



Squawk 902



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Show me the Money

October 2021

Chapter Balance as of 9/30/2021 ----- 7,981.18

General Fund Balance as of 09/30/2021 ----- 713.19

Income Coffee/Pop ----- 9.00

Expenses PGE ----- 28.05

General Fund

Balance as of 10/31/2021 ----- 694.14

Young Eagles Balance as of 09/30/2021 ----- 7,267.99

Income Ray Scholarship ---- 6,000.00

Expenses Gavin's flights ----- 1,561.50

Young Eagles

Balance as of 10/31/2021 ----- 11,706.49

Chapter

Balance as of 10/31/2021 ----- 12,400.63



Next Meeting

**WEDNESDAY, November 10th @
7:00pm**

EAA Chapter 902, meets on the 2nd Wednesday of each month at 7:00 PM.

Henry Pflegl is Chapter President and you can reach him at (503) 680-5295.

Directions to Mulino airport:

From I-205 take exit onto Hwy 213 southbound. Continue on Hwy 213 to the town of Mulino. The EAA Chapter Clubhouse is about 1/4 miles past the restaurant, on your right. 13801 S. Darnell Rd.



Program Next Up

DIY Label Demonstration, a quick How-to
Miracle On Mt. St. Helens-Video by LightSpeed

Low & Slow



by Henry Pflegl

Greetings everyone, I hope you have been doing better than myself as far as flying goes, I have not had a chance to fly in weeks. Just lazy I guess.

Elections: We will be voting on next year's officers at the meeting. I am stepping down as your president. It's time for someone new to take the reins and run the chapter their way. I have thoroughly enjoyed my time with the chapter. The chapter meetings were the best part of the job, I don't remember much of what I said during the meetings it seems like they were over in a flash. I want to thank you all for putting up with me for all these years. It seems like just yesterday the first time standing in front of you all and I was scared to death. I thought for sure I would mess something up. Thank you all again.

November speaker: Ken will give a demonstration on making your own vinyl labels. We will also be watching a video sponsored by LightSpeed on a crash in the mountains around Mt. St Helens.

That's it for now. See you all on the 10th.



Note from the Editor



The Newsletter is YOUR voice in the Chapter, not mine. It will be as rich as your contributions, so please take time to contribute frequently!

Ken



Young Eagles -

We have no scheduled events this year.

The link here <https://www.eaa.org/ea/youth/free-ye-flights/ye-volunteers/ye-volunteer-opportunities/ea-young-eagles-volunteer-pilots/request-supplies-for-young-eagles-pilots> will take pilots to an EAA site that will allow them to order a kit that is "Designed for pilots flying outside of chapter rallies, includes 10 logbooks, 10 registration forms, 10 certificates, 10 COVID Waivers, 1 pilot guidelines and 2 business reply envelopes." If you plan to fly Young Eagles this year, then you should order one of the kits shipped to your home.

East Side Builders Group

with Dick Scott



We are always looking for projects to showcase. Have something worth seeing, or maybe just need a hand for the day? Hosting a session can be helpful and informative for both the host and visitors. Everybody makes mistakes and hosts often learn of a mistake they have made while guests learn from the mistakes as well.

Send your ideas for project meetings to Dick Scott at nc37301@gmail.com or call Dick at [503-630-4739](tel:503-630-4739).

Meet Luke

Hey everybody! For those of you who don't know, I'm Luke Palau, the second of the 2 Ray Aviation Scholars. I'm currently a Junior at Sam Barlow High School and started flying with Wayne and Tom back in April/May. But before I get into more about myself and what I've been up to, I would just like to extend a huge thank you to everyone in the chapter but especially Dan and Henry who reached out and made this opportunity possible for me. Without this scholarship, I financially had



no way of continuing my flight training and my dream of flying would've died at 12 hours. I'm super excited to get a lot more involved in 902 as more events start to present themselves, and I hope to eventually meet every one of you (and your planes) personally in the near future.

Now onto what you actually care about, the flying! Since I received the actual funds earlier in October, I've been able to get in about 3 hours of flight time to put me at 14.7 hours of total time. With the lack of flyable weather this time of year it's difficult to get the hours in, but I keep a close eye on the weather and schedule whatever I can. Most recently I've been learning how to perfect my pattern and do crosswind landings, along with learning some cross country planning and navigation skills. Wayne and I have also done a lot of knowledge test prep on the days where the weather doesn't cooperate. Since EAA wants me to solo on their timeline, we're holding off on that for an undetermined amount of time, so in the meantime I expect to be working on fine tuning different skills and becoming a smoother more efficient pilot.

More updates to come!

-Luke



Gavin's Update

For the months of September and October, I didn't do much flying. Most of the time was spent in ground school with my CFIs to prepare for the written test. I took the test at Independence Airport (I was supposed to fly there but the weather was bad) and I passed.

After that I flew once and then more bad weather rolled in for a week. When the weather cleared up I took a solo flight out to Siletz Bay Airport in Lincoln City. The flight there was fun and smooth. On the way back however, it was very turbulent, probably the most I had ever been in with a small GA plane. But overall it was a nice day back with some good views



Thoughts on Maintenance

By Mike Rhodes



Hard to believe my RV-9A has been flying 12 yrs now. Maintenance wise it has been pretty flawless. During last month's Conditional Inspection I removed the wheels and added a 3rd party retrofit jackscrew to the axel mount to make jacking up the wheel easy. This required removing the entire brake assembly from the axel.

Two unexpected things happened. After about 10 min of hanging freely, the brake puck migrated out of the assembly and puked brake fluid all over the floor as it gravity drained! So be sure to ty-wrap over that puck so it doesn't come out on you!

The second thing, in moving the brake line around to remove the axle nuts, the brake line itself started weeping brake fluid through a worn thin spot on the tubing! What had happened was where the line came out from under strut fairing, it had been

rubbing on the edge of the fiberglass fairing. It was obviously imminent of failing and just the minor movement of the tubing caused it to break through the wall. Wow, this could have been really bad!

My fix was to replace the tube with new, added a piece of tygon tubing over the Al tubing for chafing barrier and adjusted the tube routing so it doesn't contact the fairing.

Moral of the story is, time takes its toll... look at things with a critical, suspicious eye when you do those inspections.



Ever Try Powder Coating? (Attempt 2)

Ken Williams

Have you ever wanted to learn how to powder coat? Maybe you have seen how its done at some point but never done anything yourself. I thought that some of the members may like the chance to give it a try. Come on over and we'll have some sample parts (Christmas Ornaments) you can powder coat and see how easy it is to get a beautiful part.

Here are some of our parts that we have already done as an example of what is possible along with the sample parts *you* could make beautiful!

What: Learn to Powder Coat

When: Saturday November 20th @ 10:00am

Where: 15448 SE Powell Blvd Portland OR

Contact/Questions: Call/Text Ken Williams 971-409-6561



For Sale

I can help MAKE YOUR PROJECT MOVE FASTER. Many builders have found that having someone else to help with a project one day or a couple of evenings each week improves the rate of progress. I am wanting to help so I can gain experience in airplane construction and repair. I would be studying EAA's "Hints for Homebuilders" when working in areas I am not familiar with.

-Cody

email me at codywatkins93@gmail.com.

Garmin GTX327 Transponder \$500

Call: Keith @ 503-307-2997

pughkh@comcast.net



New ads will be placed in the newsletter for three months. After that time the ad will be removed unless I am notified. If you want your ad to keep running then you need to let me know every three months.

Chapter / Fly-In 2021 Calendar

Most events are cancelled due to Corona Virus. Things are starting to open up. I've tried to find what is out there. Please let me know if you know of anything.



To:

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First Class Mail

Next General Meeting Chapter 902

- **Wednesday November 10th, 2021**
- Clubhouse at Mulino Airport

