



Serving the Port Angeles & Sequim Area

EAA 430 FLYER

NOVEMBER 2020



Dedicated to having fun with airplanes and promoting General Aviation



October has gone by and we are bracing for the colder months of November through March. Five months of howling winds and cold weather, with a sprinkling of good flying days mixed in.

It is a time to work on all the “squawks” that have accumulated over the spring, summer and fall flying. Upgrades that have patiently been on the back burner and now scheduled for installation. What a great time of the year.

Holidays galore are on the calendar and the end of the year is in sight. Our Annual Business Meeting will be November 28 via Zoom. We will report the results of the chapter all-mail election. The newly elected officers for 2021 will transition at the December Board of Directors meeting.

With continued increases in the count of new Covid-19 cases in the county, we remain in Phase II as outlined by the State Health Department. In short, no “in-person meetings of more than 10 people.”

We have had a good response to the RC Sim program with young people getting a firsthand chance to fly a sim, as well as a remote controlled aircraft. Al Gross is having the time of his life introducing the youth to the world of aviation. Thank you to Tracy for handling the promotional side of this process on Facebook and continued follow-up with interested parents.

What is on your mind? We welcome feedback from each one of our members. Write and tell us what you are doing and what you would like the chapter to be working on.

Remember our current projects:

- * Pavers Program – give a memorial brick in recognition of someone who is important to you.
- * Workshop program for the Young Eagles Program (Looking for a lead)

That's it for this month. Wishing you a happy Thanksgiving

Ken

IN THIS ISSUE	Page
Chapter Chatter (Ken Brown)	1
Calendar of Events	2
RC Sim program	3
Aviation From My Rocking Chair	4
2020 Fly-outs	5
A Challenge to Members	6
Monthly Zoom Gathering Minutes	7-8
VMC Club (Ray Ballantyne)	9
Board & Directors	9

- NOVEMBER 2020**
- **VMC Club Meeting November 11**

2nd Wednesday of the Month

ZOOM MEETING
 - **EAA Chapter 430 Board Meeting**

November 20 9:00 am

ZOOM MEETING
 - **EAA Chapter 430 Chapter Gathering**

November 28 10:00

ZOOM MEETING

Our speaker for the EAA Zoom Gathering on November 28 will be Captain Crystal Stout. Her topic will be Micro Meteorology.

Captain-Crystal Stout transplanted to Sequim in 2012. She is a 3rd Generation Balloonist, a world class aviatrix in the lighter-than-air category, Executive Director of an experimental LTA ADA aircraft and nonprofit organization, and a newly crowned Ms. Senior United States 2020-21. She is best known for her Story Telling of her adventures, too many to tell in one sitting. The world is full of possibilities and Captain loves to walk the path of what else is possible.



Hangar #4 is for sale. This is Bill and Ester Littlejohn’s hangar. This hangar is in the middle of the row and faces south. Asking price is \$60K. Contact David Nuelle 360-461-7150 dnuelle@olympicambulance.com for details.

RC SIMULATOR PROGRAM

Our RC Sim (YE Build & Fly) program has been modified due to Covid19 and has started by appointment on a limited basis. One youth (12-17) with a parent/guardian in attendance, will receive instruction on a computer simulation of the actual remote-controlled airplane to be flown. Then the student will experience flying the remote-controlled plane while instructor, Al Gross, coaches the student according to their ability and comfort level.

On November 6, our first student, Max, spent time with Al and this is what Al said about their experience. *“I don't know how this session could have gone better! The weather was the best. Max, with his mother, Stacy, his father, Mike, older brother and the well behaved family dog met at Fairchild Airport. The RC sim session went well and then Max flew nicely. I have never mentored/instructed a better student. While we were there, several club members flew various aircraft while other full size aircraft transited KCLM runways for a perfect atmosphere.”*

A second student, Genna, said (according to her mother) as she was getting in the car after her session, “That was awesome, I want to do more!”

Max on the sim, with Al and Max's father



Max on the simulator



Max and Al flying the RC



Genna and Al



Genna on the simulator



Genna and Al flying the RC





Aviation From My Rocking Chair

Howdy to all in Chapter 430. Last February, Skip and Ken came over to our house to interview me and to introduce y'all to my aviation history. Skip did a great job with the information I gave her. After looking over a column I wrote 22 years ago, it appears my memory has failed me once again. With your indulgence, let me try this once more:

- 1964-1968 I served in the Marine Corps as an A4 plane captain and as a CH-46 crew chief.
- 1968-1969 Attended A&P school at Seattle Comm. College, receiving my license in April 1969,
- 1969-1970 Boeing Airplane Co. Helped assemble first 34 747s.
- 1970-1972 Bell Helicopter. Repair of battle damaged helicopters in Amarillo, TX.
- 1972-1973 Arizona Helicopters and Helitech. Mechanic on CDF and USFS fire contracts in N. California, Utah, Oregon, Idaho, and Montana.
- 1973-1980 Hughes Airwest. Aircraft Tech and Lead Tech @PHX, SNA, and BUR.
- 1976-1981 I was an I/A and operated my own annual inspection service.
- 1980-1987 Air California. Line Maint. Supervisor and Mechanic @SNA.
- 1987-2005 American Airlines. Line Maint. Mechanic, and Line QA Inspector SNA, SJC, LAX, and RNO. Retired to Seattle in 2005.
- 2006-2016 Museum of Flight. Docent and Research Assistant for Assistant Curator, John Little.

And finally, thanks to all of you who were taxpayers in the early 1970's, I also hold a Commercial Pilot License with a Multi rating. Sadly, I can no longer pass a Physical so I am limited to Light Sport and Ultralights.

It is my fervent hope that none of the above comes off as bragging. I only wish to show my dues are paid up. Now I need to change the subject. This column (or any column) lives or dies on input from you, the members. My great loves (aside from my wife, Cathy!) are history and research. If you have a question about aircraft maintenance, parts identification, trouble shooting, I will leave no stone unturned to find an answer. If Aviation history is your thing, you have a friend in me, and I have a lot of friends that can help us answer our questions. So, keep those cards and letters coming or you'll be stuck with my ramblings.

Until next time, I will leave you with this tip:

During a top overhaul on an opposed engine, when the cylinders are off, make certain no one turns the prop or crankshaft! Normally the cylinder base through bolts provide Main bearing "pinch" by holding the case halves together. With this tension relieved, it is possible to "spin a bearing," which means the bearing can turn in its saddle and cover the crankshaft lube holes in the case. When that happens, bearing and/or crank failure occurs very quickly.

Again, I would appreciate any comments, gripes, advice, or just questions. I promise to find an answer to all (or dazzle you with bovine effluent!).

Rick Vaux Tech Counselor #4130 (gotta love that number)
 techrv@eaa430.org

FLY-OUTS IN 2020

Thanks to Barry Halsted, there have been several successful fly-outs scheduled throughout 2019 and this year. The first one in 2020 was the first of April when we did a fly-over of the tulips in Skagit Valley. May brought a group to Langley W10 on Whidbey Island. In June we went to Concrete. Point Roberts was planned for July; however, because of Covid, the restaurant could not accommodate a group of people, so we went to



Friday Harbor instead. In August a large group of fliers went to Packwood for a fun time. Westport was picked for the September fly-out. Unfortunately weather was an issue which prevented those participating to enjoy the planned day...landing and lunch! Harvey Field was the destination for October. According to Barry, *“Twelve participants took part in the fly-out to Harvey Field in October. Most purchased lunches at the Buzz Inn and then ate out by our parked aircraft. Weather was good, as was the food.”*

Barry is still hoping for a November fly-out and, as always. *“Depends on the weather.”* Meanwhile, we look forward to many more fun times in the coming year. Thank you Barry for your leadership.

Harvey Field



My name is David Leiting, and I am EAA's Manager of Membership Development. I recently moved into this role. However, for the past 4.5 years I was on the Chapters team. Since moving into this new role, one of my hopes was to work closely with the EAA Chapter network. Having seen the strength of the network, while also recognizing the support EAA HQ can provide, I knew there were plenty of opportunities. This article goes into detail about EAA's new Legacy membership campaign, which encourages current members to gift an EAA membership to someone they know is deserving to carry aviation's touch. My thought has always been that introducing a new member to EAA via a local chapter is the best way to show them what the EAA community is all about.

A Challenge to Members to Share the Gift of EAA

The past 10 months have flipped the world upside down for many of us, but they have also allowed us to spend more time focusing on our families and our passions. For all of us, the shared passion is aviation. It is what brought us together, and has been the one constant we can look to when the days get rough.

The flying club I am a member of shut down operations for 90 days as we evaluated how we could safely operate amongst the COVID-19 pandemic. It pained me to stay out of the cockpit for more than three months. This was the first time since I passed my private pilot check ride that I was out of my 90-day currency! Additionally, my local EAA chapter put all of our events on hold. Although we were able to conduct virtual gatherings and board meetings, it wasn't the same as our usual in-person events.

This lack of aviation activity caused me to reflect on my passion for aviation, and remind myself how easy it is to take for granted the aviation opportunities afforded by EAA. Like many of you, much of what I use to fuel my passion for aviation has come from EAA. EAA AirVenture Oshkosh, my Young Eagles flight, the relationships built through my local chapters, and the educational opportunities. Without EAA, I am not quite sure where I would find myself on my aviation journey.

One of the great pillars of EAA is the opportunity to give back, and pass the torch to future members. Perhaps you have given a Young Eagles flight that led to a career aviator, or lent a helping hand to a friend building their own aircraft. There is also a great chance that you have benefited from the generosity of a fellow EAAer. It is the lifeblood of our organization!

We all remember our mentor who introduced us to aviation and are forever grateful for the gift they gave us. That mentor may still be a close friend of yours within your EAA chapter. EAA is now asking you to join us in helping to preserve the legacy of EAA Founder Paul Poberezny, and of all our past and current members, by gifting an EAA membership to someone you feel will continue to carry on EAA's mission within The Spirit of Aviation.

It is EAA members such as yourself that can bring aboard the next generation of members. Your involvement in your local chapter is even a greater reason to introduce them to EAA. Chapter members are the most engaged and passionate members you'll find within EAA. There is no better group than a local chapter to welcome a newcomer to EAA.

Once you identify whom you'd like to sponsor, simply visit www.EAA.org/Legacy to register EAA's newest member. After you gift this membership, invite the individual to your chapter, and show them the opportunities and community that exist in their own backyard. By gifting a membership and becoming a Legacy sponsor, you will receive a Legacy sponsor pin and patch.

EAA cannot thank you enough for your continued support of the organization, and especially of your local chapter. Chapters are the lifeblood of EAA, and without them the impact of EAA would be a fraction of what it is today. Enjoy your holiday season, and we hope to see you in Oshkosh this July!

EAA Chapter 430 Monthly Zoom Gathering Minutes

October 31, 2020



Date: October 31, 2020 ZOOM meeting. At 1007 President Ken Brown called the meeting of 18 zoomers to order.

Approved Minutes: - Minutes of September 23, 2020 were approved.

Financial Status: Total funds \$10,046.55

Scholarship: 6,237.71

General Funds: \$3808.84

Correspondence:

WA Covid-19 Phase II continues

Chapter Projects:

Build-n-Fly: Al Gross is excited to report he has a response to the FB outreach to Young Eagles (YE). He will meet with his new YE and provide simulator training and then actual buddy box instruction with an electric powered foam airplane called "Timber". It is a high wing tail dragger with big tires.

Ken discussed that we also have the Build-N-Fly program and the "Hand's on Workshop", in addition to the "Flying Start" program ready for COVID-19 to go away.

Projects:

Dave Boerigter (Mooney Driver) reports installation of an EDM730 engine monitor, and an Aspen display in his M20C could be done by next week!

Dave Miller has been helping Dave Woodcock repair his WWII L4. Reports are that wing repair was needed and it will be a better aircraft than before. Painting is in progress at PT Aero Museum, and 1 wing is done.

Harry Cook reported his PA-20 is flying straight and true. He has also been helping Dave Gardner with his Stinson 108 replacing a cylinder on the Franklin and installing an EDM830.

Scott Fitzgerald joined our Zoom meeting for the first time since a serious aircraft accident in Wyoming this summer. He was very grateful for the outpouring of support for him. He said he is back to work and has been doing some flying with a friend. Scott said his Kitfox was pretty much destroyed, and he is working with the FAA to get his medical back. Way to go Scott!

Fly-out: Barry Halsted reported on the fly out to Harvey Field on October 27, 2020. The informal get together drew about a dozen members. Barry challenged flyers to photograph a Lake Bucaneer somewhere on the way. Harry Cook ate for free.

Announcements:

October annual meeting appears to be on Zoom, and the election of officers will take place via Email.

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Presentation: Mike Payne, Director, Port Townsend Aero Museum presented the history of the museum from 2001 and his involvement with it since 2002. The museum owns and operates a variety of vintage aircraft and display them at the Pt Townsend Airport. The museum also offers hands on training to youth 14-18 including all varieties of aircraft repair. Currently there are 17 young people in the program. With volunteering, there is an opportunity to participate in the flight training program. Students are required to pass their Private Pilot written test prior to solo. Mike said everything shut down from March to the middle of June due to COVID-19, but they are working with the kids now, and they are very busy with contract work. The planned expansion of the museum to the south is becoming a reality. The Hansen Foundation donated \$1.5M for the building and permits have been issued and steel has been purchased. Mike went on to show pictures of the youth working, and he gave an update on the Pt Townsend runway project. Thanks to Mike for a great presentation.

The meeting concluded at 11:00 a.m.

Respectfully Submitted,

Ray Ballantyne, Secretary





WHAT: VMC - Visual Meteorological Conditions (flying VFR - visual flight rules)

Discussions involving flying airplanes visually led by Ray Ballantyne



WHERE: ZOOM Meeting

WHEN: 2nd Wednesday of the month starting at 7:00 pm.

WHO: Anyone interested in flying is welcome to attend. It is a great place to meet new people and have some fun!

WHY: The one hour meetings use real-world scenarios to engage members and allow a free exchange of information that improves awareness and skills. Designed to provide organized “hangar flying” focused on building proficiency in VFR flying. We hope to create a community of aviators willing to share practical knowledge, nurture communication, improve safety and build proficiency.

2020 BOARD AND OFFICERS

Chapter Phone Toll free 877-EAA-0430 (877-322-0430)

Position	Name	Phone Ext	Email Address
President	Ken Brown	1	president@eaa430.org
Vice-President	Ernie Hansen	2	vicepresident@eaa430.org
Secretary	Ray Ballantyne	3	secretary@eaa430.org
Treasurer	Skip Brown	4	treasurer@eaa430.org



Class II Directors

Build-n-Fly	Al Gross		build-n-fly@eaa430.org
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