

September 2017



Mountainland Flyer

EXPERIMENTAL
AIRCRAFT ASSOCIATION
EAA CHAPTER
17
KNOXVILLE, TENNESSEE

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Next Regular Gathering

**THERE WILL BE NO REGULAR MEETING IN
SEPTEMBER**

The first Monday in September is Labor Day - so we will stand down.

*The next meeting will be **October 2** at 510 Center at McGhee Tyson airport. It will be a full program with Juliet & Roger Cox discussing flying to the Bahamas. On **November 11th**, we will have our annual banquet with guest speaker Mark Baker, President of AOPA.*



Many of our Chapter members met at Morristown for the First Saturday EAA breakfast. We posed with Jerel Zarestky and his Czech Aeroworks SportCruiser.



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.

- September 1-4 Balloon Fest at Monroe County
- September 2 First Saturday Breakfast and program. EAA Chapter 690 at Gwinnett Co. (LZU) (137 miles from DKX)
- September 2 First Saturday Breakfast at Morristown (MOR) (32 miles from DKX)
- September 2 First Saturday Breakfast. Winchester (BGF) (135 miles from DKX)
- September 4 Labor Day-No Meeting.**
- September 6-10 Triple Tree (SC00) (138 miles from DKX)
- September 8-10 Rough River Fly In (2i3) (185 miles from DKX)
- September 9 Second Saturday Breakfast. Monroe Co (MNV) (41 miles from DKX)
- September 9 Tellico Plains Lunch (85TN) (47 miles from DKX)
- September 16 Third Saturday CAP Breakfast at Cleveland (RZR) (73 miles from DKX)
- September 16 EAA Chapter 1355 Fly In Greenville (GCY) (62 miles from DKX)
- September 16 Third Saturday Moontown, AL breakfast. (3M5) (168 miles from DKX)
- September 23 Fourth Saturday CAP Breakfast at Dayton (2A0) (68 miles from DKX)
- October 2 Juliet & Roger Cox will talk about how to fly to the Bahamas.**
- October 5 -8 NEW EAA Chapter 1605 Clarksville TN (KCKV) hosts EAA Ford Trimotor.
- October 14 NEW EAA Chapter 1605 Clarksville TN (KCKV) Wags & Wings wagsandwings.com.
- October 21 Blairsville Annual Chili Lunch 10-2 (DZJ) (77 miles from DKX)
- November 11 EAA Chapter 17 Annual Banquet with AOPA President Mark Baker.**
- May 12, 2018 YOUNG EAGLES at KDKX with May 26 as a rain date.**

John Leenhouts, Sun N Fun President and CEO will be our **2018** guest speaker.

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?

Do **You** have a meeting suggestion?

ONE EMPTY SEAT IS A SHAME. THREE EMPTY SEATS IS A SIN.

TIM FREE has asked to be invited on one of our fly outs if anyone is near Downtown Island Airport or Sky Ranch and has an empty seat. (865)-250-9018

THE AUGUST MEETING WAS AT 510 CENTER

We had a full room attending for Pizza and the avionics presentation given by GARY PICOU.

Gary shared some of his thoughts and gave good advice before shopping for new radios or avionics.

First, don't be in a hurry to buy for your building or restoration project. That equipment will lose value in as little as two years as avionics options evolve. He offered reliable sources that included Aircraft Spruce and if ordering on line suggested Lafayette Avionics.

NEVER EVER buy sensitive instruments at shows because poor handling and bumps can cause damage to bearings and gyros. Never Buy From Strangers because it may have been stolen, salvaged or even gotten wet. Look out for unapproved parts.

When you attend aviation shows, visit the Kit Panel Experts. They have a wealth of information to share.

Gary suggests you choose the Pull Type Circuit Breakers. No Flush or Fuse Holders.

DYNON Avionics is now being offered to general aviation with an STC. Electronics cost are more affordable with the FAA's acceptance of the risk based approach. They have no moving parts and are more reliable.

ANTENNAS, You gotta love 'em. The uglier antennas are more efficient, but installation is critical. ADS-B. Remember that ADS-B is required after December 31, 2019

THE FUTURE? Expect ATC texting to reduce voice errors.



BALLOON FIESTA IN MONROE COUNTY SEPTEMBER 1-4

Our own Tom and Pat Roush will be participating at the fifth annual BALLOON FIESTA held at the Tsali Notch Vineyard. There will be balloon launches and light competition at day break as weather permits with balloons attempting to fly into the vineyard. Balloon launches will be made



late in the day from the vineyard if the winds are light and return for the evening Balloon Glows. You are invited to view the balloons and tour the vineyard and perhaps sample their wines at the company store. You may wish to bring a chair.

The Tsali Notch Vineyard is at 140 Harrison Rd. Madisonville, TN 37354 (423)-506-9895

Message from your President

September's meeting being canceled due to the labor day holiday, I want to share with you the results of the survey we took a few months ago from EAA headquarters. According to the survey, most of our members are happy with the direction we are going. One of the results that stood out was that many of you feel we need to find a new meeting place due to outgrowing Sky ranch and the chore of setting up chairs and tables for our meetings. We have been looking for a larger facility for a while now and presently we do not have anything locked down. We *do* have October's meeting scheduled for TYS 510 center building, that we used for last meeting. So don't go to Sky ranch for October's meeting!

You gave our chapter high grades for our Young Eagles program. We were surprised that 90.7% of our members are pilots, 71.56% have the tail wheel endorsement, 62% own their aircraft, and the largest number of our members are in the age group of 61-70 years old. We have several mechanics and flight instructors also. We really have a great mix of aviation backgrounds and talent to share ideas and experience from within our chapter.

We held a board meeting a few weeks ago where we discussed the survey results, as well as generating income through advertising from our website. As soon as Robert Berlin, our webmaster, has the time, you will see some of our starting advertisers. The more money that our chapter can bring in, the more we can get involved with Aviation Scholarships for example. So my challenge to you is start looking for advertisers to add to our website. Most chapters generate their income/donations through pancake breakfasts and the like. Since we don't have a facility where we can do that we need to look at marketing our website or maybe you have some other ideas to share with us. If so, please contact me or one of the other officers.

I would like to encourage our members who own airplanes to make some Young Eagle flights one-on-one when an opportunity arises instead of waiting for our official Y/E events. You can get the paperwork from our Y/E coordinators Marvin and Sandy McGraw. We also need to offer rides to our members that want to go up for a local flight. We are working on a way for you to put your name on a list requesting a ride on our website. Jerry Depew took Don Miller to Cleveland for breakfast last week and I took Ken Strong and Tom Roush along with me. Not sure though that they want to go again, after my bounced landing.

Several of us plan to fly and camp at Triple Tree Aerodrome on September 6th for their annual fly-in. I will have an empty seat. If you want to go along, and have your own tent and supplies, let me know. There may be other pilots going that have extra room also.

Are you taking advantage of all what your EAA membership offers? Last month, while at Oshkosh, I attended a President's reception hosted by Edsel Ford. Do you realize that as an EAA member you get a \$750.00 discount on any new Ford purchase? I believe this is above and beyond what other rebates and discounts you may have received. Ford has donated several million dollars to EAA over the last several years so hope you can support them.

Hope to see you all at our October 2nd meeting at TYS, if not before.

George Douglas,

President EAA Chapter 17

Meet our newest Member

Dan Valle from Deerfield Airpark on Norris Lake has joined our chapter.

Dan worked at Ford Motor Company where he held positions in the Exhaust Design Group and retired as the sole Global Exhaust System Technical Expert at Ford for all Brands. He is the author of the design books (Subsystem Design Specifications, Design Guides, Lessons Learned, FMEA, program design reviews, brand interface and problem solver.

During his Ford career he earned his private ticket in 1975, adding instrument, commercial, CFI, CFII, with over 5000 hours in GA aircraft only. He has owned many

aircraft through the years, C182 (15 years), T210 (19 years) now a C310, RV6A and C172.

He holds an AP/IA license, is an EAA Technical and Flight Adviser with his Michigan chapter. He holds a Limited Repair Station License # VDJR395X giving him the authority to do IFR and VFR certifications on aircraft. He is a FAAS team member with the SE Michigan FSDO.

Dan is going to advertise on our site. Here is a list of his services with his fees and how much goes to our chapter.

- ➔ Bi-Annual Flight Review: Requires minimum of 2 hours, 1 hour ground, 1 hour flight \$80 in your aircraft, will donate \$10 to chapter.
- ➔ IPC: Hours depending on need, \$40/hr. in your aircraft, \$5/hr. for the chapter.
- ➔ VFR Certification: \$85, \$10 for chapter (when plane brought to me), if mode S, \$100, \$10 for chapter. IFR certification: \$275, \$25 for chapter.

He will travel to local airports for these certifications if enough aircraft.



FAA's AirVenture 2017 Videos

Notice Number: NOTC7339

All of the presentations that were recorded at the FAA Safety Center during this year's EAA AirVenture are now available for viewing on the FAA's YouTube channel. See the following link:

www.youtube.com/channel/UCRjoWtWg9BPyZK8YxMrH2Zw

They apologize for the video quality issues.

Strong on Safety

My initial submission on safety was about following the checklist for your aircraft. It may be the one issued with the manufactures aircraft or if you have an experimental aircraft it may be one you have written. Regardless you have to follow it.

Recently one of our chapter pilots was attempting a VFR daylight landing and the airplane seemed to have a mind of its own. The controls were stiff, the pilot wanted to go down to get centered on the runway but the airplane had other ideas. Guess what? That little checklist under the heading of LANDING has a point of telling the pilot to turn *off* the autopilot! The landing turned out to be a safe one but difficult with a mechanical beast that had a mind of its own.

Most of you know about one of those landings that looked more like a kangaroo bounding down the runway. If it is a hard bounce, the first action is to hit the gas and go around. Trying to save hippety-hop landings can lead to aircraft damage at least, and unfortunately it can also cause injuries to you and your passengers.

If you grunt when you land, then go around.

Enjoy your flights, be safe. Hope to see you at the Triple Tree Fly In.

Ken Strong, Chapter 17 Safety Officer

WEB SITE SUCCESS

We had some new members attending because of the work done on our chapter web site by ROBERT BERLIN. We have gotten a surge of new and younger members because they have been able to get access to chapter information and the newsletter thanks to Mr. Berlin's work to develop a manageable web site that has greatly expanded our audience. He also scripts and produces professional video programs on a host of aviation programs including work for ACES Dynamic Propeller Balancing Systems.

Chapter 17 Classified

→ . . . This just in from Chapter 150 in Chattanooga. . .

I have a Power Tow Model 40EZ for sale.

It's barely, used and retails for **\$1,899**.

Will sell for **\$750**. It's a bargain!

Jay Jolley | Chairman

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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 cooperative 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 \$ _____

