



Serving the Port Angeles & Sequim Area

EAA 430 FLYER

February 2019



Dedicated to having fun with airplanes and promoting General Aviation

CHAPTER CHATTER



"That's not my job!"

This is a story about four individuals named: Everybody, Somebody, Anybody and Nobody.

There was an important job to be done and Everybody was sure that Somebody would do it. Anybody could have done it, but Nobody did it. Somebody got angry about that because it was Everybody's job. Everybody thought Anybody could do it, but Nobody realized that Everybody would not do it. It ended up that Everybody blamed Somebody when Nobody did what Anybody could have done.

In our chapter, we are blessed with volunteers who step up. As we continue to grow, we need to expand the numbers of volunteers who pitch in and in come alongside those now serving. I would like to see a mentorship program begin to "train up" the next set of leaders. Doing this will magnify the efforts of the volunteers and spread out the task. This would definitely be a WIN WIN for the chapter.

Our March meeting will be in our new home at Sequim Valley Airport. Bud Davies' hangar #15 will be the location for the near future. Meeting dates and times have not changed ... still the last Saturday of the month at 1000.

A schedule for the moving day will be determined and a special email announcement will be sent to the membership. Many hands make a large task much smaller. Join us.

Several members of the Board of Directors will be attending the EAA BOOT CAMP (leadership training – open to all EAA members) in Puyallup WA on Friday the 22nd. This is a great opportunity to see and learn from the National EAA Chapters staff. For some this will be a new experience and for others a refresher from the fully-fledged two and a half day program at Oshkosh Headquarters. If you would like to attend, you can register by phone 920-426-6116 or online EAA.org/BootCamp.

Winter season has provided a few great days for flying and I hope you have been able to "get in the air." In the meantime, this is a chance to do the cleanup on your plane, inside and out, as we get ready for a great flying season.

NORTHWEST AVIATION 2019 Conference Schedule Hope to see you there.

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EAA Chapter Leadership Boot Camp

Feb 22, 2019 8am—5pm

Pierce County Airport—Thun Field

Topics to be covered:

- Chapter activities
- Member recruitment
- Chapter marketing
- Social media presence
- Chapter management
- Fundraising
- Media & public relations



FREE !

A great opportunity to network with other leaders and interact with EAA staff.

Speakers for the March 30 General Meeting

Tom Cox : I began my Air Traffic career in 1965 in the Army. After returning from Vietnam in 1967 I was hired by the FAA at the Seattle Air Traffic Control Center (ZSE) in Auburn Washington. I spent the next 33 years at ZSE. Positions held were Air Traffic controller, staff specialist, area supervisor, area/operations manager, Plans and Programs manager and System Requirements manager with responsibility for the operational systems we employed, as well as implementation of new enroute systems. After retirement from the agency in 2000, I became a part-time consultant with Washington Consulting Group (WCG) of Bethesda Maryland where most of my work was representing the Boeing Company to the Air Traffic Management Bureau in People's Republic of China to upgrade and modernize their AT system. I worked with WCG until 2008. Most of my time here in the Sequim-Port Angeles area has been devoted to volunteering with a variety of national, state, county organizations, as well as non-profit organizations, and enjoying the beauty of our piece of paradise.

Don Bohr spent 20 years as an Air Traffic Controller serving in towers and radar approach controls. Duty stations included Orange County Tower, Phoenix Tower, Coast Approach and Hawthorne Tower as Air Traffic Manager. He is a licensed commercial pilot with instrument and multi-engine endorsements and, although not currently flying actively, maintains a long-held interest in aviation.

SPEAKERS & TOPICS FOR FUTURE MEETINGS:

- MARCH:** Conversations with ATC, tower, center and hopefully Whidbey approach
- APRIL:** Dave Woodcock, 50 years with EAA
- MAY:** Jeff Wells, Flying into and out of Canada
- JUNE:** Dana Terrill. CNC work, and also rebuilt a pacer (dope and fabric work)
(Aircraft dope is a plasticized lacquer that is applied to fabric-covered aircraft)

Calendar of Events

Northwest Aviation Conference & Trade Show, February 23-24, 2019

MARCH 2019

- VMC Club Meeting March 13 7 :00 pm
Mariner's Café JC Penny Plaza
- EAA Chapter 430 Board Meeting
March 15 9:00 am
Mariner's Café JC Penny Plaza
- EAA Chapter 430 General Meeting
March 30 10:00—12:00 am
(Conversations with ATC, tower, center and hopefully Whidbey approach)

APRIL 2019

- VMC Club Meeting April 10 7:00 pm
Mariner's Café JC Penny Plaza
- EAA Chapter 430 Board Meeting
April 19 9:00 am
Mariner's Café JC Penny Plaza
- EAA Chapter 430 General Meeting
April 27 10:00 - 12:00
(Dave Woodcock, 50 years with EAA)

ALL MEMBER REMINDER

Annual dues

Pay online with PayPal or send a check to EAA-430 PO Box 13 Carlsborg 98324 WA.

"There are more planes in the ocean than boats in the sky."



Arleen Prochazka, our speaker at the General Meeting on Saturday, January 16, gave an informative presentation on WEATHER OR NOT, which included world weather patterns, the Puget Sound Convergence Zone, the Sequim Blue Hole, ASOS vs weather observers, Radar and Doppler enhancements, Weather Apps and tools. Approximately 40 members and guests enjoyed her talk.

Airplanes R Us

by John Meyers

EAA, Then and Now (Chapter Two)

Now... I continue my story which relates my EAA experience from youth to present day. I was fortunate to convert my college and aviation training into a useful job when I was age 21... in the summer of 1966. As an airline pilot (flight engineer really), I eventually had some disposable time and income to devote to general aviation, which remained a passion. I bought seaplane and multi-engine ratings on my own. The EAA seemed to have a presence everywhere I went though I didn't actually join until 1971.

For me, the "experimental" part of EAA didn't ring true to my interests... until I noticed that my heroes and role models were members... and it was really a "sport" flying aggregation anyway. I began to hang out with some creative engineering friends. This was Seattle in the early 1970s. The main creative friend was Mr. Barry Halsted, with whom I can fast-forward to the present day & year, 2019 ! We have shared a few adventures along the way.

So... my first OSHKOSH was summer 1974. I flew a Starduster Too from the SEA area to the big show. That ownership was shared with the previously mentioned Barry Halsted.

I had become interested in aerobatics, so the IAC division was particularly attractive. My first chapter attachment was with an IAC chapter in Medina Ohio, near where I resided in the late 1970's. To save words and shorten the story, I will submit that I attended OSH in 1974, 1978, and 1991. That last one was particularly interesting since Barry Halsted showed up with his Saffire self-designed airplane, one-of-a-kind.

It was a pleasure to attend OSH in 2011 with Barry (again) to present Saffire on its 20th anniversary. Perhaps we can let him tell the story of that airplane's existence and accolades.

So, ... in 2011, I had retired to Sequim and was attached to Chapter 430, finding many kindred spirits. For myself, I have found pleasure in participating with the Young Eagles program. It was rewarding to serve as YE coordinator for 3 years... and now it is time to pass that baton!

John Meyers, Sequim

Getting To Know You

Ernie Hansen, Vice President



“If you work on it, you will get it done.”

“Don’t think of the entire project ... one component at a time.”

“Each task ... one at a time.”

“Set a schedule and “DO IT!”

“Another set of eyes...take advantage of our tech counselors.”

Goals, objectives and “how-to’s” are the sage advice of our vice-president, Ernie Hansen, builder & restorer of a Harmon Rocket II, 2 Swifts and a Super Cub.

At age 14, the allure of airplanes began when his neighbor invited him to join him in his plane. His dream of flying took shape when he attended Kent State University in Ohio where he signed up for their aviation program. A plus was the airport four miles from the university. And then ... a change in plans.

It would be another 12 years before Ernie received his pilot’s license. A fortuitous trip to Chicago with a subsequent job interview took Ernie & Penny to Alaska. In the next 30 days, Ernie was discharged from the National Guard after six years, married Penny, became a father to her two daughters and accepted the job in Alaska. After a few years living in Ketchikan, the family took up residence on Gravina Island, across the bay from Ketchikan. He and Penny traveled across the bay in their 14-foot boat each day to go to work, along with the girls who were attending school in Ketchikan. Penny worked as a teacher and Ernie worked first in special education and then as a principal and assistant superintendent.

He was offered an opportunity to spend a month in Juneau, where he would fly a Cessna 170 every day. After 40 hours in 39 days, he received his private pilot’s license. One month later, he was in Seattle getting his seaplane rating and bought his Luscombe 8A on floats (65 HP engine). Since the plane had no electrical system, he would hand prop it & crawl back into the pilot’s seat. (He was 30 years old at the time!)

During the summers when school was out, he worked as a commercial fisherman. He bought a Californian 34 and he and Penny started a charter business but decided it was not something they enjoyed. One of the things Ernie did enjoy was helping a friend who did surveys for the Fish & Game Department, such as tracking mountain goats. The Department leased Ernie’s plane and he piloted the plane as his friend did radio tracking of goshawks, elk, wolves & bears.

(continued on following page)

(Ernie Hansen Bio continued)

In 1996, after 20 years in Alaska, he retired from his job as assistant superintendent and moved the family to Sequim. He and Penny bought a home in Diamond Point and he joined the EAA. He commuted back to Alaska for another six years as a commercial pilot.

Back in Sequim, he was chief pilot for Port Townsend Airways for two years and for eight years, he flew an amphibian Beaver for a Seattle construction company.

In 1999 he had a choice: build a Cobra car or rebuild an airplane. The airplane won. He bought his first Swift (he now has two), a plane that had not been flown in 32 years. When it was time to test fly it, a friend suggested he just run it (without first working on it) to see what would happen. At the invitation of two friends (& with some trepidation) the three flew off in their planes to a Swift Fly-in in Tennessee. On the way back home, they got as far as Idaho where they left the plane and subsequently the plane got new mags!

His second Swift (an unrestored original GC-1A) came from an Athens Tennessee museum. It is polished with the original 1946 interior. It has been in the Port Townsend Aero Museum for the past seven years.

His Harmon Rocket was a three-quarter finished project which he worked on in 2012, flew it six months and sold it.

Since 2016 he has been working on a Smith-wide body Piper Super Cub..."a kit of sorts"...airplane parts...no instructions.

His accomplished dream of flying includes owning the following float planes: Luscombe 8A, Cessna 185, Piper PA-12 Super Cruiser plus a Cessna 172. Wheel planes include a Mooney m20f and his current Swifts. He has the following ratings: Single engine land & sea; Instrument, Commercial, CFI, CFII, A&P & IA.

He has attended Sun 'n Fun in Lakeland Florida for 12 years and attended EAA AirVenture Oshkosh in 2000.

For fun he enjoys his motorcycles, traveling and annual wine tasting in California with friends.

Penny, his loving partner for 42 years, passed away in November 2018.

(Pictures on following page)



Amphibian Beaver

Mooney m20f



Harmon Rocket II

My Two Swifts





Swift at Priest Lake

Swift in the Cascades



Four ship formation



Checking out in Ryan PT22

A Port Townsend Aero Museum plane

Formation Flying



172 Floatplane

RV-14 Project

Dave Miller & Bill Benedict

Because of peeling slosh in the fuel tanks of their Vans RV-6, Dave Miller and Sheriff Bill Benedict fabricated new tanks for the plane. After installing the tanks, they decided if they could build fuel tanks, they could build an entire plane. In March 2016, along with their partners, Ken (a retired Navy flight surgeon & civilian cancer surgeon) and Leslie (a dermatologist) Gross, they ordered a Vans RV-14 kit. They have worked on their plane in a Port Angeles hangar for the past three years and are now preparing to test fly it. After running the engines twice, and calibrating the fuel tanks, they were waiting for a DAR to inspect the plane and issue the airworthiness certificate and operating limitations. But their DAR got stuck in Hong Kong doing design work, so another DAR was contacted, was available, and the paperwork was issued February 7th. On February 8th the snow started; however, soon the RV14A N89KG will start flying.



Three EAA430 tech advisors inspected the project: Jim Cone, Dan Masys & Harry Cook.

The RV-14 has the following :

Aluminum airframe

Lift canopy

Backup battery & alternator

Garmin G5, G3X with second screen, and GTN 750 GPS

2 com radios

Two axis Garmin autopilots, pitch and roll

1Nav radio in the GTN 750 and 3 GPS receivers ... the G5, the G3X, and the GTN 750

3 GPS antennas, two comm antennas, one transponder antenna and one nav antenna

The beautiful paint is Porsche Racing Yellow!

ELT antenna

2 25-gallon tanks

IO390 Lycoming engine



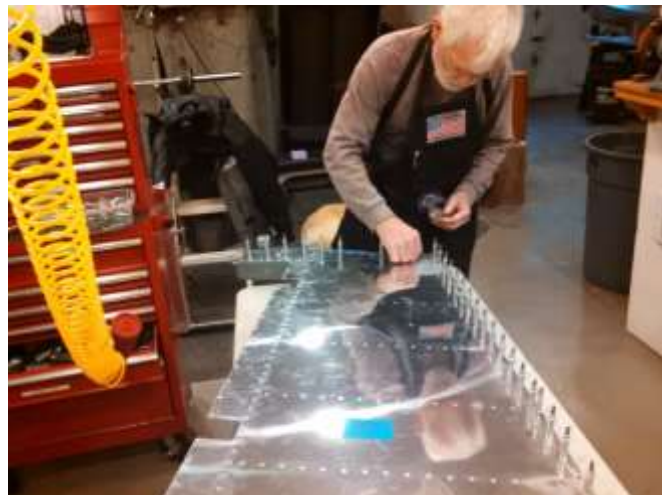
July 29, 2017



January 27, 2019



The beginning March 5, 2016



Building the rudder April 6, 2016



Roll autopilot servo May 5, 2017



Inspecting vertical stabilizer Bill and Jim Cone, tech advisor

"Riveting good, continue on!"



January 27, 2019



EAA Chapter 430 General Meeting Minutes

Date: January 26, 2019

Ken called the meeting to order at 10:10 am at W28 Hangar followed by the Pledge of Allegiance. About 40 people were in attendance.

- Introduction of Guests included our presenters Arleen Prochazka and her husband Shawn, and Frank and Donna Blasi. Steve Wagner and Steve Scherer are new members.
- Changes or Additions to the November minutes as published in the December newsletter. There was a motion to accept, a second and the minutes were unanimously approved.
- Reports:
 - Treasurer report:
 - Financial reports are posted on web after every board meeting. Harry said that he is accepting annual dues of \$20 for an individual with cash, check, Paypal, or credit card (which is a new option). He said the \$795 from the YE credits the chapter accumulated had been received.
 - Membership: Bob Hicks said we ended the year with 94 members. Bob has submitted our membership roster to HQ to use their program which will give us the ability to include member pictures.
 - Young Eagle: John Meyers presented award certificates and pins to the 19 YE pilots and volunteers of last year. Congratulations to all those who are involving young people in aviation.
- Project Reports: **Norm Cootes** reported on his Q2 project, **Dave Miller** said the RV14 is running and ready for inspection. **Ernie Hansen** said the fabric work is done on his experimental cub, which leaves paint and assembly. **Dave Moffitt** is installing avionics in his 7 year RV12 project. **Mel Rudin** has parts from his Velocity project for sale. **Donna Sommer** has a Smith mini-plane project for sale. **Wayne Pinger** reported that James Hult offers Basic Med examinations.
- Announcement: Meeting at KCLM February 7, 2019 at 1300 for the Airport Appreciation Day planning.
- No Meeting in February – NW Aviation Tradeshow & Conference. Ken encouraged anyone interested to the EAA Leadership Boot Camp in Puyallup on February 22, 2019.
- Fly Out schedule has been offered by Barry Halstead. Rick Vaux worked as a docent at the Museum of Flight and suggested Boeing Field as a good fly out.
- Old Business: none
- New Business:
- Call of volunteers:
 - Designing a RACK** card for the Chamber of Commerce as a way to promote the chapter to newcomers.
 - Facility coordinator** for setup the meeting and tear down after the meetings.
- Social Meeting:
 - Scholarship Raffle was won by Ray Ballantyne who donated his \$52.00 back to the fund for a total donation of \$104.00.
 - Programs Introduction by Deb Cox of **Arleen Prochazka** who gave the presentation: WEATHER OR NOT? Arleen provided a very informative and interesting briefing that included World weather patterns, the Puget Sound Convergence Zone, the Blue Hole of Sequim, ASOS vs weather observers, Radar and Doppler enhancements, and Weather Apps and tools.
- The meeting ended at 11:45 am and everyone helped put away chairs and cleaned up. A great winter meeting for EAA430.

KCLM Appreciation Day & Fly-In



Dan & Dave

A second planning meeting was held on February 7 at KCLM for the Appreciation Day & Fly-In, chaired by Dan Gase & Dave Miller.

There will be a pancake breakfast put on by the PA Lion's Club, plus food vendors, Captain Crystal's hot air balloon, Cascade Warbirds, Young Eagle flights, RC Modelers, helicopters, Diamond Point Swifts and a variety of airplanes will be on display.

If you would like to volunteer for this event, come to the next meeting on Thursday, March 14 1:00 at the KCLM terminal.

FOR SALE



1. AvMap EKP IV moving map GPS with antenna and associated wiring
2. Airgizmos docking station and manual. It has new internal AA rechargeable batteries for backup power. It has the current data base installed and the next two updates will be available already paid for.
3. Zaon XRX portable collision avoidance system that hooks into the AvMap and the headset plug-in so traffic alerts are heard and shown on the GPS screen. All associated wiring is included.

\$750.00 for both.

Mark Schiely email: n675mv@gmail.com 971-712-3463

Mel Rudin: "I have a list of items I am selling related to parting out my Velocity."

Contact Mel for a description & price of the items. You can also view them on our website: eaa430.org
rudin@olypen.com (360)-461-1691

Donna Sommer has a Smith mini-plane project for sale. planepix@olypen.com (360) 461-3099

2019 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	Harry Cook	4	treasurer@eaa430.org

Class II Directors

Membership	Bob Hicks	5	membership@eaa430.org
Programs	Deb Cox	6	programs@eaa430.org
Newsletter	Mary Brown	7	newsletter@eaa430.org
Scholarship	David Miller	8	scholarship@eaa430.org
Young Eagles	Bud Davies	9	youngeagles@eaa430.org
Tech Advisor	Harry Cook		techhc@eaa430.org
Tech Advisor	Barry Halstead		techbh@eaa430.org
Tech Advisor	Ernie Hansen		techeh@eaa430.org
Tech Advisor	Rick Vaux		techrv@eaa430.org



WHAT: VMC - Visual Meteorological Conditions (flying VFR - visual flight rules).
Discussions involving flying airplanes visually.

WHERE: Mariner's Café 609 W Washington St. Sequim, WA
Food and beverages are available for purchase during the meetings.

WHEN: 2nd Wednesday of month starting at 7:00 p.m.

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

*Come be part of
a community
of pilots*

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.