

# EAA 292

INDEPENDENCE

OREGON

## Taildragger



## March 2019

**Next Chapter Meeting is Saturday March 9<sup>th</sup> at 10AM**

### President's Message

Welcome to the cold, rainy days of February. If you're like me, the warmer (and dryer) days of Spring and Summer can't get here fast enough! So, get all those updates, repairs and annuals finished so that when the good weather gets here, you'll be ready!

Mentioning repairs and annuals, we had a great speaker present at our Feb 9<sup>th</sup> meeting! Curt Cowley, Program Manager of the Portland FSDO FAAS Team, discussed "Maintenance-Related Aircraft Accidents." Despite that many general aviation pilots don't like to talk and hear about safety, there's always a good crowd when it comes to talking about accidents! As usually, Curt was well prepared and had a lot of great insight about several local incidents that have occurred because how maintenance was performed. My take away...always make sure you can account for ALL of your tools after you perform any type of maintenance (this goes for hardware too!).



**Curt Cowley Presenting**



**First Completion of 2019!**



**An engaged and attentive Chapter**

For those of you who watch sports, turnovers are rarely a good thing. In some cases, having too many turnovers can result in losing the game. When it comes to professional organizations, the same hold true. It was with sorrow but understanding that I accepted the resignation of Debbie Origer from the Youth Committee Chairperson role. Debbie has been doing this for ~8 years and decided that it was simply time for her to step down. Like the consummate professional Debbie has agreed to help identify and recruit her replacement. She also has informed the group that she intends to stay on as a Youth advisor or mentor, but just isn't able to fulfill the role as Chairperson. So, the Chapter is looking for a volunteer that would be willing to step into this rewarding role!

Sometimes turnovers catch you by surprise. Our recently-elected Vice President unexpectedly also turned in his resignation. During his short tenure, we are grateful to his efforts and contributions. That means we are also looking for a VP! The role of the VP is to coordinate monthly meeting content, take on special projects, and fill-in during the absence of the President.

If this trend continues, I'm going to be questioning if the reason people are bailing-out is me! Please contact a Board member if you can assist with either of these positions (and to assist with any self-esteem issues I might have picked up).

Sometimes turnovers can lead to good things too! Our new Board members are hitting their stride and starting to function like "a well-oiled airplane!" There have been a lot of people involved with the building of "the wall" (or barrier if you prefer). As the new facilities chairperson, Vince Homer has been leading the charge. Mike Short, Denny Fuhrman, Al Cleveland have been busy...just to name a few. I want to acknowledge Chuck West who took over all of the wiring and sent Vince back to the store to return all his electrical supplies...because he bought the wrong stuff!

The Youth Mentors got together after the last Chapter meeting to talk about a problem they were having. The 701 was at a point where only a few advanced youth were able to work, because they were at the "systems" level, and there were no instructions. Every step because problem solving (we've all been there!). At the same time, how could the newer youth develop the necessary skills to become advanced. The group brainstormed this, and Vince made a suggestion. He would conduct a series of sheet metal workshops introducing the basic, fundamental skills required for building a metal aircraft. The group expanded on this and decided that it should also be open to Chapter members too.

The idea is that over time, a few basic workshops could be offered that would cover the basics of sheet metal, fabric, composite, electrical etc. The supplies are not overly expensive and can be borrowed or procured through the Chapter. This is in-line with the requests that have been received over that past several years by our members. Vince has agreed to take the first set of sheet metal workshops on, so stay tuned for more details & results!



Working with sheet metal templates



Vince Homer instructing on safe use of the shear

Lastly, the Chapter has a superb hangar facility, which we are constantly expanding and improving. We also have great access to a wonderful set of tools. There has been some discussion about locking up the tools and making all of our assets more secure. It's been brought to my attention that the hangar has been left unlocked for extended periods with no one around. **Locks are not effective unless we use them! Please lock-up after yourself.**

Blue Skies to all and hope to see everyone at the March 9th meeting!

Mike Kelley

**If you have not yet done so, please pay your annual Dues!**

**Message from the Fly-In Co-Chair**

EAA 292 is hosting our annual Fly-In and STOL Expo on **August 17-19 2019** at the Independence Oregon Airport (7S5).

Saturday features Van's Homecoming, aviation forums, mid-Willamette Valley wine tours and other aviation activities.

Sunday is our 3rd annual STOL Expo with a full STOL event.

Our sponsors for these events are Van's, Lightspeed and CubCrafters. Attached is a poster. More details will be posted on our web site [www.EAA292.org](http://www.EAA292.org) as they develop. Registration will begin April 15th. I will send you an update with more details before then.

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**Secretary Report – Meeting Minutes**

**Executive Meeting February 9<sup>th</sup> 2019**

- Mike opened the meeting at 8:35.
- In attendance was Mike Kelley, Al Cleveland, Vince Homer, Bill McClagan, John Roberts, Ernie Moreno, Dave Ullman, Jerry Price, John Coyier, Debbie Origer, Rich Harrison and several guests.
- Mike brought up a new topic, change in leadership
  - Eric Pretorius is resigning - VP position is vacated.
  - Debbie Origer is retiring as chair of the Youth Committee as of April. She will continue to help out.
  - Steve Sands has taken over as STOL chairman, other new members stepping up.
- Youth group update.
  - Vince is going to propose the next project for Youth to move them to the next step of competence. Penguin?
  - Still working on finding new mentors.
  - Denny asked about relationship with Boy Scouts, other youth groups. Discussion was held on past relationships and if there was any opportunity there.
  - Deb will work on a Position Duties write up for Youth Committee Chair.

- Sec report – Membership update - 124 members have paid their annual renewal, there are 23 Lifetime members and 7 youth.
- Treasure report – John Roberts
  - Moving to Quicken for handle chapter finances.
  - Al made a motion for the chapter to obtain a laptop and S/W for the treasure to use. Discussion followed. Jerry second. Motion passed.
  - Dave asked that we set up a cloud roster list.
  - Mike asked about who we are going to procure the laptop. John will work on it.
- Mike mentioned the Leadership Bootcamp on 2/22. Eric's spot is opened.
- Youth update from Deb.
  - We need to support Bill McLagan on his efforts.
  - Young Eagles on 6/9 and October (3rd weekend) No applicants for EAA Teen Track scholarship.
  - Youth Protection is due for all members this year. If you have not yet done it please get it done.
- STOL comity meeting today after the general meeting.
- There was discussion about meeting planning and making sure there are not conflicts on the calendar. Discussion that when the next hangar is built a meeting room will be included.
  - Deb advocated that we have an office for working on project paperwork and officers to use.
- Vince gave a building report describing the construction work in progress.
  - Vince talked about the tools and making a decision about which to keep, excess tools will be sold.
  - Discussion about the shipping container. Working to put together a plan to work in the spring / summer.
- Mike brought up a theft that occurred by a 11-year-old air park child. Discussion about how to better secure the building. Video surveillance? Change the combo on the doors on a regular basis?
- Lance air project waiting on Henry to start.
- The Kolb is progressing to finish. Should be complete this summer.
- Communication committee needs a new leader with Eric resigning.
- Dave - Fly-In update - John and Steve Sands are the fly-in Co-Chairs
  - Cub rafters, Vans, Lightspeed will be involved.
  - STOL Lead - Tim
  - Posters, discussion about using the poster as is or modify to support sponsors.
- Mike - VMC over 30 people, larges turnout to date. Planning to have a 30 min social time prior to future meetings.
- Chuck is going to ask the members about purchasing a second simulator (class screen).
- Mike closed the meeting at 11:50AM

### **General Meeting Minutes – February 9<sup>th</sup> 2019**

- Mike Kelley opened the meeting at 10:00
- Treasure report – John Roberts read through the finances of the club as of today.
- Sec report - Membership update, 124 members have paid their annual renewal (and several more paid before the start of the meeting), there are 23 Lifetime members and 7 youth.
- Building report - Vince.
  - Walls going up for tool room. Meeting room will turn 90 degrees to face new wall.



- Asking members to identify what tools we should keep, what is surplus. Excess equipment will be sold
- We will have one project space available after tool room build is complete and tools moved / sold. If anyone is interested contact Vince
- Mike talked about how the new space in the meeting room would be utilized, and future new hangar.
- Dave Ulman gave an update on the fly-in.
  - Dave asked for volunteers to help specific tasks. Please contact Dave if you can help.
  - Arlington Fly-In date has moved to the same weekend as our fly-in, but it is not a concern as that fly-in looks to be floundering.
- Jabiru engine maintain economic course, if interested see Dave Ulman.
- Debbie Origer - Youth activities
  - 3 year period, time to renew Youth Protection certificates for everyone.
  - Youth meeting second Tuesday of each month, please join if you can help out.
  - Bill gave an update on the Zenith 701 Youth Project.
  - Vince showed the completed Pedal plane.
  - Mike Asking for more Youth Mentors.
  - **Mike announced that Deb will be stepping down as Youth Chairman. She will help look for a replacement and will continue to help out in the future.**
- Mike announced that Eric Pretorius has resigned as VP. We are now looking for someone to fill that position.
- Mike also said we are looking for a person to help John with the website.
- Safety Report - Mike Short and Robin.
  - Robin announced a new FAA circular about advisories on flights at uncontrolled fields.
  - Mike talked about the VMC club meeting great turn out at last meeting as Mike Kelley talked about flight from CA that lead to challenges.
  - Mike talked about the structure of the meetings. Will have a 30 min social time prior to the meetings going forward.
- Chuck West - \$7K in sim fund. Asked the members for interest in purchasing a new sim. A few people raised their hands. Chuck will work with those interested to come up with a proposal.
- "Mr Gizmo". Demonstrated a tool he created from a broken drill.
- Builder reports
  - Henry showed off some carbon fiber wheel pants he created.
  - Bruce - completed his RANS S1.
  - Al talked about the Demona motor glider he and Robin are working on restoring.
  - Doug is working on a Speed Queen 2000, (similar but smaller than a Velocity). Working with Henry on restoring the aircraft.
- Robin announced that one of the teens in the glider club soloed this week. Chuck sponsored him.
- Break
- Frank Brown won the raffle.
- Mike introduced Curt Cowley from the FAA who is the FFAST Program Manager.
  - Curt will be a new neighbor in the Airpark soon.



- Curt gave a good discussion talk about accident investigations and issues that aircraft operators and mechanics have run into that lead to accidents.
- Meeting ended at 12:00

## Treasurer's Report – John Roberts

### January 31

#### EAA Chapter 292 2019

Monthly & Quarterly Reports --

<b>General Fund</b>	Start of year Balance	Jan
Cash	15,882.49	21,987.46
<b>Aircraft Building Fund</b>		
Cash	9,793.02	9,335.38
<b>Education Fund</b>		
Cash	8,832.41	7,478.82
<b>Special Fund 1</b>		
Cash	0.00	0.00
<b>Simulator Fund</b>		
Cash	5,750.00	7,175.00
<b>Hangar Expansion Fund</b>		
Cash	0.00	100.00
<b>LanceAir 4P Project</b>		
Cash	-1,052.98	-1,052.98
<b>Total Cash</b>		
Month's Expenses		2,909.43
Month's Income		8,728.17
Ending Balance	40,257.92	46,076.66
<b>Total =</b>	<b>40,257.92</b>	<b>46,076.66</b>

## Youth Activities Program (YAP)-Debbie Origer, Director

We are off on an adventure to Seattle...292 will be part of AVID program in Independence/Monmouth middle schools...June is a month closer for our next Young Eagle Rally...Teens finish the Pedal Plane, start a new project and keep working on the 701...292 has applied to be a Ray Scholarship Chapter...and now the rest of the news...

**Silent Auction** – It is in the works for 2019 and we will start soliciting things for the auction soon. Steve Heinrich dropped off some really neat, antique navigation and instrument stuff. Watch the Tail Dragger for more information and please consider volunteering to help with this great program. This is how Chapter 292 funds its Youth Activities program. Contact Debbie Origer to be a volunteer to make this one as great as last year's record event.

**Outreach** – Mike Ryer met with Stephanie Watkins, AVID Coordinator (Advancement Via Individual Determination, a program to improve high school graduation rates and initial

performance in college and other continuing education venues). Watkins has asked Ryer to present his Balloons to Spaceships (Introduction to Aero Engineering) presentation to all three grade levels in Talmadge Middle school in April. If you want to be part of this fun experience, contact Mike Ryer at 503.364.3619 for more information for 2019.

**Young Eagles Rally** – June is only three months away and the call will go out for volunteers and flying machines. The assembled multitude, often between seventy-five and a hundred young people, will get a grand introduction to flying as recipients of Young Eagle rides. Get ready to respond to the call from Judy Yerian and come help out. It is a fun and active way to spend a Saturday. Watch this column and your e-mails for the dates so you can be part of this fun and informative experience.

**Teen Aviation Weekend (TAW)** – Our next TAW is scheduled for October 2019. For more information on next year's TAW, contact Michael Ryer at [starkandryer@outlook.com](mailto:starkandryer@outlook.com) or call at 503.364.3619.

**Teen Build** – Our teen builders have finished the T-6 Pedal Plane and it is resplendent in its Canadian Air Force bright yellow and blue paint scheme.



The young people who built the Pedal Plane are now involved in learning all the ins and outs of sheet metal work as Vince Homer leads them through building a miniature wing section.



Each builder will make their own and have it as a memento. The finished article is about three feet in span and fourteen inches in chord. Bill McLagan is leading the other gang in the build of the 701.



All major components are built and systems are being installed and integrated. There is a lot going on in both arenas. If you are interested in becoming a mentor, please contact Bill McLagan or Debbie Origer for more information.

**Scholarships** –Chapter paperwork has been submitted for the Ray Scholarship program. After the initial application was reviewed by Mike Kelley and Bill McLagan, it was turned in to National EAA. The evaluation for approval will take place in late February and an announcement will be made in March of those chapters who are qualified. Nancy Larson and Debbie Origer are managing the scholarship program for the chapter. Many young people have benefitted from the Chapter's awards and we have helped them work toward their dreams working in aviation and aerospace. Also, AOPA is offering a \$2500 scholarship (The Richard Collins Writing Prize) for the best 1500 word essay about what got you interested in flying. The essay must be presented no later than March 1, 2019. Anders Walter has applied.

Ask him to share his essay. It is well worth the read.



**Teen Track** – This new line item actually lives under the umbrella of the Fly In Committee. We had a great turn out this year and are planning to do it again in 2019. To that end, Debbie Origer is looking for a volunteer to head the effort to put together the 2019 edition of Teen Track.

**Finally...**After reading about all the neat things which will be happening in 2019, if you are interested in participating in the YAP, contact Debbie Origer, Director of Youth Activities Program, at [origer3123@comcast.net](mailto:origer3123@comcast.net) or attend the committee meeting on the evening of the third Tuesday of each month. The next one will be on March 19, 2019. The meeting will begin at 7 PM and we are notorious for having things to eat and drink at these meetings!