November 2021



Mountainland Flyer



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Next Gathering

MONDAY November 1st 2021 AT 7 pm Chapter Gathering at PSCC

Pellissippi State Community College, Main Campus

J.L. Goins Administration Building

10915 Hardin Valley Road

Knoxville, TN 37933

Message from your President

We will hold our November 1st meeting on the Pellissippi State Community College Campus, at 10915 Hardin Valley Rd. We will be using their J. L. Goins Auditorium inside of the J. L. Goins administration building. (See campus map, page 3.) We will not be feeding anyone, so the meeting will start at 7:00 P.M. to 9:00 P.M. This auditorium seats 140 in theater type seats, with a large stage, and all the latest audio-visual equipment, plus a tech on site to make sure it all works. The normal fee to use their facilities is \$100.00, but it is being waived due to us partnering with them on their aviation programs. I have asked that their aviation instructors give us a short presentation on their programs. This will help us decide on how we can best help them and enhance their programs, as mentors, speakers, flights, and so on.

We have been informed by the EAA that due to some timing issues, the Trimotor will not visit our Chapter November 4th through 7th. We earned \$861.62 from last June's hosting of the Ford tour. We ordered some, "I flew the Ford T shirts," from EAA to sell at the now non-event, to earn even more money. The order was non-cancelable, so I will have the for sale at the meeting in case some of you want to purchase some at 25% discount of EAA's retail prices.

Bob and Gwen Mitchell will be sharing some pictures of their trip out west in their Cessna 182. They had quite a trip and have a good story to share.

Despite the uncooperative windy weather for our Deerfield Airpark Octoberfest get together, it was a success. Jenifer Selm, and her ladies, put on another

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great get together. She took up a donation for our chapter that netted us \$200.00. Mark Glassmeyer, who owns FlightOutfitters.com, raffled off many of his products he manufactures for Sporty's out of Ohio. We had our one and only, Gordon Meyer, announce the winners as the tickets were drawn. There was some concern about the first ticket they pulled since it went to me. Wow, I got first prize. I had recommended him to be the announcer and it paid off. Not really, just kidding.

Your board approved installing a membership roster on our website at our meeting last week. Matt Everette will start work on this soon. Your information will only be viewable to other members once they are logged in. Members will also have the option to only give their name if they wish not to share their contact info. This idea was presented from member John Tierney. He said it worked well for his former chapter up north. We will discuss this a little more at the meeting. The board also approved the purchase of shirts and hats prior to the Ford tour for resale purposes.

We held a very successful private Young Eagles program last Saturday at Monroe County airport for the JRAFROTC Cadets from Heritage High school from Maryville. This was the first time in my memory that we have flown only high school students. The students were very engaged and seemed to enjoy it. We may see some new pilots out of this group soon.

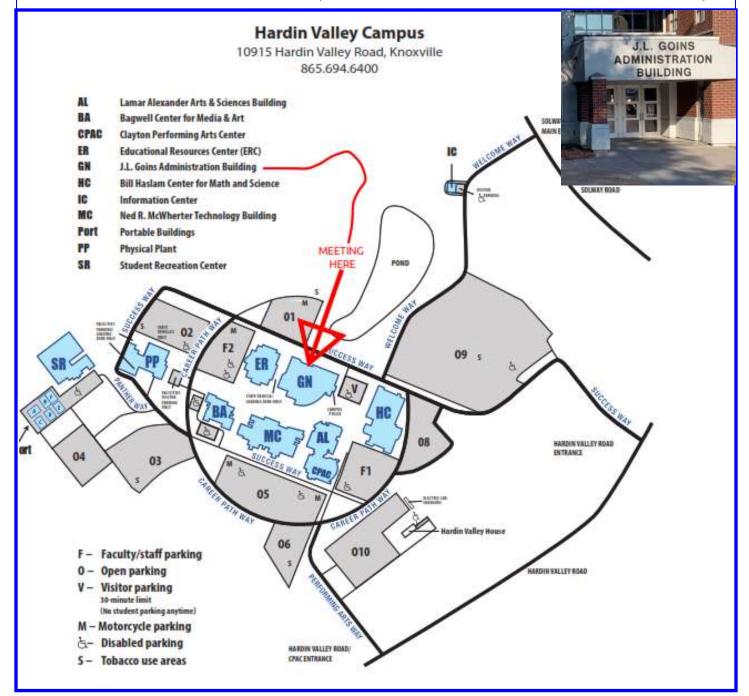
We got off to a slow start as a couple aircraft were stuck at their home base waiting for the fog to clear. I would like to give a special thank you to Jerry Depew, Jimmy Hunt, and Stephen Wickizer who flew the kids. They had to pull double duty since we were a little short on aircraft. Alex Shore held another great ground school while Juliet; and Roger Cosh performed their duties very professionally as usual. We also had help from Gordon Meyer, Tom Roush, Marvin and Sandy McGraw, Ken Strong, Matt Everett, and Brian Whitman.

Until we meet again,

George Douglas







ADVERTISEMENT

Soar with Stevenson

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

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



EAA Chapter 17 Visit to Cirrus Aircraft

On October 4th, nearly 60 folks from Chapter 17 gathered at the Knoxville campus of Cirrus Aircraft, at 7:00 PM. Joel

Mayo, Business Development

Specialist, CFII, ATP, showed us around the facility, including the \$4M full motion 3D Simulator, which even pro-

vides an accurate experience of the BRS deploy-

The assemblage got a close look at a brand new SF50 G2, waiting for delivery to the new owner. Every new SF50 includes full transition training (which can be accomplished completely in the Sim), and a 25hour dual "victory lap" around the CONUS.





In addition to showing us the training and delivery facilities, Joel passed out Cirrus "swag," (Key chains, pens, etc., and held a random drawing for the people that stayed for the full presentation that included water bottles, mugs, backpack, and yes, even a special kit that can be used in aircraft without a relief tube. . .

Chapter 17 is grateful to Cirrus for their hospitality. Their presence in Knoxville is a valuable resource and boon for General Aviation in East Tennessee.

VFR Transition of Atlanta Class B Airspace

By Marvin McGraw

Many of us like to travel about the southeast for breakfast and lunch flyouts or museum day trips etc.... When we go south the Atlanta Hartsfield Class B airspace presents an obstacle. Do we go around the east side or the west side, what altitude is best?

Other Class B airspaces around the country have **charted VFR corridors** such as the Hudson river corridor in New York. Unfortunately for us Atlanta does not have a **charted** corridor; however, that does not mean the ability to transition north and south, VFR, does not exist only that it is not charted and does require a radio call and clearance to enter the Class B.

Here is how I do it on a monthly basis to meet up with my friends on the south side of Atlanta. You will need to have a radio and a transponder with altitude readout as per the FAR's and no student pilots are allowed inside a Class B. Reference FAR §91.131 for the complete description of Class B operational requirements.

The picture below shows the Atlanta Class B airspace and a magenta line from KLOWD to DUNCS intersections, you will be allowed to transition from between these two intersections if you follow the procedure described. Be advised, VFR entry into Class B airspace is on a workload permitting basis for the controller. You could be denied, but it is rare.



Traveling North to South: 126.975

Before reaching the Class B airspace get a current altimeter setting from the ATL ATIS on 119.65 then contact Atlanta Center on 126.975 and request a VFR transition from KLOWD to DUNCS at 4500 feet (the altitude is important). There have been times I've used 5500 feet, but 4500 seems to be preferred by ATL Center. Center will give you a transponder code, but do not enter the Class B until they say the specific phrase "Nxxxxx is cleared to enter the Class B". If you do not hear that phrase do not enter the Class B. Your options are to hold in present position or just go around to the east or west.

Traveling South to North: 119.8

Before reaching the Class B airspace check the ATL ATIS on 119.65 for the current altimeter setting, but this time contact Atlanta Center on 119.8, notice the frequency is different, and request VFR transition from DUNCS to KLOWD again at 4500 feet.



Now this all sounds routine and it is with two caveats: first remaining VFR is on you as the pilot and second your not really gonna fly between KLOWD and DUNCS, those are merely reference points for radio communications. What they are really going to do is establish contact with a transponder code and give you vectors that will cross the approach end of the three runways 27 at -Hartsfield-Jackson International. The two pictures below are a recent flight northbound. As you can see you will be directly above the end of the three runways 27 and slightly west of down-

Good luck and happy flying!



Another great Young Eagles event thanks to the volunteers from Chapter 17.

On October 23rd great weather and help from many, gave 23 ROTC cadets the chance to experience flight in a GA aircraft. Ground volunteers: Brian Whitman, Ken Strong, Alex Shore, Tom Roush, Gordon Meyer, Sandy & Marvin McGraw, Matt Everett, George Douglas, and Juliette Cosh with pilots: Jerry Depew, Jimmy Hunt, and Steve Wickizer made it happen.

A special shout out to Tom McCosh and KMNV for hosting and providing refreshments.

A big THANK YOU to all.

Roger Cosh



47th annual Moosehead Lake Seaplane Splash In

By Stephen Wickizer

I was very excited to attend this International event in Maine during September 2021. Hundreds of aircraft participated in multiple events including: short takeoff, short landing, Figure 8 in the water time based, spot landing and other events. As far as I could tell the different classes were size of engine and type, weight, age, floats, amphibian, and variable pitch vs. fixed propellers. The events lasted all day with dozens of planes participating.

During the National Anthem 5 RV's in formation with smoke trailing were wonderful to see.

It was so crowded at the site hangar I was not able to see and hear the announcements but settled on a jetty, so I missed quite a lot of information. I would suggest you put in on your "bucket list" and include the winter fly-in when the lake freezes.



PLACES TO FLY -Stanton's BBQ, Bennettsville, SC

By Marvin McGraw

Another beautiful fall day and another fly for food adventure. I met up with a friend in Bennettsville South Carolina for some camaraderie and Carolina pulled pork! I love BBQ 3.

Getting there is a lot of the fun because Stanton's Barbecue is located across the street from an uncharted grass strip. I first went there about 30 years ago; the owner was not a pilot, but he was fascinated with aviation. He turned part of his soybean field into a runway and carried a handheld radio at all times. His theory was the old "If you build it, they will come," and we did!



When we arrived, he ushered us into a private dining area for pilots and sat to talk with us as we ate. My friend, Chris, and I split the cost of a Stanton's BBQ baseball hat only so we could give it to another friend, Peter, as harassment that we had another good day of aviating while he mowed his yard . Fast forward a few decades; the owner has passed, but his family still maintains the runway and runs the restaurant. The food is still good and when your finished there is a waitress walking around with a complementary tray of strawberry ice cream, who doesn't like free ice cream?

Getting there is so much easier today. Three decades ago, Chris and I flew to what we hoped was the town of Gibson, NC and followed what we again hoped was Highway 79 southbound to find the restaurant. This was all word-of-mouth navigation with an old sectional chart. Today they have a website with GPS coordinates provided, it felt like cheating. The website is https://www.stantonsbbq.com/home. Unfortunately, there are three different ways to input coordinates into a GPS; DD (Decimal Degrees), DMS (Degrees Minutes Seconds), and DMM (Degrees and Decimal Minutes). To make it easier, since each of you may have varying models of GPS, I converted the website information below:

DD - N34.73525° W079.67052°

DMS - N34° 44' 06.9" W079° 40' 13.9"

DMM - N34° 44.115' W079° 44.231'

On my GPS I named the coordinates STAN as shown in the yellow circle below.



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Overhead shot of the runway. The restaurant is at the top of the picture.



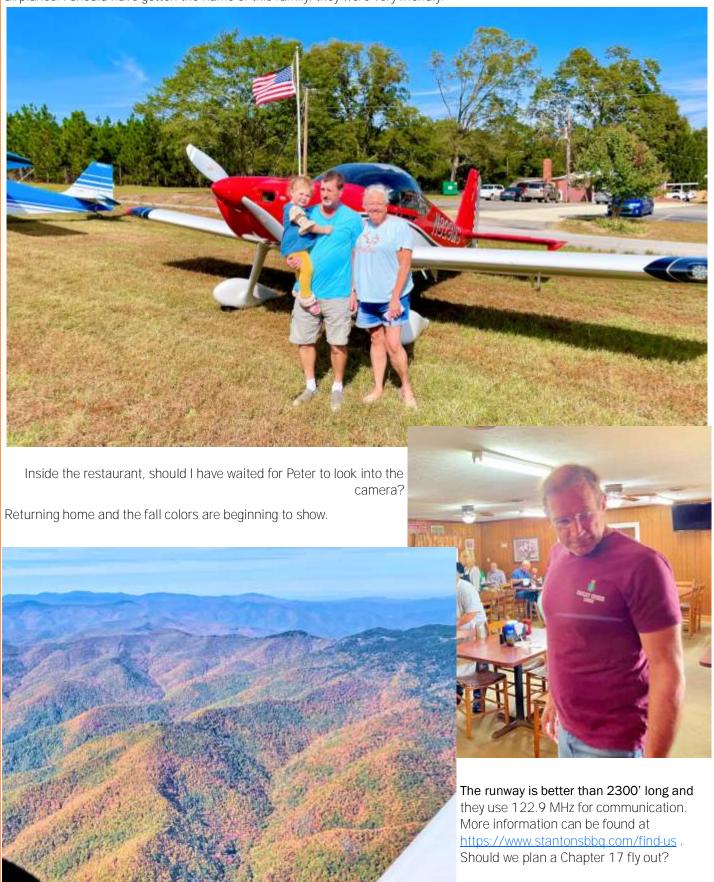
Restaurant in the background. Notice the beautiful blue Citabria? My friend Peters' airplane was down for maintenance, so he borrowed the Citabria from Chris. Yep, the same Chris that went with me three decades ago. We probably should have bought Chris a baseball cap?



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The locals are quite friendly. Cars would slow down and take pictures of the planes. Some would even walk up to talk about airplanes. I should have gotten the name of this family; they were very friendly.



CALENDAR OF EVENTS

November 1st 7:00 PM—9:00 PM Chapter 17 Gathering iiNEW LOCATION!!

Pellissippi State Community College, J.L Goins Administration Building Auditorium

10915 Hardin Valley Road, Knoxville Click for MapQuest

See Page 3 for campus map.

Hello Chapter 17

Just wanted to let you know we are back on schedule for breakfast at the Morristown Airport in November!

It will be the first Saturday – November 6th from 8:30 – 10:30 in the flight school hangar (same location as before).

We are planning to host our annual holiday feast in December. That will be a full holiday party on December 4th from 10:30 – 12:30, also in the flight school hangar.

Keeping our fingers crossed for great weather and to see a bunch of you there!

Thank you for your patience as we navigated this 2 month pause in the breakfast action at MOR.

Karen Hughes Collins

EAA Chapter 1494, President



Saturday, Nov. 6th

8:30 am—10:30 am

Pancakes, Eggs, Bacon, Sausage, Fresh Fruit

Real Maple Syrup

Coffee + Half & Half + Orange Juice

Fly or Drive Over
We can't wait to see you!

Eat Breakfast with us!

November 13 KMNV Monroe County Second Saturday Breakfast

November 20 KRZR Cleveland, TN CAP Pancake Breakfast

ADVERTISEMENT

Dan Valle, Chapter 17 Member offers Aircraft Certs & ADS-B

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

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

He has an additional service for our members to help with the paperwork and or install the uAvionix Sky and Tail Beacons for ADS-B out, as he is a dealer for them and can offer a slight discount to our members.

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 FAA CRS VDJR395X

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



EAA Chapter 17 Newsletter Publisher 412 Huxley Road Knoxville TN, 37922

Email: publisher@eaa17.org

EAA Chapter 17's mission is the promotion of education in aeronautics, flying safety, navigation, amateur or homebuilt 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 <u>required</u> 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: <u>Name</u>, <u>Address</u>, <u>Phone Number</u>, <u>Email Address</u>, and <u>EAA member number</u>.

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!

Name:	EAA Chapter 17 Membership Renew EAA Member #_	val
Address:		
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Project or current aircraft or in	terest:	
Student (Free for <u>EAA Stude</u>	<u>nt</u> members): fo is used to update CH 17 records, is v	voluntary, and is not shared outside of CH 17. EAA
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