

February 2016



Mountainland Flyer

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EAA Chapter 17, Knoxville Tennessee

Next Meeting:

Monday February 1, 2016 6:30 PM

Sky Ranch

YOUR EAA CHAPTER 17 IS HAVING A 60th BIRTHDAY PARTY!

By Jerry Depew

You are invited to celebrate the sixtieth birthday of EAA Chapter 17 with us on Monday, February 1st, 6:30 PM at Sky Ranch airport. Our Chapter was born January 1st, 1956 at Sky Ranch airport (then Cox Sky Ranch) and we are now one of the oldest EAA chapters in existence. It is our hope that you will join us for a celebration, and to share your stories. Help us update our Chapter's history with our surviving founders and new members. Please bring any materials of historical significance to share.

We will create a benchmark in time, preserve our rich history, and create material for an article to send EAA National in Oshkosh for inclusion in a future Sport Aviation Magazine. Photos and videos will be taken by Karen Meyer and Robert Berlin. We would like to include as many chapter Presidents, Charter Members and early members as we can gather for a portrait.

Our chapter has been active, and over my years of involvement recall that we hosted the EAA B-17 Flying Fortress "Aluminum Overcast" at McGhee Tyson airport, and numerous visits of their 1929 Ford Tri-Motor. We have had airplanes and ultralights erected in the West Town Mall. We weighed and registered Ultralight airplanes under FAR 103 and that story and pictures were published in Sport Aviation. We have supported Remote Area Medical and their annual D Day tribute for our veterans.

Ferris Thomas was an early member who built airplanes as well as the Montvale airport (TH87). PS Engineering's Mark Scheuer has been a big part of our chapter, and instrumental in securing banquet speakers including EAA founder Paul Poberezny, astronaut "Hoot" Gibson and "Miracle On The Hudson" Jeff Skiles and Cirrus Aircraft founder Dale Klapmeier.

Please share this with other members that you may know beyond our current mailing list. Some, like Stan Johnson, who published "Just Plane Stories" and introduced me to the chapter newsletter have disappeared. Others like Bill Kulibert have moved away and still others have Gone West.

Please RSVP to me so we may better plan. Jerrydepew@bellsouth.net



Message from your President

I am encouraging all our members to attend our February 1st meeting where we will be celebrating our 60th anniversary of our EAA chapter 17. Jerry Depew is working hard behind the scenes to make this a nice celebration to remember. He has invited several of the original members and officers (founding fathers) to attend and share their stories along with photos and perhaps some videos. We will be providing refreshments and cake as well.

We will be holding a short business meeting to bring everyone up to speed on the upcoming air show being held at TYS in April and other ideas and improvements that your officers have been working on.

We have a new website in development by Robert Berlin that should go live soon. Robert's work is just another example of the volunteer nature of our members stepping forward with their unique talents.

Let's not forget that January is renewal month. As your president I will be attending EAA leadership training next month in Daytona Florida. The training will cover :

- Recruiting and retaining members
- Marketing
- Tax exempt status
- Fundraising
- Media & public relations
- Young Eagles
- Insurance and risk management
- EAA chapter resources

Secretary's Report, January 4, 2016 Chapter 17 Meeting

There was no business meeting conducted. The purpose of the January Chapter 17 Meeting was to learn about the upcoming Smoky Mountain Air Show, from the MKAA Operations side, and discuss the role of volunteers at the event.

The meeting began at 7:00 PM, with welcome by Bill Marrison, President of Metropolitan Knoxville Airport Authority.

The first speaker was James Punchard, a US Air Marshall attached to the Department of Homeland Security at TYS. Punchard spoke to the group about suspicious activity reporting, the "See something, say something" mantra of DHS. EAA members do have a unique position regarding airport security, because we are familiar with normal activities, and apt to notice people and or activity that isn't quite right. The presentation included contact information for the DHS, phone and internet feeds into state Fusion Centers where intelligence from all inputs is sorted, analyzed and prioritized.

Marshal Punshard's main point is that we, as average citizens, don't have to be sure that activity is not legitimate or even suspicious. If it isn't right, let law enforcement professionals know, and they will have the training and legal knowledge to determine if this is indeed suspicious, and requires additional investigation.

The main speaker was Trevis Gardner, Vice President for Operations at McGhee-Tyson airport, and a man who has spent the better part of four years establishing and planning Smoky Mountain Air Show (April 15, 16 & 17, 2016). The last air show was in 1998, and events including 9/11/2001 and government sequestration have prevented another performance. Finally, in February 2015, it all came together and the show is ON. See Jerry's story above.

The meeting was adjourned at 8:45 PM, and attended by 32 souls, with a tasty box lunch from McAllister's Deli provided by the MKAA.

Respectfully submitted, Gary Picou, Secretary

CALENDAR OF EVENTS

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

January 2016, EAA Chapter 17 turns 60

- February 1 **Celebrate our 60 year birthday with our earliest members and pictures.**
- February 6 First Saturday Breakfast. EAA Chapter 690 at Gwinnett Co. (LZU)
- February 13 ForeFlight class with beginners and advanced instruction. (2950 Airfield Service Drive, Alcoa 37701, Building #510)
- February 13 Second Saturday Breakfast. Monroe Co (MNV) Madisonville
- February 20 Remote Area Medical would like us to fly their kids from the Landing at River's Edge airport (98TN)
- February 20 Third Saturday CAP Breakfast at Cleveland (RZR)
- February 27 Fourth Saturday CAP Breakfast at Dayton (2A0)
- March 7 EAA Chapter 17 Meeting Sky Ranch. Geo. Douglas reports from EAA Training
NO APRIL EAA Chapter 17 MEETING. SEE YOU AT SUN-N-FUN.
- April 5-10, Sun N Fun, Lakeland Florida.
- April 16 & 17 Smoky Mountain air Show, McGhee-Tyson. EAA Chapter 17 will provide volunteers.
- May 14 YOUNG EAGLES at Downtown Island airport.
- June 4 Remote Area Medical will host a D-Day memorial at Downtown Island.

Ready to schedule: Group Fly Out to the Tennessee Museum of Aviation in Sevierville.

Ready to schedule: Tom and Pat Roush flying hot air balloons in Austria.

Ready to schedule: Sam Kelso with pictures from his Lewis and Clark trip.

Ready to schedule: TEMPEST Spark Plugs with Vince Bechtel.

Ready to schedule: Dr. Russell Gibson AME

Ready to schedule: Max Burnette will talk about Dope and Fabric.

Trade Airplane Rides?

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

Come join us for education and fun with other aviators.



EAA 17 members Gordon Meyer, Tom Roush, Pat Roush and Jerry Depew flew out for the EAA Chapter 699 breakfast at Winchester, TN.



REMOTE AREA MEDICAL BUYS AN AIRPORT

RAM has purchased the Landing at Rivers Edge Airport (**98TN Note, NOT TN98, which is Sky Ranch**) on the Holston River near Blaine, Tennessee. The following information is provided by Remote Area Medical:

Remote Area Medical (RAM), a thirty year non-profit headquartered in Rockford, Tennessee will be hosting the February 20th EAA program at their new airstrip in Grainger

County, Tennessee. EAA expects approximately 25 young people to experience flight take offs and landing on the 3,000 ft. runway. RAM was fortunate enough to have some donors help Stan Brock fulfill his dream of having some land to conduct his RAM Rangers program. Additionally he has dreamed of having an Aviation Camp in the future, so having EAA use the airstrip to promote flight to youth was an excellent fit.

This non-profit started by Stan Brock of Wild Kingdom fame has a unique mission that has catapulted them to be the largest organization of its kind to offer absolutely free medical, dental and vision services to those in poverty and underserved with in the United States and even in remote areas of the world during disaster and humanitarian crisis situations. In 2015 RAM served 27,814 patients with a value of care worth over \$9 million dollars.

RAM has a Task Force working on the plans and timetable for the property and runway. Until plans or completed RAM is committed to allowing special groups like EAA, Navy Sea Cadets, Veterans, Navy Seabees and Boys and Girls Clubs to conduct special programs on the property. The end goal is to provide a unique experience not found elsewhere for building stronger young people who are self-reliant and able to plan and think about the life they want to live no matter the circumstances they have endured.



Anyone interested in volunteering or using the property and runway can contact Remote Area Medical at 865-579-1530 and ask for Stan Brock.



JANUARY MEETING HOSTED BY MKAA

Trevis Gardner of Metropolitan Knoxville Airport Authority talked about the air show coming to the McGhee Tyson airport in April. We were invited to hear the behind the scene planning required to invite an estimated 160,000 - 200,000 spectators over a two day weekend, featuring the Navy Blue Angles jet aerobatic demonstration team. The show is free but parking is \$40.00 You are invited to carry as many passengers as your vehicle will safely accommodate and shuttles will carry you to the event from the parking areas. Everything not spent for expenses goes to Honor Air. It is expected parking fees and the sale of T shirts will earn \$100,000 for Honor Air to charter a 757, that is heavily subsidized by US Air, to transport our veterans to Washington DC to see the war memorials erected in their honor.

The International Council of Air Shows is assisting with the show production with Air Show Announcer Rob Reider who is well known, and even an honorary Blue Angel. The performers are still in the works and a public announcement will be made later, but we may expect to see the Aeroshell



Sam Robinson introduces Trevis Gardner (r)

aerobatic team, and the Commemorative Air Force may provide a P-51 Mustang, Corsair, P-63 Cobra, a Dauntless Avenger, a P-47 Thunderbolt, and perhaps a Boeing B-17 Bomber.

Vendors will be offered 10 X 10 spots for \$750 or \$1,000 Contact airshowcoordinator@tys.org Or airshowcoordinator@tyson.org



EAA Chapter 17 Gathered at TYS meeting room, Jan 4, 2016

Aeroshell Aerobatic Team coming to Smoky Mountain Air Show



IPAD/FOREFLIGHT TRAINING SESSION SATURDAY FEBRUARY 13 , 10:00 AM until 3:00 PM, AT MCGHEE TYSON AIRPORT.

Did you get an iPad for Christmas? Are you overwhelmed in learning how to realize the potential of the available In Cockpit navigational programs available? Do you have a program loaded and 'sort of' know how to use it? Would you like to make a quantum leap in your knowledge of this amazing technology? Or maybe you are considering buying a tablet and a navigational program, and just want to learn more? Well, here is your opportunity!



As a benefit of your membership in Chapter 17 and the generosity of two Chapter 17 ForeFlight gurus, you are invited to a FREE, comprehensive training session on the iPad and ForeFlight.

We are fortunate to have within our Chapter Joe Marshall and Tony Vermillion who are very skilled with the iPad and Foreflight, and they have agreed to provide us with a follow up and update of their 2013 seminar. This year, the program will be greatly expanded. To make it even better. McGhee-Tyson (MCAA) is providing us the use of their training facility, complete with audio visual equipment, and a true class room environment. (2950 Airfield Service Drive, Alcoa 37701, Building #510)

This program will be conducted in two segments. the first will be a basic session to get new and intermediate users 'on the same page'. There is a whole lot to assimilate, and if these basics are not understood, the more advanced features are difficult to learn. The objective will start with loading software, work through basic set up and settings, optimizing the iPad and battery, and progress through downloading data and navigating ForeFlight menus. By the end of this 2-hour session, everyone will be able to create a comprehensive VFR flight plan from one airport to another, and learn how to store this plan. There will be plenty for the intermediate and advanced users to learn.

Jerry Depew and Tom Roush will conduct this session.

After an hour lunch break, the second session will pick up where the first session left off with Tony and Joe teaching advanced techniques. Weather forecasting, prog charts, winds aloft, check lists, document storage, multiple leg flight plans, filing of flight plans, short cuts, trouble shoot-



ing, using the touch screen, airport and taxi diagrams, creating way points, ADS-B via Stratus, including 'free weather' , advantages (or not) of buying the ProVersion. With ForeFlight updating and improving their program weekly, there is always something to learn. Time permitting, use of ForeFlight as a back up to IFR flight instrumentation will be included.

Requirements for attendance.

- You MUST register.
- You MUST have an iPad or iPad Mini. (Buy, Beg, borrow, or steal)
- Your iPad MUST have ForeFlight. A free 30 day version is available on iTunes.

Other navigational programs such as WingX Pro and Garmin are outside the scope of this program.

It will be helpful and time saving if at least Tennessee and surrounding state charts are preloaded into ForeFlight.

An iPhone, even the 6s, while a decent back up, does NOT run the same software as the tablet and will cause you confusion during the class, unless you are a really advanced user. Bring it as an adjunct to your iPad, if you wish. Ideally, your Wi-Fi iPad is much more versatile with an internal GPS, and cellular data.



Please respond to Tom (mntntom2@Aol.com), or Jerry (jerrydepew@bellsouth.net).

Space is limited. Details will follow.

Student Pilot Certificate—not a note from your doctor any more

The FAA published an update to its student pilot application process in the Federal Register 12 JAN 2016 that includes major changes how the certificates are issued.

Aviation Medical Examiners will no longer issue a combination medical certificate and student pilot certificate. Student pilot certificates will be issued by Flight Standards District Office, designated pilot examiner, an airman certification representative associated with a pilot school, or certified flight instructor. Student pilot certificates will be issued on the same medium as other pilot certificates and will have no expiration date.

All student pilot certificates issued before April 1st 2016 (no foolin'!) will expire according to their terms unless they are replaced by another pilot certificate.

Want Ads

Good Airplane for sale

Ron Poor in Oliver Springs bought a Bonanza and is selling his 1957 Champion Tri-Traveler for \$25,000

It has 250 SMOH on its Continental 90 hp with an electrical system and starter. The airplane is best described as an Aeronca Champ with a nose wheel. It has all the hardware fittings to convert it to a tail dragger Champ, but that would make it go from rare to mundane.

This could be a great first airplane for somebody or a club airplane for some to play with. No, it is not LSA eligible.

The fact that this machine was owned and maintained by an A&P / IA isn't bad either. He even offers the shop manual for it. Ron Poor 865-660-2146



FOR SALE IN KINGSTON (12TN) Riley Creek

Half interest in a 47 X 70 metal hangar with an electric bi fold door and concrete pad to the paved runway. \$54,000

Contact Paul Lequire: 865-250-8021 or email: lequiremr@aol.com



Flying Service Tech Job Opening:

T. J. Snow Company, a family-owned 90-employee Chattanooga, Tennessee manufacturer of resistance welding machinery for 50+ years, needs another Service Tech / Pilot to handle its expanding welder and control service and installation business.

Resistance welding machines, commonly called spot welders, are widely used to manufacture metal components installed in auto production lines, such as mufflers and shock absorbers.

We also sell to manufacturers of appliances and fabricated wire products.

To avoid expensive plant shut downs, our customers expect welder breakdowns to be addressed quickly and they appreciate our ability to fly direct to an airport near their location with specialized troubleshooting equipment and spare parts.

In addition, we often fly to do on-site welder start-ups and operator training.

This is an ideal job for an experienced pilot who is skilled in troubleshooting and repairing electro-mechanical machinery.

We will train the right applicant and industrial maintenance technicians and A&P mechanics often have the broad technical background needed.

In contrast to many flying jobs, this is a career opportunity with a stable industry leader.

We offer a complete range of employee benefits, including health insurance and a 401K plan. To meet aircraft insurance requirements, we are looking for a pilot with at least 500 hours of flight time in a retractable gear airplane, plus a commercial and instrument rating.

We own and fly two Bonanza A36s, both with TKS anti-ice. See more at www.tjsnow.com Contact tomsnow@tjsnow.com



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 \$ _____

