



Experimental Aircraft Association Chapter 430

Serving Sequim, Port Angeles and the Northern Olympic Peninsula.

Volunteers are the KEY to any Organization!!

Thank You for All You Do.

Gosh, I tell ya, volunteers are the backbone of any organization like we have going here at EAA 430. Plain and simple, we have such a great group of enthusiastic volunteers I am truly thankful to be involved with these men and women.

We have a decent place to hold meetings. There are a great bunch of folks that help set up and tear down after the meeting. There are even some folks sweeping the floors to my surprise.

One person brings some wood for the warming of the hangar. Others get the coffee, the cookies etc. When its summer out there is a great group of folks that put on a great cook out. Hamburgers, hot dogs, all the trimmings and deserts. YUM! One volunteer does all the cooking and does a great job of it.

Then let's get the Young Eagle Program. We have a volunteer and his wife that makes sure everything is put together. I have seen him and his wife out putting the signs for the event. He and his volunteers researching the best way to get the word out and getting commitments from pilots to show up with their prize possession, to safely share the Joy of Flight with youngers. These pilots make sure their airplanes and their skills are up to the task of flying safely all day. They put together a flight path and altitudes so as not to wake up sleepy Sequim.

To all the people that get the event underway and making a seem less transition from all the paperwork when these super excited kids and parents walk up to the booth, to the walk to the airplane for the flight. This requires a ton of co-operation from all involved.

Then you have the actual flight. The Pilots are working all month making sure they are current and in good health along with the same for their airplanes. As Tom Hart always said: "Takeoffs are Optional but Landings are Mandatory." So, a lot of time, gas, oil, have been put into the event of flying safely around Sequim.



*Bill Sheppard and I Flying his Aero 145
A Twin Engine Tail Dragger built in Czechoslovakia. The
only one flying in North America*

Then there are the Volunteers who, through a lot of work, got our charitable paperwork in order so folks could donate to the Chapter and get a tax deduction. Well done folks!

We had some great fly outs organized to local airports to see some great airplanes. Not to mention the fly out to see the Eclipse.

A couple guys got together one day in the last few weeks and painted the Tetrahedral so it stands out. I think it's the brightest one I have ever seen.

We have a member volunteer that fixed and then did the maintenance on the Rotating Beacon, that had been inop for years. He rebuilt the darn thing and then had an article showing how he did it and for crying out loud how many revolutions it would make before it would need the bulb replaced. As I remember he was dead on that estimate.

We have a Board of Directors that meets every month to plan the actual meeting. These events all take time and planning.

We all benefit from this and in my opinion, we have a great group. It always amazes me that when some volunteer has had enough for a while, someone else steps up and helps out.

So, I implore everyone to get involved with this EAA 430 Chapter. The success depends on you. Come to the meetings. Buy a hat. Get involved. Thanks! What can you bring to the table to make this an even better organization?

Looking forward to a great Christmas Party on December 2, 2017. Be there. Get your reservations ASAP, come see ol' friends and make some new ones.

Looking forward to an even better 2018!

Mike Radford



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EAA CHAPTER 430 2017 BOARD & OFFICERS

PRESIDENT	Mike Radford	907-360-8182*
Vice –PRESIDENT	Jim Rosenburgh	681-0973
SECRETARY and Website Editor	Ken Brown	681-8796
TREASURER	Harry Cook	907-978-8750
Events & Programs	Lee Runion	425-282-9122
Tech Counselor	Dan Masys	797-3260
Newsletter editor	Dan Masys	797-3260
Membership	Bob Hicks	452-9399
Merchandise	John Meyers	477-1354
Young Eagles	John Meyers	477-1354
Scholarship	Dave Miller	452-7136

*Phones area code 360 unless otherwise noted

On the Horizon: Calendar of Events

EAA Chapter 430 meets on the last Saturday of the month, in Hangar 10 at Sequim Valley Airport at 10:00 a.m. For directions and

additional information about chapter programs, see the chapter website: <http://www.eaa430.org>

Date	Topic
November 18, 2017 Sequim Valley Airport Hangar 10 10:00 a.m.	Monthly EAA 430 chapter meeting. Election of Board of Directors Program by Charles White of Micro Aerodynamics on Vortex Generators and their effects on aerodynamics.
December 2, 2017 Cedars at Dungeness Legends Room, 5:00 pm	EAA 430 annual Holiday Party. Details below.

Annual Holiday Party



EAA 430 & CCPA members:

You are cordially invited to join your fellow members to attend our annual Christmas dinner at the Cedars At Dungeness golf course on Saturday, December 2, 2017 starting at 5 pm.



Please send an email to secretary@eaa430.org if you plan to attend, including the number of attendees and your selection of a main dinner course for each attendee (see below). Bring cash or a check made out to EAA Chapter 430. We are required to provide a committed headcount no later than November 20th, and the chapter will be required to pay for the committed number regardless of the actual attendance. Accordingly, if you RSVP, please do attend as we are on the hook for cost of your attendance.

Please respond no later than November 20th

Location:

The Cedars at Dungeness Golf Course
1965 Woodcock Road
Sequim, WA 98382

Date: Saturday December 2nd
5:00 PM No host bar
6:00 PM Dinner

Dinner Options:

1. Prime Rib \$33
2. Stuffed Cod \$32
3. Vegetarian Lasagna \$16

(Note: cost includes tax and gratuity)

gain this year we will have a special guest with us. Santa Class will be collecting for Toys For Tots. Please remember to bring a gift for children who are less fortunate.



Young Eagles End-of-Season Report

We hosted 4 YE Rallies during 2017... had good weather each time. Numbers as follows:

May 20 . . . 57 kids at W28
 June 17 . . . 54 kids at KCLM
 Aug 12 . . . 76 kids at W28
 Sep 16 . . . 41 kids at W28

Grand total was 228 rides, plus a few accompanying adults.

The following is a list of volunteers who participated in one or more 2017 rallies:

PILOTS & PLANES 2017

- 1) Barry Halsted (RV-7A)
- 2) Jim Rosenburgh (C-172)
- 3) Dan Ramberg (C-172)
- 4) Paul Kuntz (Pipistrel Sinus 912)
- 5) David Miller (RV-6A)
- 6) Gordon Tubesing (PA-28)
- 7) Ray Ballantyne (Glastar)
- 8) John Meyers (Citabria)
- 9) Lee Runion (Citabria)
- 10) Jim Bettcher (Glastar)
- 11) JD Crow (R22)
- 12) Dan Masys (RV-12)
- 13) Emily Westcott (C-172)
- 14) Dennis Toepke (15AC)
- 15) Ruth Rosenburgh (C-172)

GROUND CREW 2017

- 1) Donna Summer
- 2) Dan Donovan
- 3) Lee Runion
- 4) Linda Runion
- 5) Joan Miller
- 6) Joan Masterson
- 7) Tracy Boulton
- 8) Bob Hicks
- 9) Ken Brown
- 10) Alliree Meyers
- 11) Harry Cook

- 12) Bud Davies
- 13) Cheryle Sullivan
- 14) John Meyers (coordinator)

Sorry if we missed someone. These are persons that signed-into our volunteer log for one or more YE events in 2017.

Rosenburghs and Ramberg carried the most YE's; a combination of 4-seats, the most sorties, and they flew all rallies. Thanks to all!

John Meyers
 EAA 430 Young Eagles Coordinator

uAvionix Begins Shipping Wingtip ADS-B Solution

Installation can be completed in 10 minutes or less.

From Flying Magazine, by Rob Mark
 October 24, 2017

The ticking clock toward the FAA's ADS-B Out compliance date hasn't slowed one iota. Come January 1, 2020, aircraft that today require a Mode C transponder, but do not by that date have ADS-B Out installed are no longer legal to fly in that same airspace. The avionics industry is of course bracing for a flurry of activity from operators who waited until the last minute to make the update.

Just in time, uAvionix has released the first of its skyBeacon wing-tip ADS-B Out solutions to help pilots meet the compliance date. At \$1,499, the unit is not just affordable, it's also simple to install. Think a screwdriver, a pair of wire cutters and perhaps a few bits of electrical tape simple ... and oh yes, maybe 10 minutes of installation time. The secret to the skyBeacon's ease of installation is that it's a direct replacement for the teardrop shaped red position light already attached to thousands of U.S. aircraft. The skyBeacon system only works here in the states.



The uAvionix skyBeacon's wingtip unit is available now for experimental aircraft. The company says certified aircraft can expect the product by spring of next year through an STC uAvionix is finalizing with the FAA. The skyBeacon makes the aircraft not only UAT ADS-B Out compliant, but includes an integrated WAAS GPS, a wireless connection to any Mode C transponder, support for autonomous mode and of course, an LED nav-light replacement.

A version of skyBeacon with an integrated strobe light is also planned.

SkyBeacon's mobile application for a smartphone simplifies setting the unit up once it's installed by automatically configuring the ICAO address, emitter type, aircraft length, width and GPS offsets, as well as accessing the aircraft registration information stored online.

Available from our Members

Aircraft hangars for sale at the Port Angeles Airport. Newer, well built. Now just \$31,000 each. Call for brochure or more information. Alan Barnard, Professional Realty Services 360-461-0175

EAA Chapter 430 Membership Meeting Minutes

Date: October 28th 2017

Call to Order @ 1004 Location: W28 # 10

- Pledge of Allegiance.
- Introduction of Guests. Several guest were present.
- Approval of minutes for September as published in the newsletter: as published.
- Reports: will be found in the members section of the web site. If you don't have a login contact Ken Brown the web wrangler at ken@tscwa.com
- John Meyers mentioned an ongoing discussion will be held to consider the number of Young Eagle events we will hold in 2018. Volunteer & pilot fatigue is a factor.
- Project Reports: Several members discussed the state of their projects. Lots of activity in the chapter.
 - Harry Cook hung the wings on his piper.
 - RV14 Project by Dave Miller / Bill Benedict is moving forward
 - Wayne Pringer presented an overview of his book **Angel's Diamonds** Piloting Alaska
- Old Business: as follows:
- Mike Radford announced the list of officers as recommended by the Nomination Committee:
 - The committee recommends the following individuals to stand for election for the offices of the chapter are;
 - President: Mike Radford
 - VP: Jim Rosenburgh

- Treasurer: Harry Cook
 - Secretary: Ray Ballantyne
 - The Committee will entertain motions from the floor:
 - No additional volunteers wanted to stand for any of these offices.
 - There being no additional nominations - the nominations are closed by a Motion with second. Voice vote, Yea's have it. Nominations Closed. A quorum was present. (32 had signed in)
 - The Election of officers will be at the Chapter November meeting on the 18th. All members can vote in person at the meeting or by returning an absentee ballot. The Secretary will email the membership absentee ballots in November.
- Please RSVP for the Christmas Party if you plan to attend or not. Lee would like to hear from everyone.
 - If you have not received your email invitation please let Lee Runion (rlcerunion@comcast.net) or Ken Brown (ken@tscwa.com) know.
 - New Business: None from the board or membership

Comments from the Members: It is suggested that a confirmation notice be sent when an RSVP has been received by the chapter for the holiday party.

Close of the business meeting @1022 (note of next meeting being one week earlier because of Thanksgiving and the election of officers for the board)

- Break for coffee

Social Meeting:

Program: Introduction of David Weber from Dynon Avionics (Product Design Engineer)

Dave gave a wonderful presentation and outlined the basic steps to follow when considering the glass panel. The basics include

1. Mission
2. Budget
3. When to purchase
4. Installation guides
 - a. Using tools such as Solidworks and templates from Dynon

Reminder: the next meeting is one week earlier than normal because of Thanksgiving.

Next Chapter Meeting
November 18th - 1000 at W28
ELECTION OF THE BOARD OF DIRECTORS for 2018

If you are unable to come to the meeting please use your absentee ballot. We must have a quorum for a legal election.

Note: General Membership meeting minutes are now included in the monthly Newsletter. Minutes of the monthly Board meeting are also available to chapter members via login at the *Members only* page of the chapter website: <http://www.eaa430.org>

If you are a chapter member and do not yet have a login to the Members page, you can register with your email address to create a login at the website.