

EAA 292

INDEPENDENCE OREGON

Taildragger

October 2019

Next Chapter Meeting is Saturday October 12th at 10AM

President's Message

This month's newsletter is late because of me. I went on a fly-out to Moab Utah this past weekend along with some other Chapter members. Despite our best planning efforts, bad weather forced us to significantly change our routing. On the return, the weather forecast was not accurate and there was no way to return home. After spending some time and fuel trying to poke our way back through the storm cells, we prudently landed and spent the night East of the cascades. Thus, my section of the newsletter didn't get finished until I got back to 7S5.

No one likes to be in a situation with dropping ceilings, high terrain, low freezing levels, and diminishing visibility, but these are the conditions we should learn to expect when flying in the Pacific Northwest. During a particularly "gnarly" part of my flight, I remember asking myself "when was the last time I actually practiced under-the-hood conditions" and wishing it were more recent. (now on my "to-do" list)

Several items that were helpful to me during the flight:

- 1) ADS-B in, where I could see where the cells were in general, but...with up to a 15-minute delay, and the ability for get a current METAR for potential put-down destinations.
- 2) A 2-axis autopilot I could trust, although in moderate turbulence it didn't do much good.
- 3) Synthetic Vision, although I couldn't visually make-out all the land features below me, I could see where the obstacles would be, and lay-out a path that would avoid them.
- 4) Air-to-Air communications with my other travelers! Somewhere ahead and somewhere behind, but we were all providing information for the overall scenario.

Summarizing, as pilots we need to be "situationally aware" of our entire environment. That includes weather, terrain, avionics, aircraft capability...and your own "piloting" currency and ability! I know one thing that I'll change...whether it's part of a Flight Review, or separate session, I'm going to get some "hood" time with a CFI to help prepare me in the future for these potential situations.

BTW – Moab was great! It's a long trip, but worth the effort.





Congratulations!

Having just written about the perils of flight in IMC, it's appropriate that I can call-out Curt Anderson and Marici Reid, who both earned their Instrument (IFR) ticket! Way to go!

New Aircraft Sign-Offs

As an EAA Chapter, one of our goals is to build and fly aircraft. The summer of 2019 has been an active period for getting aircraft "signed-off."

Of course, everyone now knows that Ernie Moreno completed the DH-2 and that it has completed several of its initial flights by Robin Reid.



Patrick Hatfield Finished his Zenith CH-701 powered by a Rotax 912 engine.



Dale Finberg showed off his 4-stroke, Hirth-powered Sky Raider II at the July Light-Flight Chapter Meeting.



Dwain Harris completed his Harmon Rocket II. It took 7 yrs. 4 months to build. Power is a IO-540, 260 hp Lycoming. Aerosport Power built the motor and Dwain attended their builders' assistant program. They are a Great Company with talented people. Dwain used the VPX circuit protection unit instead of fuses, with Dynon on the panel. Built-in oxygen and a smoke system. First flight was August 24. He can't say enough about all the times Ernie Moreno took to drive all the way down to the project to inspect, give ideas and to do the weight and balance. Thanks Ernie!

After a painstaking amount of time and detail on the paint job, Bruce Patton finished his Rans-S20 Raven. He's currently testing out a new propeller configuration after being dissatisfied with the original constant-speed installation.



Finally, Mike Kelley completed his Lancair ES. It's powered by a Continental IO-550G, with dual electronic ignition, which Mike enjoys because of it's meager (relatively) fuel consumption. It wasn't until after the paint was finished that Mike realized the colors were the same as Texas A&M university, where his youngest son had attended college.

Membership Record

On September 7th, EAA 292 established a new membership record. Jason Iwasa signed-up as a new Chapter member and officially became our 200th paid member. This is a new high-water mark for the Chapter and we will celebrate it at the October 12th Chapter meeting. Thanks to Chuck West who facilitated signing up Jason.



Helping-out a Volunteer

During the Summer of 2017, there were a lot of Chapter members who donated time and money to the construction of our new Chapter hangar expansion. Many of you will also remember Cannon Hill, who flew his RV-6 back-and-forth from Tri-Cities to assist us with the hangar construction. Cannon was doing this at his own expense, without compensation from either R&M Buildings or the Chapter. As a way of saying thanks, Henry Bartle offered to paint Cannon's RV-6. Several weeks ago, Cannon flew the plane here to 7S5, dropped it off, and was returned home by Henry. Then the EAA 292 "elves" took over. Helping out on the project were Henry, Doug Davis, Denny Fuhrman, Steve Wheat, Steve Sands, Richard Hill, Richard Yerian, Bob Engle, Larry Claussen, Dave Ullman and Mike Kelley (sorry if I missed anyone). Not only did the aircraft get repainted, but it was updated with a "refitted" cowl, new tires, new rotos and brakes, ADS-B, vacuum pump, and an entire condition inspection. A special shout-out to Denny Fuhrman who put in a "ton" of hours on this project with his extensive RV experience!

Here are a few photos:



Blue Skies to all..

Mike Kelley
President

Meeting Minutes

There was no General Membership meeting in the month of September as we flew Young Eagles on our normal meeting day.

Board meeting 9/16/19

- In attendance was Mike Kelley, Dave Ullman, Vince Homer, Bob Schwarzler, Deb Origer, Al Cleveland, Rich Harrison, Bill McLagan, Denny Fuhrman
- Mike opened the meeting at 7PM
- October meeting ideas
 - Vince would like to walk through the tool room and show off the new tools after the meeting.
 - Vashon is scheduled to present, will Mike Rider as a backup?
- Discussion about a December program, ideas about entertainment for the Christmas dinner.

- B-17 update?
- Sec report-
 - We have hit 200 active members! 24 lifetime, 170 regular and 6 students. Mike says he is planning something to celebrate this milestone at the next meeting.
- Chapter name change - Bill McLagan
 - Bill reports the name change to "EAA Chapter 292" was complete with State last year but still is not complete with the IRS.
 - The form needs to be refilled with the IRS, but since Bill is no longer on the Chapter board, he needs a board member to pass this onto. Rich Harrison will take it on.
- Youth Committee
 - Mike handed out a list of Program roles
 - Mike talked about the committee that would recruit new members for the roles
 - Al will take over the RV-12 (or next) build project.
 - Cindy will take the Young Eagles Chair.
 - Meeting was held with the Youth group and parents to help define where the program should go.
 - Parents were asked to try to step up and help out with the group.
 - Vince discussed the projects that they would go through.
 - Mike is going to reach out to the McNary Youth Group to thank them for helping with Young Eagles and see if they might be willing to help out on the Youth Build Program.
 - Discussion was held about the YE event and the pattern that was implemented and ideas for next year. There will be more discussion as we plan for next year's events.
 - AL - Build program
 - Still working to get plans together for the build. He would like to have a meeting on Wednesday 9/18 to lay out the project.
 - Discussion about how the program funds the projects and is structured.
 - Discussion about moving projects around in the hangar to make more room for the youth programs.
 - Dave and Al made a motion to move the Kolb project to the east end of the hangar, motion past. This would provide more room for the Youth Project.
- Vince - facilities.
 - Moving more tools onto the wall.
 - A ramp was constructed to the container. Next projects are to get power and a dehumidifier installed
 - Al will get an estimate working with Chuck and bring it back to the board for approval.
 - Dave would like to get an estimate to put down flooring for the meeting room.
 - He will bring some quotes back to the board.
- Dave - Fly-in
 - 222 registered for the event. Net Income was about \$10,600, of which \$6,025 was from the Youth Silent Auction. Thanks all that donated and bid. And thanks to all the members that helped put on the event
 - Dave handed out a report on the fly-in and discussed with the board.
 - Dave talked about issues; lack of tie downs was a big concern after the loss of a glider.
 - Dave suggested that we make a donation to the Glider Club to help with the expenses after the loss of a glider during the event.

- A motion was made by Dave and seconded by Rich to donate \$200, motion passed. More donations will be asked for at the next meeting.
- Dave will talk to John Wilson about running cables for tiedowns. This would allow for more flexible tiedown arrangement on the ramp and allow more planes to be tied down when moved closer together as we do during the Fly In.
- Mike talked to having the Lancair builders come next year.
- Lawyers are working through the Lancair issues.
- Dave is now recognized as the official representative of EAA 292 in working with Estate on the Lancair ownership.
- Dave is not working on the Endowments at this time until other issues calm down.
- Rich mentioned that over 50 letters for donations to the silent auction, will need to purchase more stamps.
- Bob talked about Steve JoHanson who recently passed away. He was a past president of the chapter.
- Mike ended the meeting at 8:30PM

EAA Ray Scholarship Candidate, Anders Walter, Passes Checkride!

Pictured here is Anders Walter, member of the Independence, Oregon, EAA Chapter 292 and Youth Activities Program Member. He is also the chapter's first Ray Scholar. Anders is a Teen Builder and has logged over 700 hours helping his peers build a Zenith 701. Anders also helps with Young Eagle Rallies and the chapter's annual, regional fly in. After undergoing an exhaustive review, he was selected as 292's Ray Scholarship Candidate from a list of four very qualified



competitors. EAA National awarded the Ray Scholarship to Anders and he began his flight training on the 20th of April, 2019. Mike Short, EAA Chapter 292 member and flight instructor, began training Anders in a Cessna 150, rented through Jeannie's Flying Service (Jeannie Wildman EAA Chapter 292 member, as well).

Anders soloed on 19th of May and headed into learning about cross country, night flying and basic instrument work. Anders passed his Private Pilot written exam on the 5th of September. After a bit of polishing his maneuvers with Short, Anders and Ray Beverly, Designated Pilot Examiner, went flying on the 12th on September. Anders had a total of 58 hours in his logbook. After an exhaustive, two-hour flight review, where Beverly commented, "Anders did the best steep turns I have recently seen in a 150!" Upon landing and review of the check ride, Anders was handed his temporary Private Pilot Certificate by Beverly. Anders is planning on becoming a professional aviator and is considering missionary flying as well. He is also planning on getting an engineering degree since he enjoys building airplanes as much as he does flying them. - Mike Ryer

Young Eagles – September 14, 2019

Judy Yeran completed her Chairperson of Young Eagles with a fantastic event on September 14th, 2019. The 12 volunteer-pilots flew 85 Young Eagles under beautiful skies. Cindy Woodworth has volunteered to take over the Chair position beginning next year, with Judy assuring that she will be around to assist! We had

The Taildragger additional help this year with the McNary ROTC program cadets offering their services. It was great having all the extra assistance, and the cadets were all able to get rides!

Despite the pilots “grumbling” about the proposed routing and pattern procedures intended to increase separation, the event came-off without a hiccup...except for the winds shifting to favor runway 16 halfway through!

October 2019

EAA Chapter 292



McNary ROTC Cadets



The “Ground Crew” did a great Job!



Russ Vanlandingham



Rich Harrison



Kelly Wilson



Bruce Patton



Scott Naucner



Curt Anderson



Richard Yerian



Denny Fuhrman



Bill Lind



Henry Bartle



Simon Hayes



Mike Kelley

Stuff for Sale

Airpark resident Tony Livic has sold his house and needs to clean out his hangar. He asked for the following items be advertised for sale. You can contact Tony at (808) 214-8089, aglivic@hotmail.com.

YAESU AVIATOR PRO II Like new, hardly used, great little hand held back up radio. \$75/offer

iFLY 700 GPS iFly 700 GPS system is like new with variety of mounting hardware. Great VFR GPS! \$150/offer.

CITABRIA AIRFRAME 1967 7ECA airframe with logs on steel gear, Scott 3200 TW less struts and fire wall forward. Great Experimental project. Includes four Millman aluminum spars, Ron Piercy, Moses Lake, WA, straightened the fuselage and upgraded many features including added diagonal in hat section and Scout gussets on landing gear bridge truss. \$3500/offer.

CITATION HVLP Respirator and Paint Spray System. Used for one project and is in very good condition. Best offer.

MAZDA 13B. 1966 13B rebuilt to Bruce Turrentine's aviation specs and Real World Solution's re-drive attached. Theoretically produce IO 360 hp with less weight. Over \$4000 invested – any reasonable offer considered.

LOWRANCE Air Map 2000 GPS. Best offer.

Tony says Everything in his Hangar has to Go! He is at 710 Airport Way.