March 2023 Newsletter



Next General Meeting

Wednesday, March 8

6:00pm

Dinner of chicken croissant sandwiches, 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

Welcome to our March newsletter. I was thrilled at the turnout for our February meeting. Especially at the new younger faces showing interest in our chapter. I believe it is so vitally important to attract a new generation of pilots. This will become a major emphasis of our chapter. Thomas Wright is setting up an aggressive schedule for Young Eagles events, and Jeff Stolasz will be working hard to seek qualified candidates for flight training scholarships. Please pass the word to parents and youths that if they want to fly, we are here to help.

In other news, Faye Phillips will step down as treasurer so she can concentrate on new members outreach. I am thankful to Faye for all her work. Joel Haynes will step in as treasurer. Please thank him for volunteering for this important role.

Due to a travel conflict I will not be at the March meeting, but Thomas and Jeff have prepared an informative program. I'll see you all in April. Good health and tailwinds to all of us.

Chris Wallace



March Meeting Agenda

- Welcome/Introductions
- FAA Announcement regarding LODAA
- Ray Scholarships in 2023
- Young Eagles Events
- Tom Wright and Jeff Stolasz will lead a group discussion on safety and setting personal minimums

Summer Potluck?

Miles Lundgren, Chapter Member, suggested we plan a summer potluck in lieu of one of our general meetings. Sounds like a great idea! Apparently, he is a musician and kindly offered to play for us with some of his friends. We'd love to get your thoughts and suggestions. Would you prefer to meet on a Wednesday or during the weekend? Should we meet in a park or at the hangar?



2023 Membership Dues Reminder – PLEASE PAY BY APRIL 1ST

Annual membership dues were due in January! If you haven't already paid, please renew your membership soon. At \$25 for individuals and \$40 for a family, it's a great deal! Dues can be paid electronically by credit card or PayPal on our website at https://chapters.eaa.org/eaa1345/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

Beginning this year, 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.

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

EAA Chapter 1345 General Meeting Minutes February 8, 2023

Chris kicked off the meeting at 6:30pm with a welcome to the new members.

Steve talked about the website, Facebook page, and made a push for members to submit pictures so we can have some personalized content on the web page. Some members have been posting to Facebook which is good.

Chris did a financial review of 2022.

Jeff did an update on the Ray Scholarship. We have two scholars complete and one on hold. The chapter submitted an application for a Ray Scholarship in 2023. Results should be announced by the end of the month.

Tom Wright gave us an update on Young Eagles. There will be two Young Eagle rallies this year. They will be held the first Saturday in May and the first Saturday in August. Tom made a plea for more hands on deck this year to staff the events.

Chris updated us on amending the by-laws. He went through a summary of the changes. The main focus of the changes was to pair down the number of officers needed to run the chapter and align the by-laws more closely with EAA national. The chapter took a vote for ratification. The vote results were 15 Yays and no Nays.

Mike gave us an update on the chapter's RV-12. It needs to have several service bulletins performed before the DAR can come out to do the inspection.

Respectfully submitted,

Jeff Stolasz
EAA Chapter 1345 Chapter Secretary

Donated Aircraft Update

GlaStar: We decided to sell the GlaStar kit unfinished given the complexity of completion. We are still seeking volunteers to help inventory the parts. Please contact Chris Wallace if you would like to help.

Dates for 2023 Young Eagles Events Confirmed!

Building on last year's success, our Chapter will hold two Young Eagle rallies on the following days:

- **Saturday, May 6, 2023, from 8am-12pm**
- > Saturday, August 5, 2023, from 8am-12pm

Last year we flew 20 Young Eagles, with 5 pilots, one ground marshall (Kim Muinch), and one manager (Debbie Wallace) of the new-to-us electronic registration system.

This year, with two rallies, our goal for each rally is to fly 25 YEs, have 7 pilots, two ground marshalls, and two electronic registers. For our May 6 rally I've requested Fred Berardo be our chief pilot, Kim Muinch (plus one more volunteer) to herd the fleet as ground marshall. Debbie Wallace and Linda Haynes will manage the electronic registration, as well as getting kids and pilots matched. We have 5 confirmed pilots and I am looking for 2 more pilots, as well as one more ground marshall and at least three ground escorts. All offers of assistance welcome!

The May 6th rally has been registered on the EAA YE event calendar. You can see it at http://www.YEDay.org. Registration will be open from April 10-30. If you know any kids age 8 to 18 who would love to experience a free introductory flight, please refer them to the event registration site.

Thomas Wright, YE Coordinator

Mobile: 717-724-7139

Email: Wright.thomas@yahoo.com





Hey Guys....

Just a reminder to get your picture on our website. We have plenty of space to show off you and your plane. Send an email with photo attached to our webmaster Steve at sgetteman@q.com (note: that's a Q). Check out who's already on the website! See you soon.

Steve Gette, Webmaster

From the Desk of the Bend Airport Manager

AIR TRAFFIC CONTROL TOWER (ATCT) UPDATE

In October 2020, the Bend Municipal Airport was accepted as a Candidate for the Federal Contract Tower (FCT) Program with a hard stop to pass an Operational Readiness Inspection (ORI) and be ready to provide air traffic control services within five (5) years. Barring no unforeseen circumstances, the City is on schedule to meet this deadline, or risk removal from further consideration as a candidate until after October 2025. After an extensive review, the ATCT site has been determined to be most appropriate generally on the airport eastside adjacent to Taxiway B in the currently vacant land. A draft Environmental Assessment should be available for public review in the next several weeks. At that time, the airport website will be updated, and notices will be mailed out to nearby property owners within 2.5 miles of the airport with information on how to provide comment. Standby for more information.

LANDFILL PROPOSED NEAR THE BEND MUNICIPAL AIRPORT

On February 7, 2023, the Deschutes County Solid Waste Advisory Committee (SWAC) held a special meeting regarding a solid waste management facility siting initiative. Two proposed candidate sites were less than a 5-mile radius of the Bend and Redmond airports, against recommendations of FAA Advisory Circulars. SWAC considered and voted to remove these sites from further consideration. "Thank You" to stakeholders that weighed in voicing concerns, and to Deschutes County SWAC for consideration and the work you do.

(Continued on next page)

GRASS STRIP FOR GLIDERS AT THE BEND AIRPORT

Last month I attended an FAA Wings Pilot Safety Seminar, sponsored by Specialized Aero Works. It was great and time well spent (Thanks, Cuckoo and Clay! I was asked, "Why can't we get a grass strip for gliders at the Bend Airport?" Great question! The following is the response:

A grass landing strip for gliders at the Bend Airport (BDN) was previously considered, but not depicted on the 2013 nor the 2022 Airport Layout Plan. The area historically advocated for by proponents of a grass runway for gliders would be between Runway 16/34 and Taxiway Bravo. Although the addition of a grass landing strip is a desirable amenity for glider operators, it is not a good fit based on existing conditions nor forecast of future activity. The reason for this is that there is not enough land available for safe separation to allow for simultaneous operations on the existing paved runway and a proposed grass runway. This means that glider landings on a new grass strip would shut down Runway 16/34 during glider operations. For perspective, North Plains Gliderport, Oregon (10R4) operates on a 2,000 ft long x 200 ft wide turf Runway 9/27 for its 8 based gliders. At BDN, there is less than 1,000 feet between each taxiway connecter, so at least two taxiway connectors would need to be demolished to construct a grass landing strip between Runway 16/34 and Taxiway Bravo. Because millions of dollars were spent to construct these connectors at BDN, the City would likely be required to reimburse the federal government for these funds. In the highly congested environment at BDN, the FAA is not likely to view such a proposal favorably and is not being pursued at this time.

RUNWAY SAFETY

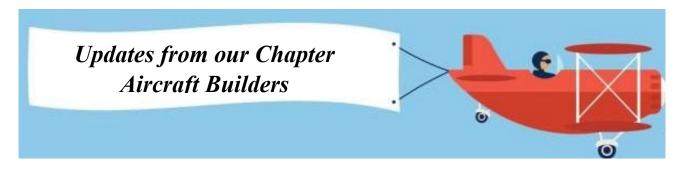
The NW Region, FAA, is planning for a Local Runway Safety Action Team (LRSAT). The first meeting is tentatively scheduled for May 12th, 2023, from 1:00 – 3:00 PM. We are working on the agenda now. High Desert Soaring Club has already provided some input. BDN Stakeholders are encouraged to email your input to me at trwilliams@bendoregon.gov. Save the date, and standby for more information in the monthly Airport Newsletter.

CENTRAL OREGON HIGH DESERT NINETY-NINES MOVIE NIGHT

Planned is a Movie Night on Saturday, March 4th, 2023 from 5:00 – 8:00 PM. The Erickson Aircraft Collection and Central Oregon 99s is proud to present "Devotion," in Madras. The event is open to the public, and tickets may be purchased online at: https://www.centraloregon-99s.com/event-details/devotion-movie-night-1.

Thanks for reading, check NOTAMs and please fly safe!

Tracy Williams, Airport Manager



Our chapter has several members currently building experimental kit planes in varying stages. We shared some of their stories in our November newsletter. The builders have been busy and below are updates on some of their projects. If you are building a kit, we would love to include your update in a future newsletter.

Chapter Member: Gary Hood

Kit: RV12

Still waiting on his instrument panel from Van's. His plane is in the paint shop. We all look forward to seeing the finished product!



Chapter Member: Chris Wallace

Kit: Sonex Waiex

Working on the forward fuselage. Installing seat support formers.



Donated Aircraft Update

RV12 Update: The new SB's have been complied with and entered not the logbook. I've final fitted the cowl, which can be a chore for those who have had to do this, but she is looking good and waiting now for the paperwork to be processed so we can get her ready for the test flight.

~ Mike Wissing



Notes from Members

This section is for articles submitted by club members. We would love to include your thoughts in future newsletters if you have destination recommendations from a recent local flight or a story of a lesson learned.

Starter Motor, The Rest of the Story

Previously I shared my story of how to unstick a pinion gear/starter motor thru careful lubrication. This is the technique I used with success on our C172/180 Deschutes Flying Club plane. Like many work arounds, this worked just fine, until it didn't. With our flying club becoming fully active in January, I wasn't the only one cranking it, and sure enough, the starter motor stopped all together.

Spruce Aircraft sent us a new starter, which turned out to be smaller and lighter than the original, as is obvious from the first photo below. To save time and money for the Club, Fred Cliff (CFII) suggested he and I do the replacement ourselves, and have an A&P sign off the logs. Fred is not a Club member, but he has been our go-to CFII to do the mandatory check-out of Club members. He also is a skilled mechanic.

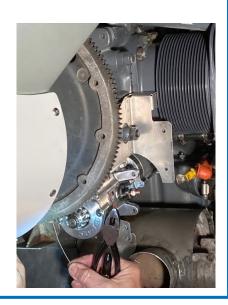
As is not uncommon, fitting a replacement part that is not 100% identical requires forethought, patience, tools (tin snips!) and hard labor. See the second photo of the shroud marked with a Sharpie, showing how much we needed to trim to make room for the all-important power lead from the starter to the pinion body. We could have stuffed it in, but the cord would rub on the shroud.

We got this done on the coldest day of the year, in the unheated hanger. The A&P arrived in time to help with the safety wires (photo) and putting back the cowling (thank you!). It worked the first time. Second time, the battery gave out. But that's another story. And yes, Fred even helped redo the weight and balance as the new one was 4+ Lbs. lighter.

Written by Chapter Vice President, Tom Wright







EAA National Free Webinars in March

Below is a list of some of the webinars offered in March for *free* by EAA National to members. They are also offering several sessions related to ultralights this month. Preregistration is recommended since space is limited. For more information and to preregister, go to https://www.eaa.org/eaa/news-and-publications/eaa-webinars.

➤ March 14: The Curtiss Jenny (Museum series)

➤ April 4: Task-Based Phase I Flight Testing

Chapter Board

President Chris Wallace Vice President Tom Wright

highdesertflyers1345@gmail.com wright.thomas@yahoo.com

Term: Jan 2023-Dec 2024

Term: Jan 2023-Dec 2024

Secretary Jeff Stolasz Treasurer Joel Haynes

Jstolasz@yahoo.com Joelroberthaynes@gmail.com

Term: Jan 2023-Dec 2024 Term: Mar 2023-Dec 2023

Chapter Committee Chairpersons

Membership Faye Phillips Young Eagles & Eagles

Chairperson Fayephil@gmail.com Coordinator Tom Wright

Term: Jan 2023-Dec 2024 wright.thomas@yahoo.com
Term: Jan 2023-Dec 2024

Member At Large and Newsletter

Webmaster Steve Gette Editor Debbie Wallace

Sgetteman@q.com (Interim) highdesertflyers1345@gmail.com

Term: Jan 2022-Dec 2023

Please Note: Due to the approval by membership of the Amended ByLaws at the February 8th General Meeting, the number of chapter board members has been reduced from 9 to 4. All other positions will now be considered Committee Chairpersons.