



High Desert Flyers

Chapter 1345 Bend, Oregon

December 2022 Newsletter



Message from the (Interim) President

Greetings fellow chapter members! Hard to believe it's already Christmas. It has been a dreary winter month and hard to get excited about flying in the local area. So instead it will be a good month to enjoy spending time with friends. Which leads me to the subject of our annual holiday potluck dinner! As we discussed at our last meeting, we were hoping to have it at the airport café but were just denied access by the city. So are back to having it at the BBA hangar. All are welcome to attend. We are using an on-line sign up process which has been emailed to everyone. Please RSVP by December 11th so we can set up the right number of chairs and tables.

We had a well attended meeting in November, many thanks to Joel Haynes for sharing what he's learned in the process of building three RV aircraft.

Our next regular meeting will be in February, when we'll begin to discuss what activities we'd like to plan for the coming summer. In the meantime, I encourage you to stop by the hangar and check out the planes our members are building. Three are close to flying, mine however still requires some imagination to see a finished product.

Hope I get to see you all at the potluck, but if not I wish you happy holidays and look forward to a busy new year!

Chris Wallace

Holiday Potluck

Wednesday, December 14

6:00-8:00pm

Holiday potluck

(see page 3 for more details)

Location:

Bend Builders Assist
63030 Powell Butte Hwy
Bend, OR



*This is your Captain speaking...
Reminder that there will be no
chapter meeting in January*

December Meeting Agenda

The newly elected chapter officers will be announced and installed. Otherwise, there will be no formal meeting in December so we can just relax and enjoy the potluck and visit with fellow members.



Election of Chapter Board Members

Our annual election of officers was held during the general meeting on November 9. The nominating committee members were Kim Muinch, Jeff Stolasz and Tom Wright.

The positions up for election and the candidates this year were below:

President – Chris Wallace

Vice President – Tom Wright

Secretary – Jeff Stolasz

Membership Chairperson – Faye Phillips

Young Eagles and Eagles Coordinator – Tom Wright

Newsletter Editor – (no candidates)

The new officers will be announced and installed at the December potluck meeting and begin their duties on January 1, 2023.



Holiday Potluck in December

We will be having our annual Holiday Potluck on Wednesday, December 14th, at the Bend Builders Assist hangar. An invitation was sent by email via SignUpGenius on November 23rd. Please check your email inbox if you missed it. Be sure to RSVP by December 11th and indicate which dish you are bringing to share to help us with our planning.

There will be no formal meeting during the potluck but we will announce and install the newly elected chapter board members.

We will also be supporting the Bend Fire & Rescue Department with their annual Salvation Army Santa Express Food, Clothing and Toy Drive by having a donation box available at the potluck. They are asking for nonperishable food, new unwrapped toys and clothing for kids. If you would like to participate, you can bring your donated items to the potluck or leave them in the donation box at the Flight Center.

2023 Membership Dues

Just another friendly reminder that the annual membership dues will be due in January. We are keeping the dues at \$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.

November 2022 Chapter Meeting Notes (21 Attendees)

General meeting started at 6:30pm with a welcome from Chris Wallace, President, and an overview of the meeting agenda.

Updates from the President – Chris Wallace

- Dinner served prior to the meeting was croissant sandwiches from Costco due to the concern regarding smoke in the hangar from grilling hamburgers during winter months. Chris asked for feedback and the majority said it was “very good” to “excellent”.
- Chris reminded everyone of the importance of reading the monthly newsletter for updates. In particular, the December meeting will be a potluck at a location TBD and there will be no general meeting in January due to weather.
- The 2023 membership dues can now be paid online through the chapter website. Thanks to Steve Gette for setting this up.
- The December meeting will instead be a holiday potluck. Tracy Williams suggested we might be able to use the CJs Restaurant space as they are closing down. If so, it will most likely not be furnished. Chris will be meeting with Tracy to confirm next week to confirm.
- Chris asked for volunteers for two projects and the following people accepted:
 - Inventory the GlaStar parts so it can be advertised for sale. Volunteers: Terry, Henry and Joel
 - Help move tables and chairs from Mike’s hangar to CJs Restaurant for the December potluck. Volunteers: Kim, Terry, Steve, Mark and Fred

Chapter Awards – Chris Wallace

Chris presented award certificates and pins sent by EAA National in recognition of services provided to the EAA in 2022. The recipients were:

- Chapter President – Mike Robertson
- Chapter Vice President – Chris Wallace
- Chapter Secretary – Jeff Stolasz
- Chapter Treasurer – Faye Phillips
- Young Eagles Coordinator – Miles Lundgren
- Membership Coordinator – Faye Phillips
- Web Editor – Steve Gette

(November 2022 Chapter Meeting Notes continued)

Board Election – Kim Muinch

Kim handed out paper ballots to all members present at the meeting. Completed ballots were given to Kim who will announce the newly elected officers at the December potluck meeting.

Ray Scholarship Update – Preston Garibay

Preston announced that he had completed his cross-country solo flight. The next step will be to complete his checkride.

2023 Membership Dues – Faye Phillips

Faye reminded everyone that the 2023 membership dues will be payable soon. The 2023 dues will be the same as 2022, which is \$25 for an individual and \$40 for a family. Payments can be made online or by personal check.

Member Comments

Kim Muinch invited everyone to a Friends of Bend Airport event on November 12th in the Bend Builders Assist hangar. The group will be discussing their efforts to designate space on the airport for communal hangar space and possibly a clubhouse.

Guest Speaker – Joel Haynes, Chapter Member

Joel has built 3 Vans airplane kits, an RV7, RV12IS and RV7A. He explained the qualities of each of the Vans kits and gave an overview of why he has built three planes and the pros and cons of each. This was followed by photos of the many steps required to build the RV7A.

Meeting was adjourned at 7:30pm.

Respectfully submitted,

- Debbie Wallace on behalf of Jeff Stolasz (absent)

From the Desk of the Bend Airport Manager

SANTA EXPRESS FOOD, CLOTHING AND TOY DRIVE

Once again, the Bend Fire & Rescue has teamed up to present the Santa Express Food Clothing and Toy Drive benefiting The Salvation Army. All items collected will be delivered to needing families this holiday season. A donation box is located next to the elevators at the terminal building. I am happy to arrange for a pick-up of donations at the location of your choice or provide a box at your business upon request if you call/text me at (541) 647-0828 or email airport@bendoregon.gov. Donations will be collected until 12/16/22. After that date, please call Bend Fire & Rescue at (541) 322-6386.

AIRPORT CAFE

The café space is currently available for lease. If you, or someone you may know, is interested in leasing the space please contact Cris Taylor at 541-213-4591 or ctaylor@bendoregon.gov.

HAPPY HOLIDAYS!

Wishing you and yours a safe and happy holiday season. There will not be a January 2023 Airport Newsletter, as I will be on vacation 12/22/22-1/8/23. Mele Kalikimaka, Aloha and Mahalo!

Thanks for reading, check NOTAMs and please fly safe!

Tracy Williams, Airport Manager

EAA National Free Webinars in December

EAA National offers free monthly webinars to members. A sample of the webinars offered in December is below. Preregistration is recommended since space is limited. For more information and to preregister, go to <https://www.eaa.org/ea/news-and-publications/ea-webinars>.

- Rotax 912 Engines for Sonex Aircraft (*Qualifies for FAA Wings credit*)
- Flying Clubs 101
- The History of the P-64: EAA's Forgotten Fighter (*EAA Aviation Museum webinar series*)

DESCHUTES FLYING CLUB CLEARED FOR TAKEOFF

After close to two years of work our Club is ready to fly. We have ten paid members, and more on a wait list. We even have a potential second plane already in sight. Our current plane is N738MR, the Cessna 172/180 HP I flew for our Young Eagles rally. Here's a photo of our Club plane, taken from my recent trip to see friends in Chico CA. This unattended airport is near Yreka. That's Mt. Shasta in the background.



The club had its first official meeting earlier this week and we are now officially an active flying club. If you are interested in more information about the club, please contact Tom Wright at (717) 724-7139 or by email at wright.thomas@yahoo.com.

Notes from Members

Not every problem with our airplanes requires a trip to the mechanic...

...sometimes it's possible to do it yourself. Here's a brief story of what happened to me recently when my flying club Cessna 172/November would not start.

I have been flying this airplane quite frequently so I was very surprised recently when I turn the key and the prop would not even turn. I could hear a high-speed spinning sound, but that prop did not even twitch. This airplane is leased so the owner contacted a local mechanic who was too busy to see the airplane but suggested the problem may not be the battery but instead the Bendix. The Bendix is the unit that sits in front of the starter motor and when engaged pushes forward a pinion gear that turns the big gear attached to the driveshaft and turns the propeller.

YouTube offered many useful videos on how a pinion gear operates. Essentially it spins forward on the shaft until it engages the big gear in front. However, because this is directly behind the propeller so it is subject to all the impacts of weather, as well as bugs. The suggestion had been made that the pinion gear was stuck in the rear position and needed to be lubricated so it could spin forward. Specifically, a dry silicone lubricant was required. This is not a WD-40 solution.

I found the correct dry lubricant at Home Depot here in Bend and following suggestions to lubricate the shaft as well as gently tapping the Bendix resulted in success. It took three separate attempts with lubrication and tapping to get the result. That gear was truly stuck.

If you look closely at the first photo below you can see the space between the large gear wheel and the Bendix housing. This is where you use the spray snorkel. After a good spray I tapped the body of the Bendix using a wood dowel and rubber mallet. I've also included a photo of the dry lubricant. I wasn't entirely sure if this was the correct product but a helpful phone call directly to WD-40 indicated this was the proper product.

Naturally if this had not worked after mechanics we would go. But not all problems need that to be the first step and in fact when it's reasonable, try doing it yourself.



Submitted by Chapter Member Tom Wright



Chapter Board

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| President <i>(Interim)</i> | Chris Wallace highdesertflyers1345@gmail.com <i>Term: Oct 2022-Dec 2022</i> | Vice President | <i>(Vacant)</i> |
| Secretary | Jeff Stolasz Jstolasz@yahoo.com <i>Term: Jan 2020-Dec 2022</i> | Treasurer | Faye Phillips Fayephil@gmail.com <i>Term: Jan 2022-Dec 2023</i> |
| Membership Chairperson | Faye Phillips Fayephil@gmail.com <i>Term: Jan 2021-Dec 2022</i> | Young Eagles & Eagles Coordinator | Miles Lundgren miles.lundgren@gmail.com <i>Term: Jan 2022-Dec 2022</i> |
| Webmaster | Steve Gette Sgetteman@q.com <i>Term: Jan 2022-Dec 2023</i> | Newsletter Editor | Debbie Wallace <i>(Interim)</i> highdesertflyers1345@gmail.com |

