

The Monthly Newsletter of the Sherman, TX EAA Chapter 323

December 2018

President's Mission Brief for January 2019

Merry Christmas and Happy New Year to all! I hope this season brings joy and happiness to all our chapter members and their families.

2018 was an exciting year in many, many respects but as I reflect on this past year as your president, I have been blessed with many EAA 323 encounters on and off the ramp. We're a busy bunch of guys and gals! Next year is already shaping up to be even busier. Just take a look at our calendar and events happening in our area.



Let's take a look at this past year.



Bill Porter building his Zenith



Frank's RV



Ed purchased an Ultralight



Stuart Roland's build



John Halterman showing off his Hot Air balloon

If you haven't yet seen our EAA323 website and FB pages, please take the time to do so. On FB, I invite you to join North Texas Aviators. They have a lot of great pictures and informative posts about aviation up our way. Texoma Aero Club is official. Check out their FB page for upcoming details about this club.

Since this is a "mission brief", I'll wind this up. We're so blessed to be Aviators. Be safe - watch out for Santa as you fly! He might be practicing approaches at KGYI. Remember the reason for the season. God Bless.

I wish you all a Merry Christmas and a Happy New Year, Mike



Young Eagles Day Registration Website

If you know of someone who may be interested in signing up for a Young Eagle flight, have them go to the following link (https://youngeaglesday.com/) where they can sign up and fill out a Waiver for the event. Keep this link handy for future reference!

EAA Eagle Flights®

EAA's Eagle Flights[®] is a free introductory flight experience and informal mentoring program designed to welcome and encourage adults who want to discover flying, but don't know how or where to take that first step. It begins with a hands-on introduction, where you'll fly with a local EAA-member pilot who will let you follow along at the controls of the airplane to get a feel for what being a pilot is all about.

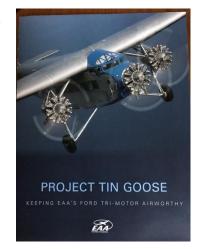
After the flight, Your Pilot can help you learn more about how to get involved in your local aviation community, including the next steps you can take on the path to becoming a pilot yourself.

The best part? The whole experience is free. No sales. No pressure. Just a whole lot of fun and education with a big take-home point: Your dream of flying is a lot closer than you think.

EAA Project Tin Goose

After a July 2017 repair to the right wing of EAA's Ford Tri-Motor, EAA made a proactive decision to take it out of service after AirVenture 2018 and replace the original 90 year-old wings of the aircraft. Luckily, there is one remaining aircraft maintenance and fabrication shop in the United States, based in Winspire, Michigan, that has agreed to make wings for EAA's Ford Tri-Motor. Because of the original construction process, the wings need to be custom made for each aircraft.

Knowing of our impending situation, several years ago Hovaire, Inc. started fabricating the wings for our plane on faith that EAA would someday purchase them to keep the Tin Goose flying as part of its Flight Experiences program. In the spring of 2018, EAA agreed to purchase the wings at an appraised value of \$1 million dollars. They will be installed in the next few months and the airplane will be back on tour starting in late spring of 2019.



The \$1 million project will be funded over eight years through multiple channels that are outlined as follows:

Source	Amount	Sub-Total
Sale of current Tin Goose wings to Hovaire	\$50,000	\$50,000
EAA/EAA Foundation Grant	\$150,000	\$200,000
Fundraising from EAA membership & chapters	\$160,000	\$360,000
Voluntary \$5 donation restoration fee added to tickets	\$168,000	\$528,000
Increase current ticket fee by \$2	\$224,000	\$752,000
Increase co-pilot ticket fee by \$40	\$248,000	\$1,000,000

EAA's 1929 Ford Tri-Motor, America's first mass-produced airliner, brings to mind an era of excitement, energy, and a belief that we, as a nation could achieve anything. That golden age of aviation is part of the spirit that promotes innovation and inspires our youth to reach their fullest potential.

EAA's "Tin Goose" is just one of few airworthy Tri-Motors remaining today.

Help EAA keep both these iconic aircraft flying as a tribute to those who gave to the cause of freedom, a connection to the past, and, a tribute to aviation's pioneers.

EAA Webinars

1/2/19

These live multimedia presentations are informative and interactive, allowing the presenter to use slides and audio, while audience members can ask questions and be polled for their opinion. Some EAA Webinars qualify for credit in the FAA's WINGS or AMT awards program. Visit www.faasafety.gov for details.



Date Time Title Presenter(s)

8 p.m. <u>Just Inspect It, Please</u> Mike Busch
CST **Qualifies for FAA Wings and AMT credit.**

When aircraft go in for their annual inspection, many A&P/IAs assume it's okay for them to repair any discrepancies they find in the course of the inspection. Owners should never allow this to happen, says maintenance expert Mike Busch, because it's a sure prescription for sticker shock and owner-mechanic disputes. In this webinar, Busch advises owners how to clearly explain to their mechanics what they are authorized to do (inspect the aircraft) and what they are not authorized to do (perform any repairs or order any parts) until after the owner has reviewed the inspection results and explicitly approved specific repairs and associated cost estimates.

1/9/19 7 p.m. Less Than Ideal: Short Field, Soft Field, and Obstacle Prof. H. Paul Shuch

CST Operations

Qualifies for FAA Wings credit.

There are 19,000 landing facilities in the U.S., but not all are ideal. You may have trained on 10,000 feet of concrete with clear approaches at both ends, but someday you may not be so lucky. In this FAA Safety Team WINGS award webinar, we will explore operations on soft fields, short fields, and over obstacles. You will learn how to perfectly execute precision takeoffs and landings on imperfect runways, and how to judge when not to try.

1/16/19 7 p.m. An IMC Icing Accident - Why? Andy Miller CST Qualifies for FAA Wings credit.

Weather rarely brings down airplanes on its own — it needs the pilot's help. Join Andy Miller as he discusses an aircraft that was brought down by icing, and explore how the accident could have been avoided.

1/23/19 7 p.m. Introducing the EAA Flight Test Manual CST Qualifies for FAA Wings credit. Tom Charpentier, Vic Syracuse

EAA Government Relations Director Tom Charpentier and Homebuilt Aircraft Council Chairman Vic Syracuse discuss the EAA Flight Test Manual, an exciting new offering from EAA that contains a step-by-step program for flight testing. The program takes the builder, restorer, and/or owner from first engine runs to creating their own customized operating handbook.

1/30/19 7 p.m. <u>History of the B-17 Memphis Belle</u> Chris Henry CST

Join EAA's B-17 historian Chris Henry as he talks about the iconic B-17 Memphis Belle. This must-see presentation will cover not only the combat career of this famous bomber, but also what happened to it after the war, and how it got to where it is now.



Christian Airline, Judah 1, Coming To NTRA

By Michael Hutchins, Herald Democrat

Posted Dec 13, 2018 at 12:29 PM Updated Dec 13, 2018 at 4:11 PM

(https://www.heralddemocrat.com/news/20181213/christian-airline-coming-to-ntra)

Perrin Field may soon be home to the first and only Christian airline.

Representatives for the non-profit Judah 1 announced plans to start operations of a new airline aimed at providing transportation for missionaries and support efforts across the world, with NTRA serving as its base of operations.

Judah 1 founder Everett Aaron said the organization will not be a charter service, but will instead offer tickets to groups and individuals to remote areas for missions work using large airliners capable of carrying larger groups and cargo.

"This is not just a typical airline," Aaron said. "This is not schedule routes and we are not taking people from Dallas to Vegas. That is not what this is about.

"All of this is about missionaries and giving back and helping the world become a better place," he added. "That's what we are about."

Aaron, who is also an ordained minister, said the idea for Judah 1 first came in 1994 following a prayer time in which he felt called to assist missionaries. More than 20 years later, he said he is now ready to follow up on that calling.

Current estimates indicate that at least 400,000 Americans travel for missionary work, Aaron said. Among the possible partnering organizations is Baptist Medical and Dental Mission International, which sends 4,000 missionaries a year into the field, and Kids Against Hunger, which provide more than eight tons of food weekly.

From the Editor:

Sorry for the delay in this month's newsletter! I was invited to Waukegan, Illinois to attend the U.S. Navy Bootcamp Graduation for my niece at Great Lakes NTC. While the graduation and all of its pomp and circumstance were beyond awesome, I did manage to bring home a cold which has had myself, and now my family, down for the last week or so.













Upcoming Events:

Our 1st Saturday Visit is going to be an awesome experience that no one should miss. The Cavanaugh Flight Museum is a non-profit 501(c)(3) educational organization devoted to promoting aviation studies and to perpetuating America's aviation heritage; the museum fulfills its mission by restoring, operating, maintaining and displaying historically-significant, vintage aircraft, and by collecting materials related to the history of aviation.

The museum itself is located in Addison, Tx but they have two (maybe more) hangers located here at North Texas Regional Airport (NTRA). These hangars are used for restoration of aircraft that are then put on display in Addison for the general public.

All EAA members should meet in the NTRA lobby at 9:30 where we will be met by Representatives from Cavanaugh. We will all go together to their hanger, located on the right side of the fire station looking from the ramp. They may be flying some of their aircraft up from Addison weather permitting.

Upcoming Chapter Events

Saturday, January 5 Frontiers of Flight (Steve Straus)

Thursday, January 17 Monthly Thursday meeting at the Sherman Airport Terminal

Subject: Air Force Colonel, F100, Cuban Missile Crisis by Mary Lawrence

Saturday, February 2 John Horn KitFox Project

Thursday, February 21 Monthly Thursday meeting at the Sherman Airport Terminal

Subject: Aviation Financing, Insurance and Liability Options by Mary Lawrence

Saturday, March 2 Finney field visit (Ed Griggs/Joe Nelsen)

Thursday, March 21 Monthly Thursday meeting at the Sherman Airport Terminal

Subject: Ralph Williams Helicopter by Clint Murphy

Saturday, April 6 Frank Connery RV-14 visit

Thursday, April 18 Monthly Thursday meeting at the Sherman Airport Terminal

Subject: Charts and Legends by Rick Simmons

Officers/Board of Directors/Key Coordinators

Name	Position	Contact Number
Michael McLenden	President	404-825-4795
Paul Tanner	Vice President	903-819-1940
John Halterman	Secretary	903-819-9947
Ross Richardson	Treasurer	903-821-4277
Steve Straus	Board of Directors	214-693-1417
Rick Simmons	Board of Directors	903-818-8066
Mary Lawrence	Board of Directors	903-821-2670
Mel Asberry	Technical Counselor	972-784-7544
Jim Smisek	Technical Counselor	903-819-6428
Ross Richardson	Membership	903-821-4277
John Horn	Young Eagles Coordinator	940-736-8440
Ed Griggs	Newsletter Editor/Webmaster	903-436-1405



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This is what I'm getting my Mom for Christmas so I can take her flying!" – Mike McLenden's grandson, Michael Cross