



Squawk 902



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President's Message

EAA 902

April 2023

I hope you and your families are having a wonderful year so far and are keeping warm and dry. The weather has been a little hard on the flying time for most of us.

I want to remind club members of the challenge to bring a fellow pilot or aircraft builder to the club meetings so we can continue to grow this club. It is the club members that help with keeping the club going, not just the leaders of the club. I am always looking for new ideas, so please let me know your thoughts and ideas on making this club stronger.

Well, the weather is still a little cool most of the time; but the grass has started to grow at the Mulino Airport. If you have not been checked out on the lawn tractors, please give me, Dan Forney or Henry Pflegl a call for a check-out time. We will show you the mowing areas and all safety items related to the mowers. The more members that are helping out on this task the better and easier it is for everyone. Since this task is how we pay the rent on the clubhouse, it is only fair that **all** members take a turn from time to time during the grass mowing season each year. Members must be at least 18 years old to mow.

On Saturday, March 25, 2023, I was going to attend an EAA National workshop on chapter updates and leadership, but the weather had other ideas on my travel plans. There were about 4-inches of snow on the ground and roadways. I decided that driving to Independence was not going to happen. I know that Dave McGraw, Vice President, was going to attend, but the snow also kept him home. Did anyone make it to this workshop? If so, please let me know what you learned so it can be shared with the members.

I am still helping Gwen Lewis, Bob Lewis's widow, sell Bob's RV9A as soon as possible. If anyone hears of someone that is looking for a great flying RV9A, please let him/her know to call me. Last week I had a gentleman come up from Reno, NV who spent a couple of days looking over the airplane. He decided that it was not going to work for him to take the RV9A on long trips. He really liked the airplane, but he did not buy the airplane due to his height and lack of comfort.

This month's meeting on April 12 will start at 6:00 pm with a CHILI Cook-off/Potluck. If you have a special chili dish, please bring it in an amount to serve at least 12 people. The rest of us will bring salads (A through L) and (M through Z) will bring desserts. The regular meeting will start at 7:00 pm.

Thanks and hope to see you all at the next meeting on April 12, 2023. Bring a pilot friend or friend to the meeting. I hope to see you all.

Larry Stevens, President EAA 902

EAA Chapter 902

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Show me the Money

March 2023

Chapter Balance as of 02/28/2023 ----- \$2,721.21

General Fund Balance as of 02/28/2023 ----- \$1,384.55

Income Memberships ----- \$215.00

50/50 Raffle ----- \$32.00

Coffee/pop ----- \$6.00

Expenses PGE ----- 157.10

Mulino Water ----- \$53.75

General Fund Balance as of 03/31/2023 ----- \$1,426.70

Young Eagle's bal. as of 02/28/2023 ----- \$ 1,336.66

Young Eagle's bal. as of 03/31/2023 ----- \$1,336.66

Chapter balance as of 03/31/2023 ----- \$2,763.36



EAA Chapter 902, meets on the 2nd Wednesday of each month at 7:00 PM. (6:30 For BBQ's)

Larry Stevens is Chapter President and you can reach him at (503) 632-1944.

Directions to Mulino airport:

From I-205 take exit onto Hwy 213 south-bound. 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.

Chapter Meeting: Next meeting on the 8th At 7pm



Cover: Photo by Daily Holman.

**Mt. Hood Chapter 902 Experimental Aircraft
Association**

General Meeting March 8, 2023

President Larry Stevens called the meeting to order at 7PM. About 35 members were present. The meeting was held at the EAA Clubhouse.

Doug Snader made a photo and video presentation about his trip to Africa, and will discuss more of that adventure at the next meeting.

Tech Tips. Len Fierling gave a presentation about traffic pattern entry into untowered airstrips. At Twin Oaks, when entering from the southeast an overhead teardrop into the downwind is preferred over entering into the upwind leg.

Philip Groelz discussed how the 75% power cruise speed is determined.

Mt. Hood Chapter 902 Experimental Aircraft
Association

Board Meeting March, 15th 2023

President Larry Stevens called the meeting to order at 7PM. Twelve members were present. The meeting was held at the EAA Clubhouse and Christine Stevens brought a delicious home cooked heavy meat stew. Wendell James brought pizza from the Bear Creek Pizza in Molalla.

Minutes: The minutes from the February 15 Board meeting as present in the March newsletter were approved.

Treasurer's Report: Steve Miller presented his treasurer's report for Feb 28 which showed a bank balance of \$2,738.36. The Young Eagles balance is \$1,336.66 with \$860.66 available.. The General Fund contains \$1,391.70. Pete Gauthier moved to accept the treasurer's report and was seconded by Len Fierling. A motion was made to accept the report, a vote was called and the report was approved.

The \$35 dues should all have been paid by now.

Ray Scholarship. Among the candidates, Jackson Rowley particularly stood out because he is already taking flying lessons, participating in chapter activities and attending other aviation events in the area. As a result he was interviewed by the selection committee and his recommendation will be forwarded to the EAA headquarters.

Young Eagles Schedule. Generally, the goal is hold the events at Mulino on the Saturdays directly after a chapter meeting and attempt to avoid the WAAAM events. Other possible locations were discussed. The following dates were proposed: May 20, June 17, July 15, August 19, and September 16.

Next Meeting: Wednesday, April 12, 2023
Chili Feed @ 6:00 PM, general meeting to begin @ 7:00 PM, EAA 902 Chapter Clubhouse. A - M bring dessert, rest bring salad except chilimakers. Doug Snader will continue his talk about his trip to Africa. Dave McGraw will present a Tech Tip, but useful tips from members will also be appreciated.

Aviation Events: Pete Gauthier has been assembling a list of aviation events in the region which Cody plans to list in the chapter website with a link in the newsletter for con-

venient access. Fly-out or drive-out info will also be on the website.

Board meeting locations. The April 19 meeting will be held at the Taqueria in Mulino around 6 pm for those eating and the business meeting will begin at 7 pm. The May meeting will be held at the Bear Creek Pizza in Molalla.

Future Program: Larry Stevens will contact Greg Hughes and try to arrange a presentation by Van's Aircraft.

Downwind Lenny's Women With Wings

At the turn of the century, American women did not enjoy the freedom from convention which they have today. Even such activities as driving automobiles or engaging in strenuous outdoor sports were generally frowned upon by the champions of proper social etiquette. However, there were always a few fearless females who refused to recognize the restrictions imposed upon them because of their sex and who dared to flaunt accepted behavior patterns.

When the first "aeroplanes" appeared, marking the realization of men's (and women's) centuries old dreams, the goddess of flight crooked a beckoning finger in the direction of the adventurous, inviting them to master the new art of aerial navigation.

Considering the obstacles to an aeronautical career in the early days of aviation, it is a wonder that any young women would be interested in flying. Beyond the very real and considerable risk to life and limb, early flying surrounded itself with a distinctly unlady-like circus atmosphere. In addition to good physical condition and nerves of steel, it demanded such attributes as courage, enthusiasm and dedication. History has proved that the ladies possessed all these and more.

Aviation has produced many famous and dedicated women pilots. To those who are not mentioned—your are not forgotten, for each of you played your part in the drama of America's Women with Wings.

There were several American women who were active in aviation during the very early days. As early as 1910 Dr. Bessica Raiche had soloed, as had Blanche Stuart Scott, a pupil of Glenn Curtis. These two had given flying exhibitions and participated in early air meets without the benefit of having obtained pilot's licenses.

The American girl who first rose to international fame was Harriet Quimby. She learned to fly at the Moisant school in 1911. A fellow pupil was another girl, Mathilde Moisant, sister of the famous aviator John Moisant, who gave the school its name. After some friendly rivalry between the two girls, Miss Quimby became the first American woman to receive her pilot's license. In August 1911 she was issued pilot's license number 37 from the Aero Club of America.

Harriet Quimby became the first woman to pilot her plane across the English Channel. On April 16, 1912, she made the flight from Dover, England to Harbledot, France. using a Bleriot monoplane. The flight brought her international fame, but she was not able to enjoy it for long. On July 1, 1912 at the Boston meet, she was carrying a passenger 2,000 feet above Dorchester Bay when her Bleriot suddenly pitched forward catapulting both of them to their deaths.

Although Harriet Quimby's flying career lasted a brief 15 months, she carved a niche for herself among aviation's immortals. She was the first American woman to get a pilot's license, the first woman in the world to fly the English Channel and was one of aviation's early martyrs—a sad ending to a career so brilliantly begun.

Due to the objections of her family Mathilde Moisant, who was the second to obtain her license gave up her flying career in 1912, after making exhibition flights in many American cities. The third licensed woman pilot, Julia Clark, was killed in a crash during an exhibition flight at Springfield, Illinois, only one week after receiving her license. The fourth American woman to obtain a pilot's license was Katherine Stinson, followed by Bernetta Miller as the fifth to be so honored. Submitted by Downwind Lenny

EAA Ray Scholarship:

The 2023 EAA902 Ray Scholarship committee selected Jackson Rowley as this year's scholar. Jackson has been regularly attending our chapter meetings the last several months and has officially joined EAA national and our EAA902 chapter as well. Like both of our 2022 scholars, Jackson has been taking flight training at Troutdale through the Focus Air Flying club. He had been flying steadily, sometimes 2 to 3 times a week when weather allowed. Jackson had been working and paying for his own flight training. I have heard great things about Jackson's aviation ability, dedication, and motivation and that he is already close to soloing. Jackson is already well on his way.

I received confirmation today (April 5, 2023) that Jackson has been officially approved by EAA national to receive our 2023 Ray Scholarship. The scholarship has been increased this year from the past \$10,000 to \$11,000. I am excited and really looking forward to working directly with Jackson as he works through the scholarship and his flight training. I am anxious to see another young pilot join our ranks.

Our chapter has been fortunate enough to have been selected the last 5 years to administer the scholarship. Jackson will be our seventh scholar. The six previous scholars (Shyla Williams - 2019, Brandon Slater - 2020, Gavin Burn & Luke Palau - 2021, Devin Rounseville & Sten Brakstad - 2022) all went on to obtain their Private Pilot Certificate. They also frequently attend our chapter meetings. The Ray Scholarship program has been successful in helping our chapter bring on a younger and new generation of pilots and chapter members. I love to see it happening!

Our chapter can be proud of our scholarship record and accomplishment!

Dan Forney, EAA Ray Scholarship Coordinator

“Mogas in Aviation - Knowledge to Live by”

Presentation by Ron Singh

Ron’s presentation will discuss seasonal blends of automotive fuel (mogas) used in aircraft and the risks associated with using a winter blend in warm temperatures. He will share his experience with a near-engine-out over the mountains, what caused it, and what you need to know to keep that from happening to you.

Ron will be joined (in person or by video) by Rian Johnson (President, Van’s Aircraft) who will cover the recent changes in the ASTM requirements for Light Sport Aircraft which go into effect April 25th. Rian will also discuss the required testing performed by Van’s to meet these standards, and explain an upcoming service letter and POH changes for the RV-12 aircraft. He will also highlight the most important issues relating to the prevention of vapor lock.

I'm presenting this to EAA 105 at their meeting on Thursday, April 13th at 6:30 pm.

See you on an upcoming fly day.

Thanks, Ron

Vice President's Message

EAA 902

I would invite all EAA 902 members to consider a contribution to the GoFundMe effort which can be accessed at the link below. I decided to try and raise additional scholarship funds through this effort which can be used to provide assistance to more applicants beyond the Ray Scholarship provided by National. I have contacted numerous corporations (Alaska Air, Horizon Air, Willamette Aviation, Van's, Jeff Bezos, Pacific Coast Avionics, Columbia Helicopters, etc.) with an invitation to participate. Results will be provided at future chapter and board meetings. The secret to a GoFundMe effort is exposure. I urge all chapter members to forward the link and/or explanation of the scholarship process to as many family members, friends, social media contacts and fellow aviators as possible. I have posted the link and a short explanation on numerous Facebook groups I follow which have nearly 4,000 members/followers. If this financial drive is to realize success, I need the help of the chapter to get the word out.

The title of the GoFundMe registration is: Helping Teens Pay for Private Pilot Flying Lessons. If the link provided is not known or lost the donation page can be accessed by typing this title in the search engine of the GoFundMe website.

A full explanation of the effort is posted on the GoFundMe website which can be accessed by copy and past the following link:

https://www.gofundme.com/f/teens-pay-for-private-pilot-flying-lessons?member=25709277&utm_campaign=p_cp+share-sheet&utm_content=undefined&utm_medium=copy_link_all&utm_source=customer&utm_term=undefined

Keep the greasy side down,

Dave McGraw

Chapter Flyouts.

Link at: <https://chapters.eaa.org/ea902/yearly-fly-outs>

Next Board of Directors Meeting

- The board will meet next on April 19th, 2023 7pm

Next General Meeting Chapter 902

- **Wednesday April 12th, 2023 7pm**

