

DECEMBER 2018



Mountainland Flyer

EXPERIMENTAL
AIRCRAFT ASSOCIATION
EAA CHAPTER
17
KNOXVILLE, TENNESSEE

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Next Gathering

December 3, 2018

TYS 510 Center

Join us Dec. 3rd for our First Monday of the month EAA Chapter 17 meeting in 510 Center building at McGhee Tyson airport, 2950 Airfield Service Dr. Alcoa TN 37701 (Near the airport Hilton).

This meeting will be more social in keeping with the Christmas holiday, but we can plan for next year's events and fly out plans. This is also a good opportunity to meet our current builders.

THE NOVEMBER 5th MEETING

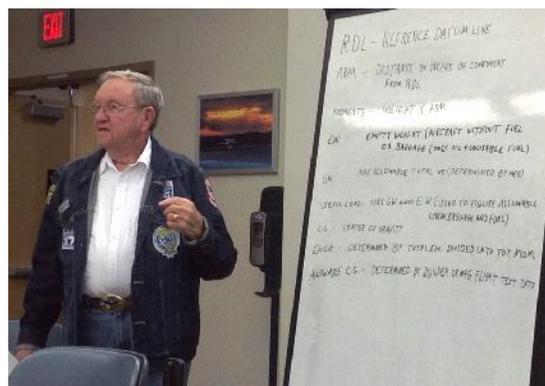
November was another full and interesting program. There was no meeting in September because it fell on Labor Day, and there was no regular October meeting because we had our annual banquet at the Bearden Banquet Hall.

BILL GIBBENS talked about the progress made integrating our Young Eagles program into a STEM program within our school systems.

MARK SCHEUER gave a presentation on flying in Guyana, showed some old scenes of STAN BROCK from his days as a young cowboy in Guyana and later working with the WILD KINGDOM television show. His injury, requiring 23 days of travel to the nearest medical facility, inspired the idea of transporting medical help and supplies to remote villages by air. This evolved into REMOTE AREA MEDICAL. RAM has now grown into a volunteer group that was recently able to provide three simultaneous medical missions on the same weekend. You can learn more or offer to help by visiting ramusa.org

MAX BURNETTE gave a presentation on weighing your airplane and calculating Weight and Balance to determine the Center of Gravity (CG). His examples graphically illustrated how a small change in location or a lapse in attention to detail can turn a safe condition hazardous, and vice-versa.

We saluted **LINWOOD STEVENSON** for his award from the FAA for 50 years of accident free flying. (See pg. 7)



EAA17.ORG

We invite you to visit our chapter web site (www.eaa17.org) to view events and postings from our members. Anyone can read the information placed there, but only our chapter members can make a post after signing in. Make sure to check the box allowing a reply message to be sent to you when a new post has been added. This is a good place to make invitations for other pilots to join us on aviation outings like the one mentioned later in this issue.

Soaring with Stevenson

By Jerry Depew

I went flying yesterday! Linwood Stevenson called me to say Sarah from the glider port had told him that the winds were good and should she bring his glider out. He called me and I looked up at a solid cloud cover that looked too low, but it has been so long since my last glider flight that I said **yes**.

I rushed home to get warm weather gear and gloves before meeting him at my hangar. We flew down in the Bonanza at 2500 feet with weather clearing as we moved closer to Chilhowee.



It was COLD. We got out and the cold bit with the winds about 10 mph, promising Ridge Lift. The glider had been brought out and made ready. I made the takeoff and headed to the ridge where we flew up to 4,000 feet with no effort. I was searching for thermals but it was just for practice. We then flew back and forth along the ridge about 10 miles in each direction of the airport. Great visibility and we roared down the ridge at about 80 mph. It was comfortable but after two hours began to feel the cold. After my landing (a little hard for my liking) we opened the canopy and the cold cut through. By the time we moved inside to pay for the tow aloft my hands were shaking so hard that I could barely write a legible check.

We got back to Meadowlake a little before sunset and packed the Bonanza away without taking the time to refuel or hook up the battery maintainer. Did I mention it was **cold**? We met at Stoney's in Oak Ridge for dinner and made the log book entry after we had warmed up after the drive. It was great fun yesterday and I look forward to the next adventure. Thanks Linwood!

Dan Valle Chapter 17 Member offers Aircraft Certs

For VFR \$85, with Mode S VFR \$100...Less than 30 minutes

For IFR \$275, Mode S \$300...About 2 hours

If enough folks sign up for service, he will come to you, Or, if owners don't mind the short flight to TN44, he can handle here.

Contact Dan Valle

Cell 313-539-9818

A portion of the proceeds from members certification testing is returned to Chapter 17

Message from your President

Our Chapter had another great year in its 62nd year of existence. During 2018, we held our 2nd annual cookout fly-in at MNV. We hosted a very successful B-17 aluminum overcast tour, where one of our members became a rock star (Jules Bernard). We held another successful Young eagle event at DKX. We held our annual Banquet where speaker John Leenhouts (CEO & President of Sun N Fun Aerospace Campus) inspired several of us to action concerning local STEM programs. Many members flew out to the annual Triple Tree fly-in and camped under their wing. A few flew to the Vans RV Gathering at Petit Jean Airport (KMPJ) in Arkansas. Several of us attended Sun N Fun international Fly-in in Lakeland Florida and also EAA's AirVenture in Oshkosh. We had several new members join our chapter throughout the year, and the list goes on. Now I know why 2018 flew by so fast.

Our December 3rd meeting will be more of a social event with good food to share. We plan to have Ham, potatoes, green beans, rolls, and hopefully lots of good deserts that just show up.

We do have some business to conduct like finalizing the voting for our 2019 officers, an update on our STEM progress, and discussing (Project Tin Goose Tri-Motor wing restoration). We will have some awards to hand out, and a few short videos to show. There will be plenty of time though to enjoy everyone's company and do some hangar talking.

Hope to see you all this Monday evening at 6pm at the 510 Center at TYS.

George Douglas

Specialty Tennessee Auto Tag

From the publisher

Would you be interested in having a Tennessee automobile tag that shows your interest in aviation?

There are specialty plates in support of everything from Free Masons to duck hunting. Yours truly has Friends of the Smokys and 3-foot rule for pedestrians and cyclists on my car. I was involved with the group that created the 3-foot rule plate to promote safety after the unnecessary death of a bicyclist and father of young children in Maryville.

With my grandchildren enthralled in the TN Aviation Hall of Fame coloring books, I asked myself, "Why don't we promote the rich aviation culture in Tennessee?"

Here are the decisions:

- 1) Do you think this is a good idea?
- 2) Would you pony up an extra \$100 every year for a TN Aviation plate?
- 3) Where should that money go?
- 4) What should it be called?
- 5) Who should design the tag?

I'm a bit stuck on #4. Originally I thought about "Tennessee Aviation Heritage." But, that seems historic, and Tennessee IS moving forward. Maybe, TN Aviation Culture?"

From FedEx in Memphis to Bell Helicopter in Tri-Cities, from MTSU and UT Suwanee in Middle Tennessee to TN Aviation Museum in Sevierville to Standard Aero and Cirrus in Knoxville, we have a rich culture here that should be promoted lest wither from inattention.

GROUP FLY OUT TO THE CALLAWAY PLANTATION IN GEORGIA

By Jerry Depew

A pretty Saturday forecast allowed for the planning for a trip to visit a museum of pioneer homes from the Revolutionary War era to a post-Civil War plantation home located across the street from the Washington Wilkes County (KIIY) airport about 100 miles east of Atlanta. The former museum curator now with city tourism picked up our visitors from the airport and



gave us a guided tour of two museums with a lunch stop in the historic downtown district before returning us to the airport. The cost was \$12.00 each for both museums and the cost of lunch. We did tip our host for his tour and transportation services.



Aluminum Overcast Visits Morristown

EAA Chapter 1494 in Morristown (KMOR) hosted the B-17 on November 16-18. Chapter 17 dispatched our B-17 Crew Chief, SSgt. Jules “Rock Star” Bernard to assist in the event. As usual, he provided his unique living history experience enrapturing listeners of all ages.

—Photos by John Winter



CALENDAR OF EVENTS

Come join us for fun and education with other aviators.

Visit www.eaa.org/calendar to access a comprehensive list of events that you can filter to match your location, range, interest and schedule.

December 1	First Saturday EAA Chapter 1494 Breakfast (Today will be a Christmas lunch starting at 11:00) at Morristown (MOR) (32 miles from DKX)
December 1	First Saturday Breakfast. Winchester (BGF) (135 miles from DKX)
December 1	First Saturday Breakfast and program. EAA Chapter 690 at Gwinnett Co. (LZU) (137 miles from DKX)
December 3	First Monday of the month EAA Chapter 17 meeting at 510 Center.
December 8	Second Saturday Omelet Breakfast. Monroe Co (MNV) (41 miles from DKX)
December 15	Third Saturday CAP Breakfast at Cleveland (RZR) (73 miles from DKX)
December 22	Fourth Saturday CAP Breakfast at Dayton (2A0) (68 miles from DKX)

Short Notice Aviation Plans (SNAP) Any weekday that the weather is good. Why wait for a weekend?

Ready to schedule:

- ➔ Trade A Plane Publishers in Crossville, TN
- ➔ Group Fly Out to the Tennessee Museum Of Aviation in Sevierville.
- ➔ Group Fly Out to Andrews, NC (KRHP) to see Jerry Stadtmiller and look at his Antique Aircraft Restoration and Repair operation. (53 miles from DKX)
- ➔ Fly Out to EAA Chapter 242 in Columbia, SC. Trade Airplane Rides

Guest Speakers ready to meet with EAA Chapter 17:

- ➔ Tom and Pat Roush flying balloons in Austria.
- ➔ TEMPEST Spark Plugs with Vince Bechtel.
- ➔ A continuation of ForeFlight training.
- ➔ Future plans include a seminar on Mountain Flying.
- ➔ Aerobatics Seminar?

Election Time!

The nominating committee has prepared a slate of officers that have accepted nomination.

Nominees are:

President - **George Douglas (I)**

First Vice President - **Ken Strong (I)**

Second Vice President - **Stephen Wickizer (N)**

Treasurer - **John Haynes (I)**

Secretary - **Gary Picou (I)**

Elected Board Member - **Greg Long (I)**

(I) - Incumbent (N) - New: Stephen Wickizer has been a member of EAA since 1977 and active with several chapters including VP, President, Young Eagle coordinator, YE multiple State field representative. Flying over 600 YE's. Pharmacist since 1975, serving 27 years on active duty with the US Public Health Service, retiring as a Captain (O6). Stephen has served as Chapter 17's Membership Chair, and the board is excited for his new role.

Nominations from the floor, and a final vote will occur at the Gathering Monday, December 3, 201

Chapter member recognized for half a century of safe flying

On October 20, 2018, at the Chilhowee Gliderport annual Octoberfest awards banquet, ASI Pam Charles, an FAA inspector from the Nashville Flight Standards District Office stopped by.

She presented Linwood Stevenson with FAA's Wright Brothers "Master Pilot" award in recognition of his over 50 years (55 actually) of safe aviation pilot activity. Chapter 17 can be proud to have this caliber of aviations in our community.

The **Wright Brothers Master Pilot Award** is the most prestigious award the FAA issues to pilots certified under part 61. This award is named after the Wright Brothers, the first US pilots, to recognize individuals who have exhibited professionalism, skill, and aviation expertise for at least 50 years while piloting aircraft as "Master Pilots".

A distinctive certificate and lapel pin is issued after application review and eligibility requirements have been met. Once the award has been issued, the recipient's name, city and state will be added to a published "Roll of Honor" located at www.faasafety.gov/.



ADVERTISEMENT

Soar with Stevenson

Chapter 17's Linwood Stevenson, an internationally recognized soaring record holder is offering Glider instruction for members at Chilhowee Gliderport. If interested, email contact@eaa17.org for details.





EAA Chapter 17

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EAA Chapter 17's mission is the promotion of education in aeronautics, flying safety, navigation, amateur or home-built aircraft, antique aircraft restoration and construction, and related aero-sciences. To foster aviation, education, and progress in light aircraft development and other closely related phases of aviation. And to maintain a non-profit co-operative association to obtain instruction and education in aviation.

Your EAA Membership

Chapter 17 maintains our membership records. This is important for two reasons. First, and most important, we use the info to correspond with our members. Second, we are required to provide EAA Headquarters with a current chapter roster each year. To help update our records, we are asking everyone to please provide the following: **Name, Address, Phone Number, Email Address, and EAA member number.**

Finally, **we can't emphasize enough the importance of full EAA membership.** This is especially critical in the current climate of proposed GA user fee increases and other threats to your freedom to fly! For \$40 a year for a single EAA membership or \$50 a year for family membership, you can add your clout to the battle, as well as get a great magazine in *Sport Aviation* each month and lots of other member benefits. **If you are not a current member of the international EAA organization, please join or renew your membership.** Go to <http://www.eaa.org/memberbenefits.html>, or call 800-843-3612.

In the words of Vintage Aircraft Association President, Geoff Robison, "Let's all pull in the same direction for the good of aviation. Remember, we are **better** together. Join us and have it all"

CHAPTER 17 MEETINGS ARE NOW ON THE FIRST MONDAY OF THE MONTH, UNLESS OTHERWISE POSTED!

EAA Chapter 17 Membership Renewal



Name: _____ EAA Member # _____

Address: _____

Email: _____ Phone: _____

Project or current aircraft or interest: _____

Annual Dues run from January 1st to December 31 each year.

Type of Registration: Regular: (\$20) Family: (\$20), list names: _____
 Student (Free for [EAA Student](#) members): _____

Address, email, and phone info is used to update CH 17 records, is voluntary, and is not shared outside of CH 17. EAA Member # is required for our annual EAA Chapter renewal.

Please print, fill out, and bring to the next meeting, or mail to CH 17 Treasurer, at the below address. Please include a check for \$20.00 made to EAA Chapter 17.

Online registration (<http://www.eaa17.org/EAA17membership.htm>) available using a credit card or Pay Pal

Thanks for your continued support!

Renew online or by mail to:

Chapter 17
 C/O PS Engineering
 9800 Martel Road
 Lenoir City TN 37772

Total amount of check \$ _____

