



*Serving the Port Angeles & Sequim Area*

## **EAA 430 FLYER**

**SEPTEMBER 2020**



**Dedicated to having fun with airplanes and promoting General Aviation**



2020 – the year that wasn't. The best planning and preparation for a busy EAA year had to be placed on hold. We have wrestled with the never-ending Covid-19 virus and cancelled all events this year. In-person meetings converted to electronic meeting rooms, and the usual small talk among members has ceased, at least at our gatherings.

In spite of all of this, we still have an active chapter that takes the time to individually fly to destinations and respect the social distance norms. Airplanes allow us to keep on – keeping on - and remain skillful with our passion for flight.

I am hopefully confident that a solution for the virus can result in a vaccine, which will be widely embraced, providing protection for the masses.

The PAVE the WAY to the Future has the first set of bricks placed. Plans are underway to start the BUILD-N-FLY program for 14-17 year-old kids in R.C. building and flying. Even in smaller settings, we can get this program started with the basic ground school material and RC simulators.

This year we will be holding a Virtual General Meeting in November and initiating a total mail-in ballot voting system. It is imperative for our members to vote in our election of officers. There are no other measures on the ballot. Details and ballots to be emailed in October.

It is doubtful we will have an annual Christmas Dinner; however, it is still on the calendar.

Chapter members, what do we have to look forward to in 2021? Like every year, we set our sights on the future. We create a flight plan of events we want to have, things we want to do and places we want to go.

Here are my highlights for 2021:

- **January** Build-n-Fly Kickoff
- **February** Northwest Aviation & Trade Show
- **March-April** Sun-n-Fun Lakeland FL
- **July** EAA Oshkosh WI
- **August** Sequim Valley Air Affaire
- **September** KCLM Airport Appreciation Day
- **December** Christmas Party

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- August 2020
- VMC Club Meeting September 9  
2nd Wednesday of the Month  
ZOOM MEETING
  - EAA Chapter 430 Board Meeting  
September 18 9:00 am  
ZOOM MEETING
  - EAA Chapter 430 Chapter Gathering  
September 26 10:00  
ZOOM MEETING

Update on EAA Memorial Patio



### One good deed deserves another

EAA430 would like to give a shout out to our own Ernie Hansen. Ernie has served as vice president of the organization for the past two years and has been a great officer. Recently he has gone above and beyond the call of duty by volunteering to provide transportation, storage, and sale of the donated Smith mini plane which brought \$1000 to the Scholarship Program. He also stepped up to help Denny Donovan with the sale of Dan's Bearhawk, the hangar and all the contents after his death.

Ernie was planning a weekend trip to Cavanaugh Bay, ID on Priest Lake on the day of the hangar sale. He was committed to his good deed and stayed until the sale was done in mid afternoon. After hurrying home, he and Jeanne flew the 2 1/2 hours over the Cascades and Eastern Washington to Cavanaugh Bay. As they were landing on the grass strip, his left main tire went flat and pulled him to the left side of the runway. So here he was in a somewhat remote back country airstrip with a flat tire.

What to do? Although he had stopped far enough off the runway for it to be usable, how was he going to fix the tire? Within three minutes eight people had arrived to assist. Two of them jumped in a gator and returned with an air pump. The flat tire was pumped up, Ernie fired up the Swift and taxied to a hanger he was offered where he was assisted in jacking up the wheel, patching the tube, and returning the tire to service in less than an hour!

The aviation community is full of a lot of good and helpful people. With Ernie's good deeds for others, he certainly deserved one for himself.

Ray Ballantyne

#### Thank you card from Denny Donovan



Denny & Dan

Dear EAA Friends,  
I sincerely appreciate Ernie and everyone who helped make Dan's hangar sale a tremendous success. Thank you ALL for your purchases + support!

Over the years, your input + assistance helped Dan realize his dream to build + fly an airplane.

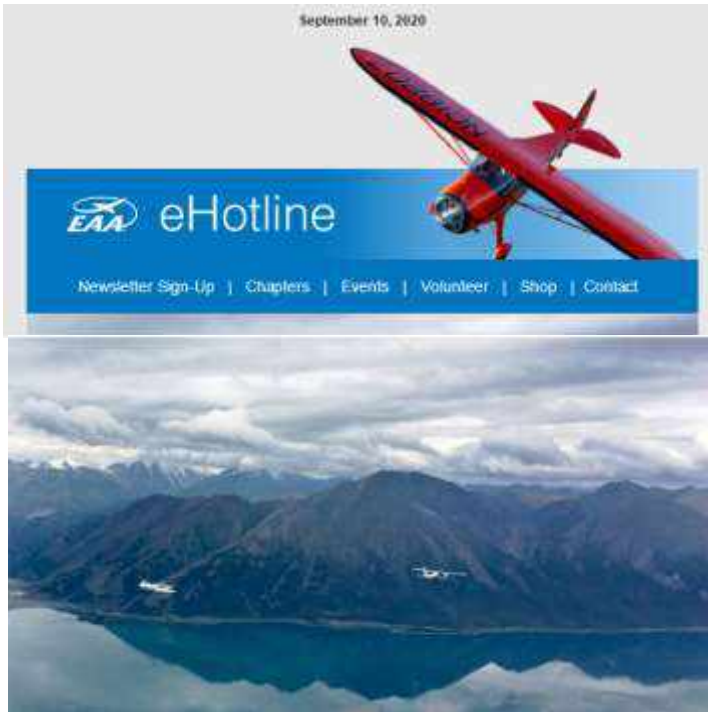
May this check help Young Eagles to become pilots. Your future support + guidance will help young pilots to realize their dreams too.

You have made a difference and will always have a special place in my heart.

Thank you ALL,  
Denny  
Donovan

If you received your September 10 on-line EAA eHotline, be sure and read the lead article *North to Alaska*, written by an EAA member about 5 EAA members' trip of a lifetime in July 2019. If you aren't signed up to receive this digital magazine, you can go to [eaa.org](http://eaa.org) and find it under News & Publications, Hangar Flying.

<http://inspire.eaa.org/>



### North to Alaska

Like most great adventures, this one started over dinner. [Read](#)

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I WAS THERE AUGUST 25, 2020

### The Strangest 45 Minutes In My Logbook

by John Meyers

Read the entire article at:

<https://airfactsjournal.com/2020/08/the-strangest-45-minutes-in-my-logbook/>

**LAGOS, the Boeing taxi rig for the 777,  
at Paine Field (PAE) in February 1994.**



## Update on Richard Howell's Sling 2

In the March 2020 Newsletter, Richard's project was featured. He recently sent me the following: *"I've been doing work with ailerons, flaps and, as of today, permanently mounting the main landing gear! Woohoo!"*

One of his quotes: *Never underestimate the amount of procrastination required to get something done.*

### **Here is his September update:**

How long until you fly it? That's invariably the first thing I hear when someone learns that I'm building an airplane. Apparently, that's normal. I'm hoping for some time next year. A lot depends on the yet pending decision to paint first or fly first.

Since March, the empennage has been completed, the control surfaces and flaps have been (mostly) assembled, fuel tanks have been pressure tested, both seats have been built, and the main landing gear has been bolted into its channel under the center fuselage.

The kit was ordered as a quick-build and it looks like I have an airplane in my shop. It also looks like I have an airplane in my house. Flaps and ailerons are under the bed in the guest room, surrounded by fiberglass cowling, wingtips and the completed horizontal stabilizer. The living room features an 8 ft, 4 in elevator and the master bedroom sports a vertical stabilizer and a beautiful leather-covered glare-shield instrument panel frame.

The world-wide COVID-19 lockdown kept me waiting until June for a bunch of parts that should have been delivered with the main kit, back in February. And, even the June shipment was missing a part which took another 6 weeks to get my hands on.

Once I finally had all of the airframe parts in hand, I went ahead and ordered the upholstery, firewall-forward kit, the Rotax 912iS engine and Whirlwind ground-adjustable 3-blade propeller package from the factory. There's months of lead time. To take advantage of a Garmin rebate offer, I've ordered all of the avionics. My custom plug-n-play IFR panel will be done by [Midwest Panel Builders](#), in Michigan.

The next big tasks are to get the fuselage down off of the workbench and onto the main landing gear stubs so I can have reasonable access for installation of the control sticks, rudder pedals and the control linkages. Sling 2 has push-pull rods for ailerons, elevator and nose wheel and electric motor drive through torque-tubes for the flaps. The rudder uses cables. The pitch trim is electric and there will be 2 servos for the Garmin G500 autopilot, also linked with pushrods.

I have a feeling that the firewall-forward kit is going to ship at the same time as the engine - all from [Sling Aircraft](#) in South Africa. That's fine, but most of the firewall component placements and the various firewall penetrations need to happen before the engine gets mounted, so the engine may spend some weeks in its crate after it arrives.

All in all, it's exciting for me to think about things as I move slowly forward. It's almost indistinguishable from procrastination - but with a confident and satisfying payoff. I take whatever time I need to understand what and why. It's all a variation of the wise old adage -- *measure twice, cut once*.

Things are going well. Follow my build: <https://sling2.slantalpa.com>

**(Continued on next page)**





## EAA Chapter 430 Monthly Zoom Gathering Minutes

August 29, 2020



1005 President Ken Brown called the meeting of 11 zoomers to order

Approved Minutes: - Minutes of July 2020.

Correspondence:

WA Covid-19 Phase II extended

Several inquiries for chapter information by both email and phone call. Typically, people who are moving in the area or have aviation related questions.

Build-n-Fly: Al Gross reported that he has received all of the SIG electric-powered eKadet LT-40 kit. He has been talking to EAA National for advertising videos to post on Facebook. He has set up his own RC flight simulator and, if required for COVID, could conduct training on a one-on-one basis. The simulator has 100 different aircraft and helicopters. He has flown the eKadet and says it flies "gracefully". KCLM will be the focal point of the program with the conference room for building and the established RC flying site. Al is looking for a single 2x4 foot ceiling tile.

Fly-out: Ernie for Barry Halsted reported on the fly out to Packwood, WA on August 26, 2020. 11 aircraft and about 20 people participated in the informal flyout. The day was gorgeous and there was \$3.70 avgas at Toledo. Ken couldn't attend but tracked everyone on Flight Aware. Barry is considering Westport, WA for September.

Tool Crib: Ted Smith: tools have been moved to Hanger 31 Aero Place, Diamond Point Airport. The tools are unboxed, organized, and ready for use.

Announcements:

Smith-Mini update: Ernie the project sold for \$1000 to a guy in Lodi, CA who will pick it up in September. On a personal note, he has sold a Swift to a guy in Chile who is flying it to Houston to crate and ship. Ernie was tracking his progress on Foreflight.

Paver Program design/ installation: Barry Halstead, Tracy Bolton-Singer, Dave Miller, and Ken had a work party and set the current 15 pavers in front of the W28 memorial rock.

Nominating committee headed by VP Ernie needs:  
VP and Programs Chair.

Gathering in-person: On hold until Phase IV, due to new state requirement

Project Reports: Ernie Hansen said his experimental Super Cub is in the final stages of completion. The firewall forward is done, the interior panels and windows are cut and ready to install. Then install the wings and fly!

Presentation: Mission of the Civil Air Patrol (CAP) by Madeline Patterson

Madeline Patterson has been in the CAP for six years and is currently the Washington Wing Cadet Activities Officer. She traced the history of the CAP from 1941 to today. Originally formed for coastline patrol, the CAP is now more focused on Cadet development, aerospace sciences, aerial photos and surveillance, and mission search. She described the CAP cellular forensic team who have located over 1000 people. She said there is not much CAP initiated search missions in Washington State due to the presence of the Coast Guard and Navy. The CAP is focusing more on the Cadet Program and works with EAA for flight training. She described the Desert Eagle Flight Academy in Ephrata, WA which provides a concentrated flying curriculum. Our local CAP is the Dungeness Composite Squadron.

The meeting concluded at 10:50 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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