

The Bend High Desert Flyer of Chapter 1345

WEBSITE: chapters.eaa.org/eaa1345

KBDN AWOS 134.425

November 2021, Vol. 20, #11

Prez Sez

The weather lately reminds me of upstate NY. Lots of low flying clouds. Not so good for VFR flying, but just fine for building. Well, we really need the rain to fill those reservoirs back-up, and put snow on the peaks. The weather has slowed the flight lessons for our Ray Scholars too.

We have a free t-shirt for every dues paying member. Be sure to pick one up if you didn't get one at the October meeting.

At the last meeting we had a donation of some odds and ends – RV nose wheel fairing, an electric tug, some small size tires, 2 grease guns, and some other small items. The donor, Paul Johnson, didn't want a tax credit – just cleaning out the hangar. Well, thank you anyway. We certainly appreciate donations.

The Kitfox (donation from Jack Watson) will be up for sale and advertised soon, so if anyone is interested in purchasing it, please let me know real soon (so we can save on advertising).

At the meeting this month we officially welcome nominations for new officers for the elected positions. The terms are two years and we alternate so everyone isn't new at the same time. I would like to encourage folks with a dedicated interest in promoting the spirit of aviation to serve this chapter of EAA as an officer. We have a very good reputation of involvement in that noble cause. And, there are so many different aspects of aviation to explore and share.

Happy Veterans Day

Fly high and often! Dale President, EAA Chapter 1345











EAA Chapter 1345 Meeting Agenda November 10, 2021 6:30pm



In Person Meeting and Zoom Meeting Bend Builders Assist Hangar and Online

For Zoom:

https://us02web.zoom.us/j/84785877902?pwd=aHNQdHZZb2puTUNSNGRCZjdiamJIQT09

6pm burgers for in person attendees!



Announcements

- President's updates
- Happy Birthday Dale!
- December holiday meeting discussion

Program

• Mountain and winter flying with Mike Wissing

Committee Reports and Updates

- Committee updates
- Election of new officers and ballot instructions

Other

• Next meeting: December 8, 2021, 6:30 PM - In person holiday gathering; location TBD





Meeting Minutes October 13, 2021

The minutes of the regularly scheduled monthly meeting of the EAA Chapter 1345. The meeting took place on the second Wednesday of the month, October 13, 2021 at 6:30 pm and was held in person and on Zoom. Burgers and beverages were served.

Attendees

20 people in attendance in person; one person in attendance on Zoom.

Announcements from Dale:

- Dale has new forms for flying Young Eagles. If you are flying Young Eagles you will need fill out one of these or download it from EAA.
- We had 18 kids who flew at the Young Eagles rally in Sunriver in September.
- Steve Gette was our featured member this month. He talked about the ultralight he recently completed, an Aerolite 103.
- EAA Chapter 617 would like us to join them in their Sunday morning donut flyout to Madras.
- We have another Ray Scholarship candidate his name is Preston Garibay.
- Jack Watson's Kitfox is in the hanger for the feature presentation.
- The nominations committee is seeking anyone who wants to run for any of the chapter officer positions. Please send your name to Lynn, Faye, or Chris. The vote will take place after the November meeting (via a ballot sent by email to paid members) and the new officers are installed in December, to begin their duties January 1, 2022.
- In the next meeting we will decide what we will do for the holiday get together
- The chapter provided some great T-shirts to all the paid members
- Updates from the Builders Group
 - The Glastar wings were brought down to Jacks' hanger
 - The RV-12 is waiting on parts in order to complete some ADs. We need to replace the nose wheel and nose gear leg. This plane will ultimately be for sale.

Feature Presentation:

Jack Watson's recently donated Kitfox is in the hanger and the Chapter did a condition inspection and wrote down squawks in preparation for some work the chapter will do to spruce it up before the chapter sells it.

Next meeting is November 10, 2021 at 6:30pm

Respectfully submitted, *Jeff Stolasz*, *Secretary*



Treasurer's Report

Financial: For Period 01/01/2021 to 10/26/2021 (Year to Date)

Total Income	\$8,940.00
Total Expenses	\$10,505.53
Net Income (Loss)	(\$1,565.53)
Total Cash on Hand	\$18 <i>,</i> 456.36

Nathalie Smith, Treasurer

COMMITTEE/GROUP REPORTS

Program Committee

Program for the October meeting:

- Burgers on the grill
- Mountain and winter flying Mike Wissing

Fred Berardo, Program Committee Chair/VP





Builders Group

To be perfectly honest, the building tasks at hand have been rather uninteresting – sanding, grinding, painting, re-drilling goof-ups, etc. While we wait patiently for parts for the RV-12.

We did get a new battery and the back-up battery for the RV-12 (a reminder of the outrageous mark-up for airplane parts). The doors are mounted on the Glastar (one needed straightening). The wingtip and the flaperon on the Kitfox have been patched, painted, and cleaned-up.

Now let's sell something so we can afford the parts for the others. Thank you for your patience builders!

Dale Anderson, Builder's Group

Flying Club

Our goal is to be operational this year. Stay tuned!

Thomas Wright, Flying Club President wright.thomas @yahoo.com. 717-724-7139

Scholarship Committee

We now have two Ray Scholarship recipients, Gabriella Favia and Preston Garibay. Each provides a report!



Gabriella Favia

Last weekend was my first cross country flight! I won't say it was super exciting, but it felt so nice to put hours in the cross country portion of my logbook. I charted the flight from Bend to Christmas Valley, and it took close to two hours to complete. My landings have started to look better as well, so I'm becoming more confident in my flying skills! Looking forward, I'd like to get more practice communicating with air traffic control and review flight maneuvers.

Submitted by Gabriella Favia





Airport distance calculator

From <u>KBDN</u>-Bend Municipal Airport To 62S- Christmas Valley Airport

56.5 nautical miles SSE

Initial true course: 156

Aerial photo WARNING: Photo may not be current or correct



Preston Garibay

Hello everyone! My name is Preston Garibay I am 16 years old and I am the second Ray Scholar for 2021. Like Gabriella, I am also a cadet in the Civil Air Patrol.

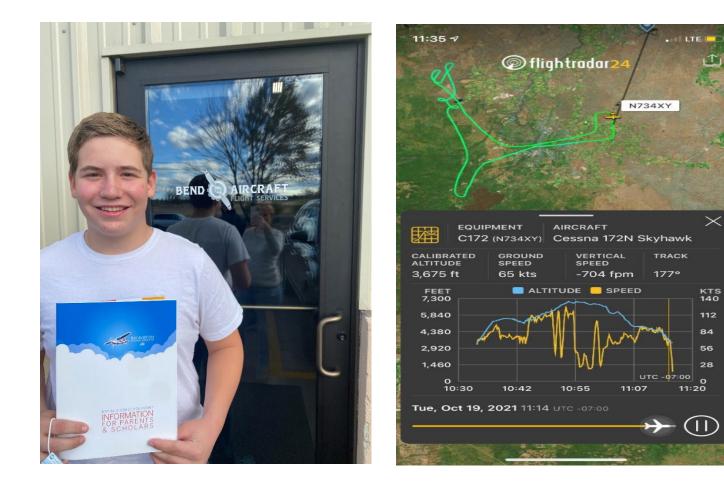
I am so grateful for this scholarship through EAA and the Ray foundation to get my private pilot's license!

It is something that I wouldn't have been able to do without this opportunity. I have been dreaming of getting my pilot's license on my 17th birthday for as long as I can remember and this opportunity is going to help me reach that goal.

On October 14th, I signed all of the required forms for the scholarship and on October 19th I had my discovery flight through Bend Aircraft.

Submitted by Preston Garibay





Chapter Membership Report

We continue to hold hybrid meetings, meeting both in-person at the Bend Builder Assist hangar and online via Zoom. It seems most members prefer to meet in person, as there was only one person on Zoom. However, the plan is to continue to include Zoom as an option for those who are unable to make it to the physical meeting. Our members have a diverse set of experiences and abilities, and we learn a lot from each other. That is why it is so important to attend the monthly; it's because of what you can contribute and what you can learn from others. (You also get a free EAA High Desert Flyers t-shirt if you are a paid member!) Thank you all for your participation!

Best, **Faye Phillips,** Membership Chair, EAA Chapter 1345 (C) 541-480-2945 <u>fayephil@gmail.com</u>

For membership form to join EAA Chapter 1345, visit this link: <u>https://chapters.eaa.org/eaa1345/-</u> /media/D03B97422F57403F8E9C0B1BBA44BE5D.ashx

For information about joining the **National EAA**, visit this link:

Join Today!

DUES:

\$25 for individual membership

\$40 for family membership

Make checks out to: **EAA Chapter 1345**

Mail to: **PO Box 6732 Bend, OR 97706**



Fly-Out Group

One fly-out/fly-in this month to CJs at the Airport, Oregon - see article later in the newsletter.



A Big Thank You to Steve Gette for Our New T-Shirts!

Thanks to Steve Gette for organizing and ordering our new snazzy red t-shirts! These should show up nicely on the runway at our next special event! Remember, members who have paid their dues get a free t-shirt.





This month, we feature Chris Wallace, EAA 1345 member and VP candidate

My entry into aviation is probably not that unusual. As a small child my mom would take me to the nearby airport and we'd spend the afternoon watching the planes come and go. It was then that I realized I wanted to spend my career as a pilot.

I finally got my chance when I went away to college. I went to the local flight school and started my private license. The plane rented for \$19 per hour, the instructor was an additional \$5. I kept at it, and by my junior year I was working as a CFI and flying 135 charter around the skies of Texas.

I had become quite full of myself having amassed over 1000 hours and a small collection of FAA ratings. One fateful day an acquaintance asked me if I'd be willing to fill in for a week as a right seat pilot in their company's Learjet. I could not have been more excited. There would be a brief checkout where I would get the mandatory three takeoffs and landings. I was sure this would be a breeze given my



incredible talents. Needless to say, that plane thoroughly humiliated me, and after an hour I was barely able to climb out of the seat after having convinced myself that I had absolutely no ability and no future in aviation. After I recovered a bit I decided I needed a better education. I joined the Air Force and spent 8 years there.

While flying KC-10s I decided to take up learning aerobatics. At the local airport there was a loosely organized group flying air shows in Bellanca Decathlons. One plane was coming up for sale and I eagerly bought it.

I received instruction from the then famous Marion Cole, got my "ground level" aerobatic waiver, and had a few enjoyable years flying shows around northern Louisiana. Which leads me to one of my favorite stories...



Marion Cole



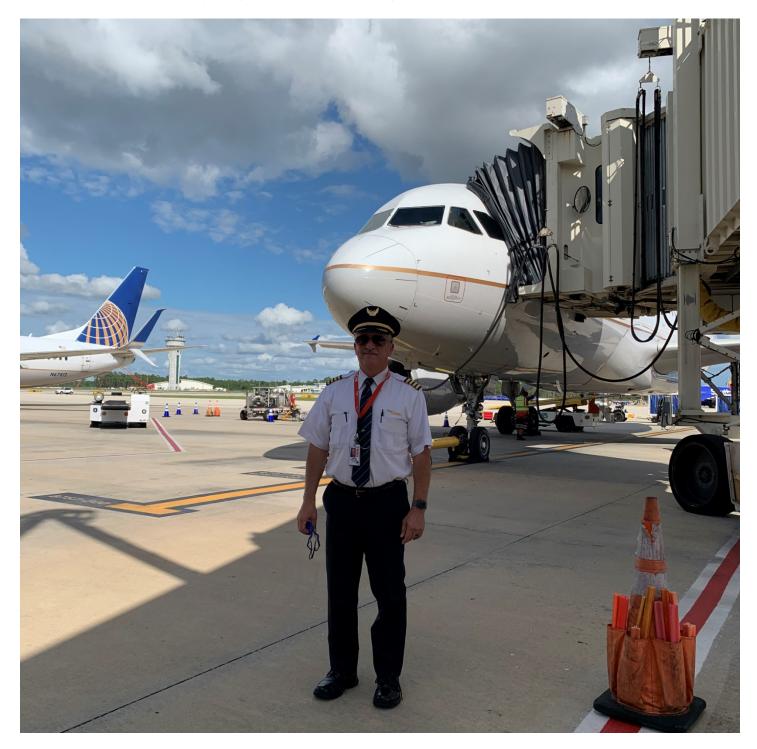
One of our group was more serious about making his living flying shows, but in a crowded world of performers he knew he has to stand out somehow. He had a very dumb bull terrier named Spriglet, and his great idea was that he would fly with his dog in the back seat. "Gary and Spriglet the Wonder Dog". Both of them would wear top hats and tails, the details of which were never entirely clear. Anyway it was decided that Spriglet needed some familiarization time in the plane, so I flew Gary's plane from the front seat while he would hold Spriglet in his lap in the back seat. Soon after we got airborne the dog decided this wasn't really his thing, and began to squirm uncontrollably. Gary held him tighter and tighter, until we both became aware of a very unpleasant smell in the plane. Spriglet began passing gas like no other dog had ever done before. With both of us gagging and eyes watering we flew redline back to the airport. Almost before we got the prop stopped the door was opened and Spriglet eagerly jumped out and ran to the back of the hangar and hid for quite a while, emerging when he finally got hungry. That was the end of the very brief career of Spriglet the wonder dog.



In my years of flying I have landed many interesting places. Remote tropical atolls, Aleutian Islands, crazy international airports etc. But my favorite place was Oshkosh. My wife and I flew our Decathlon from Southern California, and for two lonely days we didn't see another plane. And then rather quickly we are part of an incredible mass of planes all heading to the same place, becoming something much bigger than we could have imagined. Remembering that still gives me chills. I highly recommend it!

So...I have civilian experience, military experience and 30 years as an airline pilot. If anyone in our chapter is considering a career in aviation I am always happy to share any advice or experience I can.

Now that I have retired and moved to Bend I look forward to enjoying flying on my own again. I also look forward to the future of our chapter and getting a chance to know all of you.



EAA National Free Webinars in November

Use this link to register: <u>https://www.eaa.org/eaa/news-and-publications/eaa-webinars</u>

Date	Time	ebinars	Presenter(s)	
11/2/21	7 p.m. CDT	Building a Canard Aircraft Homebuilders Webinar Series	Mike Beasley	
	considerations fo	litor of Canard Aviation magazine introduces the awesome we or selecting, building, owning, and flying these unique and effi efits of canard aircraft and also provide sources of support for	cient composite aircraft. Discussions will	
11/3/21	7 p.m. CDT	How Hot is Too Hot? Qualifies for FAA WINGS and AMT credit.	Mike Busch	
	Keeping CHTs under good control is one of the most important contributors to piston aircraft engine longe hot is too hot? Is cooler always better? And if CHTs are too hot, how can you figure out why and what can correct it? In this webinar, Mike Busch A&P/IA offers the operational guidelines and troubleshooting techn need to keep your CHTs well-behaved.			
11/9/21	7 p.m. CST	The Autogyro Museum Webinar Series	Chris Henry and Ben Page	
	from news aircra	al gyroplanes in the EAA Aviation Museum's collection. These ft to flying around the world. Join Chris Henry and Ben Page s preserved here in the museum as well as the history behind	from the EAA museum staff as they	
11/10/21	7 p.m. CST	Where's My Oil Pressure? A Case of Maintenance-Ind Qualifies for FAA WINGS and AMT credit.	uced Failure Prof. H. Paul Shuch	
	The most hazardous flight you're ever likely to make is the first one after your airplane comes out of the repair shop. This is a case study of an actual maintenance-induced failure (MIF), leading Prof. H. Paul Shuch to declare an emergency and make an unscheduled power-off landing. Learn how to prepare for and deal with the unexpected — MIF is no myth!			

David Leiting and Charlie Becker

Learn how to use the new iPad Young Eagles digital signature App. EAA Eagles Program Manager David Leiting and Chapters Director Charlie Becker will discuss this new tool for the Young Eagles program.

11/17/21 7 p.m. CST Bravo Buster: Adventures In and Around the Laura Herrmann National Airspace System Qualifies for FAA WINGS credit.

"I have a phone number for you to call when you are on the ground, advise when ready to copy." Those are words no pilot wants to hear! Join Laura Herrmann as she describes her inadvertent foray into O'Hare Class B airspace and the events that followed. She'll also discuss her flight around the Washington, D.C., SFRA, including what kind of training is involved. Additionally, she'll be answering the questions: what's the Fluky gate, why is the Leesburg airport special, and how are P56 and R-6608A different? Join us for a tour around some challenging and difficult airspace!

12/1/21 7 p.m. CST Prop Overhauls Mike Busch Qualifies for FAA WINGS and AMT credit.

Most props have a TBO of 2000-2400 hours and 60-72 months, whichever comes first. You'd have to average more than 400 hours/year for the hours to come first. For most of us, the months come first. For a typical GA airplane that flies 100 hours a year, the prop may come due for overhaul in less than 500 hours. Do we have to overhaul our props that often? Does it even make sense to do that? Mike Busch deconstructs these TBOs and offers specific money and downtime saving recommendations.



View Webinar Video Archives



Bend Municipal Airport News

RUNWAY 16/34 REHABILITATION PROJECT – AIRPORT CLOSURES

Next summer (August/September timeframe), the runway at Bend Airport will undergo a major rehabilitation project designed to extend the useful life of the pavement. Also included with this project is a replacement of the existing lighted signage upgraded to LED. Work will include a crack repair, surface seal treatment and re-restriping.

This will require two separate airport closures. The first closure is anticipated to be a nine (9) day, 24/7 closure for crack repair, surface seal treatment, first application of surface markings, demolition of signs, and construction of concrete sign bases. The second closure (30 days later) is anticipated to be a three (3) day, 24/7 closure for final application of marking, installation of signs on bases, and electrical connection of the replacement signs.

We recognize that these closures will impact all from airport businesses to general aviation users and many will have questions, comments or concerns. As such, the first of several stakeholder meetings are being planned. The first (virtual) stakeholder meeting has been scheduled and you are invited to participate. Log-on information is provided here.

Thanks for reading and please fly safe, Tracy Williams, AAE Bend Airport Manager

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Tracy
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Tracy Williams, AAE Bend Municipal Airport Manager trwilliams@bendoregon.gov (541) 693-2168

> Stay in the loop on what's going on at the Airport: www.bendoregon.gov/airport

Stakeholder Meeting Thursday, November 4, 2021 3:00 – 5:00pm

Join from a PC, Mac, iPad, iPhone or Android device:

https://bendoregongov.zoom.us/j/85002973414?pwd=QTNseVp6 TVNhdWh5OHE3cEFGVmxPQT09

Passcode: 053443

Or One tap mobile : US: +17207072699,,85002973414# or +12532158782,,85002973414#

Or Telephone: Dial (for higher quality, dial a number based on your current location):

US: +1 720 707 2699 or +1 253 215 8782 or +1 346 248 7799 or +1 646 558 8656 or +1 301 715 8592 or +1 312 626 6799 or 877 853 5247 (Toll Free) or 888 788 0099 (Toll Free) or 833 548 0276 (Toll Free) or 833 548 0282 (Toll Free)

Webinar ID: 850 0297 3414

International numbers available: https://bendoregon-gov.zoom.us/u/kqg2f05e9

Or an H.323/SIP room system: H.323: 162.255.37.11 (US West) 162,255,36,11 (US East) 115.114.131.7 (India Mumbai) 115.114.115.7 (India Hyderabad) 213.19.144.110 (Amsterdam Netherlands) 213.244.140.110 (Germany) 103.122.166.55 (Australia Sydney) 103.122.167.55 (Australia Melbourne) 149.137.40.110 (Singapore) 64.211.144.160 (Brazil) 149.137.68.253 (Mexico) 69.174.57.160 (Canada Toronto) 65.39.152.160 (Canada Vancouver) 207.226.132.110 (Japan Tokyo) 149.137.24.110 (Japan Osaka) Meeting ID: 850 0297 3414 Passcode: 053443 SIP: 85002973414@zoomcrc.com Passcode: 053443

BBQ FLY-IN & DRIVE IN

Airshow aeronation Meet & Greet with 995 BBQ BURGER LUNCH & DRINKS CONNECT WITH LOCAL PILOTS ALL INVITED

Saturday

v 6th @ NO

KBDN BEND AIRPORT @ SPECIALIZED AERO WORKS

Central Oregon High Desert 99s will be raising money for flight training scholarships. Sponsorship opportunities and calendars featuring local female aviators will be available for pre-order

> ?s or RSVP Lorraine @ 808-265-0021 Or Central.oregon99s@gmail.com



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Experimental Category Fatal Accident Total Drops Again



October 28, 2021 from EAA (at this link)

Safety for experimental category aircraft in the U.S. over the past 12 months continued the trend of improvement seen over the past 15 years, as the fatal accident total fell another five percent and finished below the Federal Aviation Administration not-to-exceed number for the federal fiscal year ending September 30, 2021.

This decrease in fatal accidents mirrors a year of substantial improvement in overall general aviation, even with increased flight hours over the past 12 months. There were 42 fatal accidents in experimental category aircraft during that period (October 1, 2020-September 30, 2021), five below the FAA's not-to-exceed number set for the year. Of that total, 33 were in amateur-built aircraft.

"This is continued good news on the safety front, as fatal accident totals in the experimental category have fallen 40 percent in the past decade," said Sean Elliott, EAA's vice president of advocacy and safety. "Fatal accidents in homebuilt aircraft have dropped by one-third over that time as well, reflecting a safety culture that is more widely accepted and followed as an important part of the balance of freedom and responsibility that is such an essential element of flying."

The FAA has continued to lower the not-to-exceed total each year as an expectation for improving the safety metrics throughout aviation. The agency first set a goal in 2010 of reducing the fatal accident total by 10 percent over the next decade, a target that was quickly surpassed and set the stage for even more dramatic improvements in the safety measurements.

EAA continues to focus on safety and is actively working with FAA with such groundbreaking programs as the Additional Pilot Program, the EAA-published Flight Test Manual, and the upcoming task-based flight test allowance for phase I flight testing of certain homebuilt aircraft. MOSAIC as a new baseline for recreational aircraft will also enable many safety-enhancing elements for both aircraft and pilot certification in the EAA community. Safety continues to be a central focus for EAA and its communities.

"As positive as these figures are, EAA will not stop here and will continue to lead in making safety the top priority for all of us who fly," Elliott said. "We have pushed the totals to very small numbers that are substantially fewer than many other common recreational pursuits, such as boating or all-terrain vehicles. But with such small numbers, even one or two accidents can have a negative impact on the overall safety trend."



How the Coast Guard's 1st Black woman pilot helped give the next one her wings

October 2, 2021 Heard on NPR <u>Weekend Edition Saturday</u>

Jeanine Menze fell in love with airplanes as a little girl in Jamaica, watching them take off and land at the local airport. At 18, she set out to register for her first flight lesson at Embry-Riddle Aeronautical University in Daytona Beach, Fla. But she got discouraged when she saw that the people lining up for aeronautical science classes were mostly white and male.

"I panicked," she said in a StoryCorps conversation last month. "I don't see anyone that looks like me, and I felt like I didn't belong."

She tried her hand at coding — there were a few women in that line. But, a year later, she knew she wasn't where she was meant to be, and registered for an introductory flight lesson at an airport down the street. Seeing a woman flight instructor there boosted her confidence. There, she said, she took off at the controls of a Cessna Skyhawk and flew over the Everglades. "I was hooked," Menze said.

In 2005, Menze was awarded her Wings of Gold, signifying her graduation from advanced flight training and became the first Black woman aviator in the U.S. Coast Guard.

But, once again, she felt out of place. Then, two years later, La'Shanda Holmes came along. "It was so long that I'd been in the Coast Guard already being the only Black female," Menze told Holmes. "I wanted a partner. I wanted somebody else there. So, when I met you, I saw myself."



Jeanine Menze



La'Shanda Holmes

In 2010, Holmes graduated flight school, becoming the first Black woman helicopter pilot for the Coast Guard and the military branch's second Black woman pilot.

Traditionally, family or friends pin new Wings of Gold on the student pilots at their graduation ceremony. But when an emotional Menze joined Holmes on stage, she had another idea. "I wanted to make some sort of gesture to say that we're all gonna be there for each other — all the other black and brown girls that were gonna be coming up behind us. And immediately I thought the best way to do that was ... you are going to have my wings." The best way to express that, she thought, was to pass her Wings Of Gold onto Holmes. "As you are putting the wings on my chest, I felt like I was Wonder Woman," Holmes said. "I was so proud. I was proud to be a woman. I was proud to be Black. I was proud to know you." "You've changed my mind about what's possible."

There are 800 pilots in the Coast Guard. Since Holmes graduated from flight school, the number of Black women pilots in the maritime branch has grown to six — with more waiting in the wings.





Fly Out (Drive Out) to CJs at the Airport, Bend, Oregon on October 23, 2021

Contributed by Gary Miller

The monthly CO-OPA Fly-out turned into Drive-out to CJ's at the Airport. As forecast, the weather was rainy. RGDS, GARY





Builder's Group





Nominations Committee and Process

The Nominations Committee would like to present the following slate for the upcoming officer elections. Nominations will still be accepted from the floor at the November meeting.

- Vice President Chris Wallace
- Treasurer Faye Phillips
- Webmaster Steve Gette



• Newsletter Editor – Lynn Anderson (but would graciously not run if there is a nomination from the floor)

Each position is a 2-year term. You can learn more about each position in the chapter bylaws at this link: <u>https://chapters.eaa.org/-/media/Chapters/Chapter-Folders/EAA1345/Files/EAA_Chapter_1345_Bylaws_12-22-14.ashx?la=en</u>

At the November meeting, we will present the slate of candidates and take any last nominations from the floor.

After the November meeting, paid members will receive an electronic anonymous ballot link via email for the vote.

Elected officers will be inducted at the December meeting, to begin their terms in January, 2022.

Holiday meal safety

This year gathering for meals with people outside your immediate household is not recommended. If someone who doesn't live with you attends, the following tips are provided to keep your family safe during holiday mealtimes.

- Enjoy a meal with members of your immediate household
- Instead of family or buffet style dining, try preparing individual food plates so there's no sharing of utensils
- While gathering with people from outside your household, always wear your face covering
- Only remove your face covering to eat
- Be sure everyone washes their hands thoroughly and dries them before and after eating
- Wash your hands thoroughly and dry them after sneezing and blowing your nose



For more information visit healthoregon.org/coronavirus or call 211



2021 CHAPTER BOARD

President	Dale Anderson 607-591-1714 <u>daleanderson779@gmail.com</u> <i>Term: Jan. 2021- Dec. 2022</i>	Vice-President	Fred Berardo fjberardo@verizon.net Term: Jan. 2021- Dec. 2021	
Secretary	Jeff Stolasz 713-471-6350 j <u>stolasz@yahoo.com</u> Term: Jan. 2020- Dec. 2022	Treasurer	Nathalie Smith <u>n.smith@bendbroadband.com</u> Term: Jan. 2020- Dec. 2021	
Webmaster	Alan Smith 360-485-2370 <u>a.smith@bendbroadband.com</u> <i>Term: Jan. 2020- Dec. 2021</i>	Newsletter Editor	Lynn Anderson <u>dalelynnanderson@gmail.com</u> Term: Jan. 2020- Dec. 2021	
Membership Chairperson	Faye Phillips 541-480-2945 <u>fayephil@gmail.com</u> Term: Jan. 2021- Dec. 2022	Young Eagles & Eagles Coordinator	Mike Wissing 541-419-7352 <u>oregonwissing@yahoo.com</u> Term: Jan. 2021- Dec. 2022	
High Desert Flyers Chapter 1345 Bend, Oregon				

Happy Thanksgiving!

