

EAA 292

INDEPENDENCE



OREGON

Taildragger

December 2019

Next Chapter Meeting will be our Holiday Party on
December 14th starting at **Noon** (no, not 10AM)

It's time to start thinking about paying your 2020 Chapter Dues!

Per vote of the members dues are now \$35 per year.

President's Message

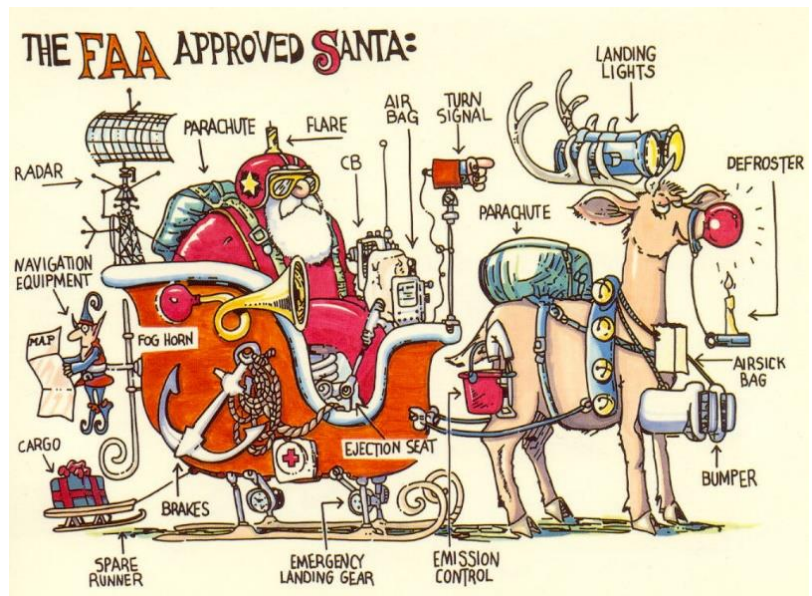
Happy Holidays! – Saturday, Dec 14th will be the annual EAA 292 Holiday party. The celebration will start at 12 noon with the potluck dinner. Bring your favorite dish and adult beverage! The Holiday ham will be provided, courtesy of Bob & Ricki Swarzler. Following dinner, we will recognize a few of the many individuals who contributed to the success of the Chapter this year. In addition, we have “special entertainment” planned for after dinner, so make sure that you mark you calendars to attend!



High Speed Internet – Thanks to all of the members who voted to approve the annual dues increase to \$35 which included paying for the upgraded high-speed internet and WiFi at the Chapter hangar! We've already had several members give feedback that the WiFi is much faster and more useable! Now we are in the process of figuring out how to make the WiFi in the project hangar more reliable.

Safety, ADS-B and 2020

– For those of you who have waited to decide what to do about upgrading your avionics to meet the 2020 ADS-B mandate, you're down to only one month remaining before the requirement goes into affect! Maybe some of you want to include that upgrade on your 2019 Christmas list 😊. All kidding aside, it's clear that Chapter 292 members take safety very seriously. That's probably why the VMC/IMC Club has seen it's attendance grow steadily since we rolled it out last Spring. Per the EAA, “While fatal accident totals in amateur-built aircraft remain at historic lows, a slight increase in the total for the last 12-month reporting period shows the continuing necessity for dedicated educational efforts to push the total even lower.”



At our January 11th meeting, we will be having a representative from member Curt Cowley's FAA Safety Team (FAAST) give us an update on the ADS-B program rollout. As a previous skeptic, my belief was that the ADS-B program really just affected those who would be flying in congested airspaces such as *Bravo, Charlie* (and *Alpha*). After I equipped my new plane and began using it, I found that it was useful, no...really **essential**...even in the *Echo* and *Golf* airspaces that we routinely fly in. Remember, any aircraft with a functioning transponder shows up. You'll be amazed at the amount of GA traffic here in the Willamette Valley!

Thoughts About Our Fly-In – This past week, the Fly-In Committee Chairperson, Dave Ullman, called a meeting to discuss potential plans for our 2020 event. Looking back, Chapter 292 has had a rich history of successful fly-ins that provide a wonderful service for the experimental and general aviation community here in the Willamette Valley, and really across the entire West Coast. In 2017, we held the extremely successful Solar-Eclipse 4-day event. Over the past two years, we have successfully incorporated the STOL Expo and competition on Sundays. Our speakers continue to be outstanding! Van's Homecoming has always been a cornerstone of the fly-in, but we are beginning to see less focus and interest, with fewer returning RVs for the Homecoming.

The Chapter 292 Executive Board and Fly-In Committee believes we are at a "crossroads" for the event. In some ways, we need to answer these two important questions:

- 1) Why do we hold this event?
- 2) What should this event "be" going forward?

This past Summer, our event was "squeezed" from several directions...the main impact resulted from Arlington moving their fly-in so that it directly conflicted with our event schedule. We know that multiple businesses and potential attendees were affected by this...especially those in the Washington & BC areas. Also, we had a fantastic group of new volunteers to the Committee, and it took some time for everyone to learn their duties and "gel" together. Even so, we had a great fly-in that met, or exceeded all of our expectations. Very Impressive!

High expectations are part of our problem. Every year, our goal is to exceed the previous year, as compared by our basic metrics; attendee count, money generated, and quality of our speakers & programs. As you would expect, it's impossible to raise the bar, and then meet those goals year-after-year. And what happens when we don't meet our goals? There is a general sense of disappointment, despite that we put together an outstanding program and event! The definition of insanity is "Doing the same thing over-and-over, and expecting different results..."

So, the Chapter needs to ask itself..."What does success look like?" Don't get me wrong, I'm not prognosticating "gloom-and-doom" for the event. What I'm suggesting, is that we continue to challenge ourselves to put on the best event it can be, and constantly looking for ways to improve or evolve the event. We don't want to follow the path of Arlington where you see-and-hear the same thing year-after-year. There's little wonder why that event is dying! Companies go through this all the time. The industry changes, markets evolve and companies need to adjust their strategies and products to compensate. **The Fly-In is Chapter 292's product!**

With that in mind, we need some creative minds to help with the planning and execution of our 2020 event. After 2 great years, Dave Ullman is stepping down to a position where he can assist, but not lead. We need a leader and committee members to get out in front of this and be able to answer the previously asked questions. Unfortunately, doing nothing and cancelling the event is also one of the options if we don't get the leadership positions filled.



To gather Chapter's input, the committee will be sending out an electronic survey to the members over the next few weeks. Please take a few minutes and respond with your candid perspective and ideas on how to plan and manage our Chapter's event in the future!



*T'was the night before Christmas, and out on the ramp,
Not an airplane was stirring, not even a Champ.
The aircraft were fastened to tie downs with care,
In hopes that — come morning — they all would be there.*

*The fuel trucks were nestled, all snug in their spots,
With gusts from two-forty at 39 knots.
I slumped at the fuel desk, now finally caught up,
And settled down comfortably, resting my butt.*

*When the radio lit up with noise and with chatter,
I turned up the scanner to see what was the matter.
A voice clearly heard over static and snow,
Called for clearance to land at the airport below.*

*He barked his transmission so lively and quick,
I'd have sworn that the call sign he used was "St. Nick."
I ran to the panel to turn up the lights,
The better to welcome this magical flight.*

*He called his position, no room for denial,
"St. Nicholas One, turnin' left onto final."
And what to my wondering eyes should appear,
But a Rutan-built sleigh, with eight Rotax Reindeer!*

*With vectors to final, down the glideslope he came,
As he passed all fixes, he called them by name:
"Now Ringo! Now Tolga! Now Trini and Bacun!
On Comet! On Cupid!" What pills was he takin'?*

*While controllers were sittin', and scratchin' their heads,
They phoned to my office, and I heard it with dread,
The message they left was both urgent and dour:
"When Santa pulls in, have him please call the tower."*

*He landed like silk, with the sled runners sparking,
Then I heard, "Left at Charlie," and "Taxi to parking."
He slowed to a taxi, turned off of three-oh,
And stopped on the ramp with a "Ho, ho-ho-ho..."*

*He stepped out of the sleigh, but before he could talk,
I ran out to meet him with my best set of chocks.
His red helmet and goggles were covered with frost,
And his beard was all blackened from Reindeer exhaust.*

*His breath smelled like peppermint, gone slightly stale,
And he puffed on a pipe, but he didn't inhale.
His cheeks were all rosy and jiggled like jelly,
His boots were as black as a cropduster's belly.*

*He was chubby and plump, in his suit of bright red,
And he asked me to "fill it, with hundred low-lead."
He came dashing in from the snow-covered pump,
I knew he was anxious for drainin' the sump.*

*I spoke not a word, but went straight to my work,
And I filled up the sleigh, but I spilled like a jerk.
He came out of the restroom, and sighed in relief,
Then he picked up a phone for a Flight Service brief.*

*And I thought as he silently scribed in his log,
These reindeer could land in an eighth-mile fog.
He completed his pre-flight, from the front to the rear,
Then he put on his headset, and I heard him yell, "Clear!"*

*And laying a finger on his push-to-talk,
He called up the tower for clearance and squawk.
"Take taxiway Charlie, the southbound direction,
Turn right three-two-zero at pilot's discretion"*

*He sped down the runway, the best of the best,
"Your traffic's a Grumman, inbound from the west."
Then I heard him proclaim, as he climbed through the night,
"Merry Christmas to all! I have traffic in sight."*

Blue Skies, Happy Thanksgiving, Merry Christmas and Happy Holidays to all...

Mike Kelley
President

Meeting Minutes

Board meeting 11/9/19

- In attendance are Jerry Price, Al Cleveland, Vince Homer, John Roberts, Mike Short, Denny, Ernie Moreno, Dave Ulman, Bob Schwarzler, Steve Sands.
- Mike is out of town this week; Jerry Price is running today's meetings as acting VP.
- Jerry went over the vote that will be taken during the general meeting for the dues increase.
 - Chuck is going to pay for Minet services for the month of December. then the chapter will pay starting the first of the year. Jerry talked about the router in the club house. Jerry is concerned the router may need to be upgraded. More investigation is needed first.
 - I brought up that dues for the next year can be accepted now. This needs to be mentioned after the vote.
- Sec report – Membership now stands at 205 in good standing (24 lifetime, 175 annual paid, 6 student)
- Treasure Report
 - Ray Scholarship – Anders still has \$1,4350 left to spend on his next ratings. He is working on his tailwheel endorsement now.
 - Simulator fund \$7K
 - Youth fund \$10K
 - Adult build \$8700
 - General Fund \$16K
- VMC/ IMC club held the first joint meeting, 27 people attended. Plan to continue with that format.
- Bylaw change discussion -
- Donations for Endowments- Dave U.
 - Jerry is wondering how we would handle any accounts like this, who would be authorized to manage and disperse. Thinks this should be outside the board, and a plan in place to manage with transparency.
 - Steve Heinrich is being talked to about helping with this. Still working to figure it out.
 - Also talking to EAA National about helping setting this up.
- Youth - Al - RV 12 wing is coming together. Still discussion about finding a buyer for the project.
 - Bruce is still working to make this a 12si.
 - A set of RV-12 tail feathers were donated to the chapter, Al might use those as a project for the kids to rebuild.
 - Al might have a person that might take on the Youth Chairmanship.
 - Ernie - Kids group will rent 1/2 a bay, Bob Esh will take the other 1/2. This would make the hangar 100% occupied.
 - Chapter has been gifted a Tridactyl ultralight. Use that as a project for the kids, then sell. It is currently in Ernie's hangar.
 - We need \$55,000 for the 12is fuselage kit.
 - Dave suggested that we talk at the General meeting about the 12is project is for sale.
 - Dave also talked about Bob Gillett might donate his Pulsar2 project.
 - Vince - 3 new kids have started on the entry level projects.
 - We have about 10 -12 kids at each meeting, with about 15 total that have been participating.

- Dave U and Steve have created a flyer about the Youth Group to distribute to schools.
- Youth mentors are still in need.
- Facilities - Vince
 - A lot of sanding has been done over the last week creating a bit of a mess. Vince suggested adding a vacuum system with these sanders and saws.
 - Al motioned we adding spend \$300 for adding a system, motion passed.
 - Vince wants to get the crushed drain pipe on the south side fixed. Will form a work party to get that and a few other items fixed. (Gutter leaks).
 - Vince will announce at the GM that a sign-up sheet for loaning out tools will be posted, and we want the tools back!
 - Conex - Vince is still working on painting and power. He has found a dehumidifier to install.
 - Dave U - Wants to buy carpet tiles in the meeting room for acoustics.
 - Dave will get some samples to look at. More discussion about other possible alternatives. Mike Short Talked about fabric covered frames that could be mounted on the walls and ceiling.
- Dave U - Lancair still going between lawyers and discussion with family.
 - We are currently owed about \$30K, we not pushing real hard on the family at this time, but still looking for another possible buyer.
- Kolb- over 90% complete.
- Youth 701 - still waiting for a cowl, it has been paid for.
- 2020 fly-in. Dave U.
 - Dave has set up a meeting to discuss plan and who would run it
 - Dave mention that in 2021 AOPA is looking at Salem as a possible site, he volunteered the chapter to help if they do. 2020 date still conflicts with the Arlington show.
 - Still looking for a director. Dave does not want that roll for 2020
- Monthly content – Jerry P.
 - Today Dr. David Gissen is doing a high-altitude presentation.
 - December - Christmas gathering.
 - Bob volunteered to do the Ham, Anders will do a magic show.
 - Jan - FAA Fast Team - ADS-B demo.
 - Feb - Lightspeed?
- Round Table
 - John asked about the board meeting for Dec. Jerry is going to let Mike set the date.
 - Ray Scholarship, who is next?
 - Chuck has parts for sale, will make an announcement.
 - Chuck is checking into a rolling TV stand to move the smaller TV for use with the Youth group and other presentations.
 - Motion is made to purchase a TV stand, motion passed.
 - Vince has a demo set up in the other hangar and will make an announcement during the meeting.
 - Al said there is no current active interest at the moment on selling the Youth RV-12, we will run another ad.
- Meeting ended at 9:45

General meeting 11/9/19

- Jerry Price opened the meeting @ 10:00
 - Mike Kelley is out of town this week; Jerry is acting VP.
- Guests were introduced.
- Sec Report – see Board meeting minutes.
- Treasure report – see Board meeting minutes.
- Jerry talked about dues, there has been no increase in dues in the last 15+ years. We have a motion to increase the dues from \$30 to \$35 per year. Jerry talked about the improvements that have been made to the facilities.
 - Jerry discussed the need for the increase.
 - A vote of the members present was conducted and it was a unanimous vote to approved the increase starting in 2020.
- Jerry announced we can start taking dues for 2020.
- Vince Homer announced he will set up a sign-out sheet for loaning out tools, also a sheet for tools you think we need or broken / damaged tools.
 - Vince offered training on any tools.
 - Vince announced he has a display in the shop for people to look at during break
- Dave discussed the Independence Fly-In for 2020. Around \$15K to the chapter (mostly Youth programs) has been generated every year.



- Meeting has been set up for Tuesday 11/19 at 7-9PM.
- Need new leadership. Dave does not want to continue to run the program, he has for the last several years. Looking for volunteers.
 - AOPA is looking at an Oregon site for a 2021 Fly-In, Salem is a possibility.
 - Vince announced that he can provide bandsaw blades.
 - Youth group, about 15 total kids involved, we get about 12 on each weekend.
- Talked about rental space in the hangar, the Youth

Group will be using 1 ½ spaces.

- Still looking for volunteers for youth group.
- Youth RV-12is build is looking for a buyer to support the build.
- Bruce talked about finding a person to buy the project and fund the Youth Build. This person would own the aircraft for about \$83K - \$100K+ when completed (depending on avionics).
- Dave talked about working with the high school and has got some interest. A new flyer has been put together to distribute to schools.
- Mike - VMC / IMC club. Mike talked about the first VMC/ IMC club meeting.
 - First Monday of every month. Kelly Wilson is conducting the IMC part of the meeting.
- Builders reports
 - Bob Ingle reported his FMX-4 is ready to close.

- One gentleman (sorry did not catch his name) talked about his Pietenpol Air Camper he is working on covering – it will have a Ford Model A engine.
- Zenith 701 flew for the first flight. Damaged on landing after several flights. Looking to get it rebuilt.
- Ernie talked about taking a model A engine and converting it with a pressure oil feed system.
- Jerry talked about his son working on his RV tail kit.
- Chuck announced that Jim Davis has parts and materials for sale.
- Monthly content - Jerry
 - Looking for suggestions
 - **December meeting (Holiday Potluck Party) starts at noon.**
 - January – the FAA Fast Team will be doing an ADS-B presentation.

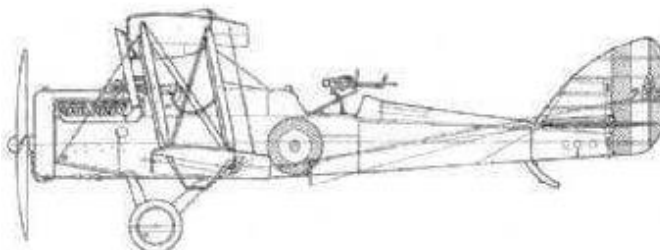


- Break
 - During the break Vince showed his scale ME-262 cockpit mock-up. For more information on this see the chapter website under Projects.
- Raffle - Ernie won and donated back \$44 to youth group.

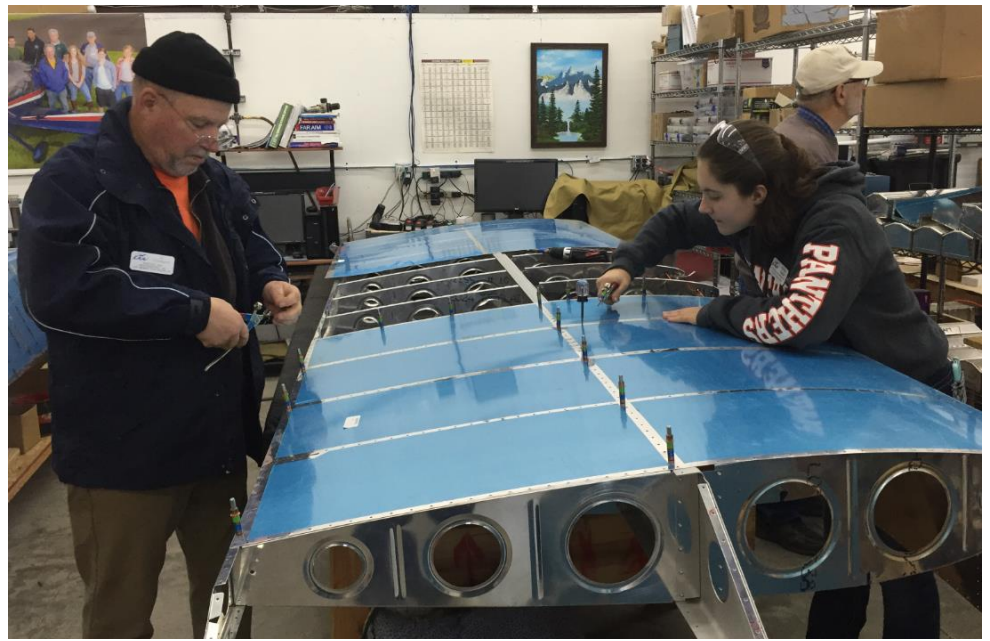
- Today's presentation was by Dr. David Gissen on High Altitude Physiology. David is an accomplished pilot and gave an excellent presentation on the hows and whys of using oxygen, and the impact of altitude on the human body. He also talked about the affects of medications on high flight.



- Meeting ended at noon.



Youth Activities



Teen Build

11/23/19

RV-12 wings coming together under the direction of Al Cleveland.

