



EAA Chapter 958 San Marcos, TX Where every day is a good flying day!

# January 2018

Monthly Meeting January 20, 10:00 am At Redbird Skyport Conference Room San Marcos Regional Airport

> VMC Culb @ 9:00 am Moderated by Terry Ross RedBird Conference Room

#### Program: "Thatcher TX 4 " Presented by: Jon Sanders

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Coffee and Donuts at 9:45 am

# Hangar Talk

## Happy New Year!!

#### Hi there EAA Chapter 958,

Hope this finds everyone well and looking forward to a new flying and building year. The Chapter has had a good year, increased membership, has had several successful events including a Ford Trimotor fundfaiser. See Phillip Steeles' End of Year recap in the Secretary's notes.

#### **Chapter Officers meeting**

We had a Chapter Officers meeting Jan. 6 with excellent attendence. Items of discussion included the Young Eagles and Eagles Programs. We looked at fund raising including scrap metal collection – funds raised to go to Greg Hughes' 150 project; and pancake breakfasts. For the Chapter meeting programs, it was decided to focus more on the how to do topics with several on forewall forward issues. The first will be in March with the topic of engine cooling. Other topics will include instrumentation, electrical, sheet metal/riveting, welding, wood and fabric, composites and weight and balance.

# February Chapter Open House and Pancake Breakfast

Next month we are planning our 2<sup>nd</sup> annual Chapter Open House. Beginning with the VMC Club followed by a pancake breakfast and a presentation by Pat Brown from the AOPA on "Winter Weather Flying". We will be applying for FAA "Wings" credit for the talk. Please plan on coming and bring a friend.

#### Chapter Tax/Non-Profit status update

Required paperwork was submitted to the State Comptrollers off in December and we just received a letter indicateing that the chpter is eligible for reinsatement. This has been submitted to the Secretary

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# Hangar Talk (cont)

of State for franchise reinstatement. Hopefully this will be addressed in a short period of time. This is important to the chapter in the future so any donations that may be received for our programs do not get taxed.

#### **Young Eagles**

The Young Eagles program is starting to gain momentum after a minor snafu last month. We are starting to get students from the San Antonio Big Brothers Big Sisters, the AirForce ROTC in Cibolo's Byron P. Steel High School, and San Marcos High School, we've made contacts at the Lehman high school in Kyle, the Boy Scouts and we are just beginning talks with Dripping Springs ISD. With a little organizational effort we may have a constant flow of YE prospects through the 2018 year. At the moment the first Young Eagles event will tentatively be scheduled in March.

New CAF Wing Leader Joe Enzminger at a meeting of the Airport Advisory Committee offered to help support the Chapter with its Young Eagles program by helping to get pilots for the events. The CAF has been instrumental in providing tours for the YE's in 2017 being a very positive aspect of the experience. When you see a CAF member be sure to thank them for their support.

#### **New Members**

Please welcome 3 new members who have joined since October. They include Jered Kenna, Sean James and Doug Wehrly. At the November Young Eagles event Sean brought his beautiful Long-EZ to the RedBird ramp so the ROTC kids could see an actual homebuilt. Many Thanks to Sean. Please say hello to our new members and vistors and make them welcome.

#### **Christmas Party**

Chapter 958 had its Christmas Party December 2nd at Kent Blacks BBQ in San Marcos. We had it a little early this year to minimaze conflicts with other events that members might be going to this season. It was good times and good friends with a white elephant gift exchange and presentation of EAA service awards to members. If we can get a full house next time we'll look at getting a larger venue in the future.

Stan Timmerman our Web editor receiving his EAA service award





Steve Dixson - our Chapter Technical counselor

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The official Newsletter of EAA Chapter 958, San Marcos, Texas

# Hangar Talk (cont)

### San Marcos Regional Airport

Things are happening at the airport these days. The airport will kick off a new website sometime this month that looks to be inclusive of organizations based on the airport. It looks like the Chapter as well as the VMC Club will get a spot on it.

The Control Tower has a new manager beginning 12/19/17. Mr. Billy Whiting will be replacing Mr. Mike Keyworth who is retiring

# Secretary's Report

#### **By Phillip Steele**

2017 was a very productive year for the chapter. It was so because of you the membership, the giving of your time, input, effort and your help. For myself and the officers of chapter 958, I would like to express our appreciation and thanks for your participation and membership in the chapter. The chapter shirt sale, the Ford Tri-Motor hosting, the Young Eagles, and Eagles flights would not happen without your willing support of the chapters functions. Thanks to all for your work. The chapter also wishes to thank Redbird Skyport for its continued support and assistance, if you get a chance let the folks there at Redbird know that they are appreciated. I must also mention the CAF, these folks worked with us, and us with them on a few projects over this last year and were a great addition to the chapters activities. A greater relationship with the CAF could mean some interesting events for the future. So if you have the chance let them know they too are appreciated.

Chapter business overview of 2017 is as follows; the chapter shirt sale started things off first of the year and continued thru most of the year with a second order being placed about mid year. We are looking into placing another order this coming year for those whom did not get in on the first round and those that may want some different colors. Next the chapter was approached by EAA to host the Ford Tri-Motor in the spring. Even though this was rather short notice, the chapter responded and we where able to host this event. With help from Redbird, and the CAF. Between these two events the tri-motor and shirt sale the chapter finances have faired well in 2017. The chapter has also flown approximately 70 young eagles this past year, more than we have done over the last few years combined. The chapter has also flown a number of eagles flights this year. We continue to improve on these events with every one we do. Hoping that we become more streamlined and proficient with the procedures during these events and the use of everyone's time and equipment. As we moved into the month of August the officers were enlightened that we had been operating some what behind the power curve with a couple of items. First the chapter has held elections in January first meeting of the new year. then list of officers, dues, insurance, and paperwork were forwarded to national. But we found out this last year that national wanted this done prior to the new year. So as to prevent lapse in chapter membership or insurance coverage. Thus our November elections and henceforth elections will be held in November of each year. Allowing chapter info., dues, etc. to be forwarded to national prior to the up-coming year. This will allow all to be in place with the upcoming new year preventing any problems.

Second item which is in direct correlation with the progress on Mr. Greg Hughe's Cessna 150 project. The chapter found that our tax exempt status had expired and we began the process to have this reinstated. All necessary paperwork and information was filed with the state prior to Christmas in December. Our status should be reinstated within the next few weeks. The state has informed us it takes four to six weeks to process, although with the holiday season in the mix probably adding a week or so. We should be about there, having it back soon. As many of you may know a scrap metal and aluminum can drive was started last fall, hoping to off set some of the cost with refurbishing the 150.

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# Secretary's Report (cont.)

This scrap drive continues so if you can please keep this in mind and let us know if you can support it. The project continues to move forward and there has been some interesting discussions about this aircraft and its completion.

As it is the first of the year I would like to remind all that it is time to renew chapter membership and please be sure to fill out the chapter membership form so we can up-date everyone's information. First time membership dues are twenty-five dollars and renewal membership is twenty dollars. One last note from last year, Certainly one of some importance Mr. Brian Lloyd (chapter member) completed a round the world flight. Mr. Lloyd retraced Amelia Earhart's route. This was done on the 80th anniversary of her flight. Retracing her equatorial route. He has joined a very small elite group of people that have done this type of flight. Not to mention that he did so in a single engine aircraft. The chapter would like to extend our congratulations on this historic and major accomplishment.

With the new year we hope to increase the number of young eagles flights, get a few more eagles in the air, and hopefully have some outings for members to attend. We will be working to bring more meetings geared to aircraft maintenance and the build process. We are always open to your input and welcome any and all suggestions. Check your monthly new letter and come on out. All the best too you all in this new year.





# Precision Altimeter app released

January 12, 2018 by General Aviation News Staff Leave a Comment

RADIANT Technology has released its first iOS App for iPhone/iPad.

Now available in the Apple App Store for \$19.99, the Precision Altimeter app provides a set of pressure-based backup instruments for any pilot, including Altimeter and Vertical Speed (VSI).

Every iPhone from the 6 up has pressure capability built in, which you can take advantage with this app, company officials said.



It's also fun to play with in a car or while hiking, officials add. It also works inside buildings and elevators, and Apple's pressure sensor smoothly resolves to single feet increments.

An external BlueTooth sensor is optional, and opens up more capabilities like true temperature/humiditybased Density Altitude. The SensorTag from Texas Instruments sells for \$29

A video is now on YouTube that gives a complete demonstration of the capabilities and features of the Precision Altimeter. The video also demonstrates the continuous climb capabilities of the Chipper Experimental Aircraft.

## Online buying creates unexpected job boom for mechanics

January 2, 2018 by General Aviation News Staff Leave a Comment

More people are buying online than ever before, and expectations for speedy delivery are constantly rising. As a result, some online retailers are investing in their own delivery pipelines, which is creating new jobs for skilled workers who can optimize these supply chains.

Notably, Amazon is spending \$1.5 billion to build its own cargo airline hub in Kentucky. The new facility will create 2,000 jobs, many of them for technicians, maintenance, and support staff for 40 Amazon Prime Air planes.

Amazon's entry into the cargo market aligns with Boeing's 2016-2017 forecast for world air cargo growth. According to Boeing, "world air cargo traffic is forecast to grow an average 4.2% per year over the next 20 years. The number of airplanes in the freighter fleet will increase by 70% by the end of the forecast period."

That's a lot of new planes in the air, and a lot of new technicians on the ground making sure that every aircraft is safe, note officials with the Pittsburgh Institute of Aeronautics (PIA).

# **Safety Corner**

### **EAA Webinars**

Date	Time	Presentation	Presenter
1/16/18	7 p.m. CST	U.S. Unlimited Aerobatic Team	Jim Bourke
1/24/18	7 p.m. CST	When the Engine Goes Quiet Qualifies for FAA WINGS credit.	John Townsley
1/31/18	7 p.m. CST	Midair Collision Physics, Gambles, and Myths Qualifies for FAA WINGS credit.	Robert Patlovany
2/7/18	8 p.m. CST	What? No smoking gun? Qualifies for FAA Wings and AMT credit.	Mike Busch
2/13/18	7 p.m. CST	IFR Decision Making: Chasing Choices Qualifies for FAA WINGS credit.	Andy Miller
2/21/18	7 p.m. CST	So, You Want to Build a Jet?	Lance Hooley

