee members are Kim Muinch, Steve Gette and Debbie Wallace. The only open position this year is Treasurer. There will be a last call for nominations at the October 11th chapter meeting.

The new officer will be installed at the December potluck meeting and begin their duties on January 1, 2024.

Ray Aviation Scholarship Update

From Ray Scholarship Coordinator, Jeff Stolasz

Timber has been working on landings landings, landings; cross wind, short field, soft field, night, He also worked on cross country requirements and completed his night cross country by flying to Burns

Colton is busy working on his FAA written and has another new flight instructor. As many know there has been considerable turnover in flight instructors at Bend Aircraft due to their demand in aviation careers elsewhere. As a result Colton went through a few flight instructors. He is back flying now and concentrating on getting his solo endorsement.

News from Members

99s Regional Conference

Our Membership Coordinator, Faye Phillips, attended the 99s Regional Conference. One of her highlights was taking a tour of Epic Aircraft headquartered at the Bend Municipal Airport and getting a turn in the simulator. It was a blast! Here are some photos she shared from her simulator experience.



ODART (Oregon Disaster Airlift Response Team) – Bend and Beyond

Submitted by Kim Muinch

If you gaze up towards the roof of the Bend Builders Assist hangar, you'll likely notice a tripod-looking antenna mast with a wire that spans the entire building diagonally to another mast. What you're looking at is a "40 meter band dipole antenna". This long wire HAM radio antenna has a coax cable that descends down to ground level in the hangar and will allow us to use HAM radio to communicate with other ODART locations in Oregon and beyond.

Our own Steve Gette donated many hours of time and materials to design, fabricate, install and test the antenna. The first test was encouraging, with "Loud & clear" communications with HAMs in all the states surrounding Oregon. Steve has some enhancements that he believes will improve performance even more. Many, many thanks to Steve, and to Mike Robertson for allowing ODART to have an operating location in Central Oregon.

If you're a HAM, or if you know one that would like to join our Bend ODART team and use that antenna have them contact Steve Gette or Kim Muinch.

ODART HQ's has recently published its website <https://www.odart.org/>

Last - have you heard about the Great Oregon Shakeout? Get ready! This year's International ShakeOut Day is October 19, when millions of people worldwide will participate in earthquake drills at work, school, or home!

<https://www.shakeout.org/oregon/>



From the Desk of the Bend Airport Manager

MEET RIAN DAWSON, AIRPORT UTILITY MAINTENANCE TECHNICIAN

Rian Dawson was recently hired by the City of Bend as Airport Utility Maintenance Technician, joining Roger Smith (PT Maintenance Worker) and me. This is a newly created full-time position for the airport. Rian grew up in Central Oregon near Glacier Park and was previously a Temporary Employee in the Transportation and Mobility Department. Rian enjoys outdoor activities, wants to make a difference at the airport and looks forward to meeting users. Welcome Rian!

ATCT UPDATE – PUBLIC HEARING ON OCT 2, 2023

The City of Bend has requested amendments to Deschutes County Code (DCC) Chapter 18.04, Title, Purpose and Definitions, Chapter 18.76, Airport Development Zone, Chapter 18.80, Airport Safety Combining Zone, and Chapter 18.120, Exceptions. The Federal Aviation Administration has accepted the Bend Municipal Airport as a candidate to construct an air traffic control tower, through the Federal Contract Tower Program. The purpose of the proposed text amendments is to clarify and modify the standards which apply to air traffic control towers. The proposed amendments will modify Deschutes County Code to add a definition of an air traffic control tower, establish air traffic control towers as a use permitted outright in the Airport Development Zone, and modify the height limit so that October 2, 2023. For more information, please see the attached Notice of Public Hearing for Land Use File 247-23-000470-TA.

AIRPORT CAFÉ REOPENING SOON

Dogs and Fries is the proposed new operator for the airport café. In addition to hot dogs and fries, the operator plans to offer hamburgers, salads, smoothies, and other items for dine-in or pick-up. Minor renovations will occur over the next couple of weeks. Welcome Dogs and Fries to KBDN!

Thanks for reading, please fly safe, and check NOTAMS.

Tracy Williams, Airport Manager

Aeroplane Trivia Time

Submitted by Steve Gette, Member At Large

For those of you who like a sweet treat at the end of a meal, here's a little 28 question teaser at the end of our newsletter. Test your knowledge (or just plain guess the answers) of the following questions of a few commercial and general airplane facts. Circle your choices and then check the answers on the last page. Should be fairly easy for the seasoned aviators, but a little more difficult for the newbies. NO CHEATING!

1. When did Orville and Wilbur Wright make the first successful powered aircraft flight?

- A. 1903
- B. 1913
- C. 1923

2. Which of the following facts is true about a supersonic aeroplane?

- A. It flies faster than the speed of light
- B. It flies faster than the speed of sound
- C. It does not carry passengers

3. What was the name of aeroplanes with their wings flapping up and down like a bird?

- A. Velociraptors
- B. Concordes
- C. Ornithopters

4. What is currently the largest passenger airliner in the world?

- A. Airbus A380
- B. Boeing 767
- C. Bombardier Global 8000

5. Why do flight attendants ask passengers to raise the window shades during landing?

- A. To get more natural light
- B. To see outside in an emergency
- C. To balance the pressure

6. A typical cabin window on an aeroplane is made up of how many panes?

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

7. In an emergency when the aeroplane experiences a sudden loss in cabin pressure, for how many minutes can an oxygen mask provide us with oxygen?

- A. 5 minutes
- B. 15 minutes
- C. 30 minutes

Aeroplane Trivia Time *(continued)*

8. What is the name of the white lines that an aeroplane leaves in the sky?

- A. Scotrails
- B. Montrails
- C. Contrails
- D. Chemtrails

9. What is generally considered to be the world's oldest airline, which was established in 1919?

- A. KLM
- B. Qantas
- C. Delta Air Lines

10. The Lockheed SR-71 Blackbird was currently the fastest jet aircraft in the world. What was the maximum speed that this aeroplane could reach?

- A. Around 900 km/h
- B. Around 1,500 km/h
- C. Around 3,500 km/h

11. What is the name of the parts that spin around on top of a helicopter?

- A. Motor blades
- B. Rotor blades
- C. Spinning blades

12. In 1927, Charles Lindbergh became the first person to cross which ocean on a solo, non-stop flight with his aeroplane "the Spirit of St. Louis"?

- A. The Atlantic Ocean
- B. The Pacific Ocean
- C. The Indian Ocean

13. These days, most of the aeroplanes have fixed wings. What does this term mean?

- A. The wings are crafted from metal to prevent them from breaking
- B. The wings do not move back and forth or up and down
- C. The wings have a long design to help the aeroplane fly higher

14. Despite its name, what is the actual colour of the black box in an aeroplane, which is also known as the Flight Data Recorder?

- A. Green
- B. Orange
- C. Blue

15. Which of the following terms refers to the fear of flying?

- A. Planophobia
- B. Aviophobia
- C. Fliophobia

Aeroplane Trivia Time *(continued)*

16. Which of the following is the most common cause of non-fatal injuries associated with aeroplanes?

- A. Aeroplane crashes
- B. Food poisoning
- C. Turbulence

17. Which type of aeroplane was the Antonov AN-225, the world's biggest aircraft?

- A. A cargo aeroplane
- B. A bomber aeroplane
- C. A passenger aeroplane

18. Which of the following is not one of the 4 main forces that act on an aeroplane and help it fly?

- A. Yaw
- B. Weight
- C. Thrust

19. Which of the following facts is true about the kamikaze pilots during World War II?

- A. They crashed their aeroplanes into a ship to cause an explosion
- B. They always committed suicide if caught by the enemies
- C. They were trained for riding bomber aeroplanes

20. Which type of aircraft has wings, but has no motor?

- A. Blimp
- B. Glider
- C. Dirigible

21. Which type of aircraft has a motor, but has no wings?

- A. Blimp
- B. Jet
- C. Warbird

22. Which of the following is supersonic aircraft?

- A. Boeing-747
- B. Concorde
- C. Learjet

23. What is the name of the special aircraft that carries the President of the United States?

- A. Air Force Secret
- B. Air Force One
- C. Air Force Special

24. Which of the following facts is true about the Enola Gay airplane?

- A. It carried the atomic bomb dropped in Hiroshima in 1945
- B. It is the first electric aeroplane in the world
- C. It carried Hitler in World War II

Aeroplane Trivia Time *(continued)*

25. During World War II, Allied pilots used the term “Foo Fighters” to describe what?

- A. German aeroplanes
- B. UFOs
- C. Missiles

26. Which aircraft is the longest continuously produced military model for over 6 decades due to its solid design?

- A. Skyhawk
- B. Beluga
- C. Hercules

(Answers on page 13)

EAA National Free Webinars in October and early November

Below is a list of some of the webinars offered for *free* by EAA National to members. Preregistration is recommended since space is limited. For more information and to preregister, go to <https://www.eaa.org/eaanews-and-publications/eaanews-webinars>. If you miss the live webinar, you can still watch the video at a later date.

- Oct 6: The Curtiss A-1 Sweetheart (*museum webinar series*)
- Oct 18: Weather Flying with ForeFlight: Preflight and ADS-B Weather Tips
- Oct 25: Balancing Act: Managing Energy in Flight
- Nov 1: Miracle in Sioux Falls
- Nov 2: EAA Ray Aviation Scholarship – 2024 Update

2023 Membership Dues Information

We welcome prospective members to attend up to two of our monthly chapter meetings to learn about the group and meet our members. After attending two meetings, we kindly ask that you join the chapter by paying the annual dues to help fund our activities during the year. Annual membership dues is \$25 for individuals and \$40 for a family. Dues can be paid electronically by credit card or PayPal on our website at <https://chapters.eaa.org/eaal345/yearly-membership-renewal>. If you prefer to pay by check, please make the check payable to “EAA Chapter 1345” and either bring it to the monthly meeting or mail it to:

EAA Chapter 1345
P.O. Box 6732
Bend, OR 97706

If you have any questions, please contact our Membership Coordinator, Faye Phillips, at Fayephil@gmail.com.

Chapter Board

President	Chris Wallace highdesertflyers1345@gmail.com <i>Term: Jan 2023-Dec 2024</i>	Vice President	Tom Wright wright.thomas@yahoo.com <i>Term: Jan 2023-Dec 2024</i>
Secretary	Jeff Stolasz Jstolasz@yahoo.com <i>Term: Jan 2023-Dec 2024</i>	Treasurer	Joel Haynes Joelroberthaynes@gmail.com <i>Term: Mar 2023-Dec 2023</i>

Chapter Committee Chairpersons

Membership Chairperson	Faye Phillips Fayephil@gmail.com <i>Term: Jan 2023-Dec 2024</i>	Young Eagles & Eagles Coordinator	Tom Wright wright.thomas@yahoo.com <i>Term: Jan 2023-Dec 2024</i>
Member At Large and Webmaster	Steve Gette Sgetteman@q.com <i>Term: Jan 2022-Dec 2023</i>	Newsletter Editor	Debbie Wallace highdesertflyers1345@gmail.com

Answers to ANSWERS TO AEROPLANE TRIVIA QUESTIONS

on pages 8-11

- 1.** Answer: A. 1903
- 2.** Answer: B. It flies faster than the speed of sound
- 3.** Answer: C. Ornithopters
- 4.** Answer: A. Airbus A380
- 5.** Answer: B. To see outside in an emergency
- 6.** Answer: B. 3
- 7.** Answer: B. 15 minutes
- 8.** Answer: C. Contrails
- 9.** Answer: A. KLM
- 10.** Answer: C. Around 3,500 km/h
- 11.** Answer: B. Rotor blades
- 12.** Answer: A. The Atlantic Ocean
- 13.** Answer: B. The wings do not move back and forth or up and down
- 14.** Answer: B. Orange
- 15.** Answer: B. Aviophobia
- 16.** Answer: C. Turbulence
- 17.** Answer: A. A cargo aeroplane
- 18.** Answer: A. Yaw
- 19.** Answer: A. They crashed their aeroplanes into a ship to cause an explosion
- 20.** Answer: B. Glider
- 21.** Answer: A. Blimp
- 22.** Answer: B. Concorde
- 23.** Answer: B. Air Force One
- 24.** Answer: A. It carried the atomic bomb dropped in Hiroshima in 1945
- 25.** Answer: B. UFOs
- 26.** Answer: C. Hercules