

MAY 2017



Mountainland Flyer



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Next Regular Gathering

May 1st 6:30 PM

Downtown Island Airport [DKX]

We meet the first Monday of the month

Come early to visit. The program starts at
7:00 PM

THE MAY GATHERING WILL BE AT DOWNTOWN ISLAND AIRPORT

When we meet again May 1st, at the Knoxville Downtown Island Airport (DKX) for our first Monday of the month gathering we will talk about the Sun N Fun air show and make firm plans for the Young Eagles flight at DKX just 12 days later. If time allows, George Douglas will talk about Oil Analysis. So come to share your stories and learn how to monitor your engine for problems. We will meet at 6:30 PM for some social gathering and will begin the meeting at 7:00 PM.

Message from your President

Back from the Sun N Fun event and looking forward to our May 1st meeting at Downtown Island airport DKX. *No Sky Ranch meeting in May.* We will be meeting at the same time as usual, 6:30pm, for food and social time with the meeting starting at 7pm. I believe Robert Berlin has some pictures of the fly in to show that Karen Meyers and a few others have forwarded to him. A few members will share some stories about their experience also. I think we had at least 11 of our members attend this year. Tom & Pat Roush, Jerry & Robin Depew, and Gordon & Karen Meyer attended several forums and now are a walking wealth of info. Some of them set in on the flying to Alaska forum so now several of us are dreaming of a flight to Alaska next year. Mark Scheuer got a ride in one of the World War II area fighter aircraft.

At the DKX meeting Marvin & Sandy McGraw will put the finishing touches on our planned Young Eagle event on May 13th at DKX. At present it looks like we may need some more ground volunteers. You can sign up on our website. I will have a short presentation on used oil analysis (UOA) if time permits otherwise I will hold it for another meeting.

I would like a volunteer for a new "Food Coordinator" position. I am looking for someone to step up and help in this area. Contact me for any questions on this. This position is important to make sure we have something to serve during social time before our meetings. This doesn't mean the coordinator has to prepare the food, only be the point person for you to let know what you are planning to bring. On some occasions the Coordinator may buy pizzas or sub-sandwiches with approved funds from our treasure. So at present please let me or one of the other officers know what food you are bringing to share.

Our members have been invited to attend a Hot Dog Fly In at Deerfield Airpark TN44 at noon on April 29th. We have 12 members signed up so far so if you decide to attend and haven't signed up yet contact me directly so I can give them an accurate head count. We may have an empty seat or two for those that need a ride so contact me directly if you would like a ride.

Hopefully we will see you all at our May 1st meeting at **Downtown Island Airport (DKX)**

George Douglas

UPDATE FOR MAY 13, 2017 Young Eagles EVENT

By Marvin McGraw—Young Eagles

2017 is a special year. It is the 25th anniversary of the EAA Young Eagles Program. This program is the perfect opportunity to inspire and educate the next generation about the possibilities of aviation and the joy of flight. Please consider volunteering to help EAA Chapter 17 make a difference in these young children's lives.

The focus of the May 1st Chapter 17 gathering will be to discuss the upcoming Young Eagle Event. Preparations continue for the May 13th event at Knoxville Downtown Island (Rain Date May 27th).

Currently we have over 40 Young Eagles signed up and we expect that number to increase as the event nears. We also have 8 pilots, 6 ground crew, one Air boss, and possibly 2 ground school instructors that have volunteered. We would like to ask that all volunteers check-in at the registration table in the hangar by 8:00 to pick up packets and sign paperwork. Volunteer briefings will begin at 8:15.



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.

May 1	Chapter 17 Gathering at Downtown Island Airport *NOTE LOCATION*
May 6	First Saturday Breakfast and program. EAA Chapter 690 at Gwinnett Co. (LZU) (137 miles from DKX)
May 6	Greenville TN Breakfast (GCY) (62 miles from DKX) Note: There is no Morristown breakfast this month.
May 13	YOUNG EAGLES event at Downtown Island Airport (DKX)
May 13	Second Saturday Breakfast. Monroe Co (MNV) (41 miles from DKX)
May 13	Second Saturday Breakfast. Winchester (BGF) (135 miles from DKX)
May 16	WINGS Event at Downtown Island Airport (DKX) with cookout. Staying Well To Keep Flying.
May 20	Third Saturday CAP Breakfast at Cleveland (RZR) (73 miles from DKX)
May 20	Copperhill Burgers & Dogs 10-2 (1A3) (71 miles from DKX)
May 20	Third Saturday Moontown, AL (3M5) (168 miles from DKX)
May 27	Fourth Saturday CAP Breakfast at Dayton (2A0) (68 miles from DKX)
June TBA	Chapter Fly Out to Rough River.
June 5	Chapter 17 Gathering -Gary Picou of PS Engineering (and our publisher) will give a program on Avionics for Homebuilders.
July 24-30	AirVenture Oshkosh
October 2	Juliet & Roger Cox will talk about how to fly to the Bahamas.
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.

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:

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

Do You have a meeting suggestion?

STRONG ON SAFETY

How safe is safe? So many times you watch a pilot approach his plane, make a big circle around the craft and within a two or three minute time frame, *varoom*, the engine roars to life.

How important is your life and to the others that depend on you to be there for many years to come?

So many pilots spend quite a few minutes or hours planning a flight, but just a couple of minutes checking things that could be wrong with the airplane that your life depends on.

When was the last time you *really* checked the Pitot tube for obstructions? What about that little trickle of oil running down the nose gear strut? That could be a serious concern sooner than you think. Did you use a flashlight to check the bell cranks inside the wings. It is dark in there. If you have access to that area, did you even check?

Is a ten or fifteen minute preflight too much to ask? Besides the obvious things like enough fuel for the planned flight plus reserve, there are dozens of things that should be looked at. Does the preflight stop at the exterior of the plane? Too many airplanes have loose gear lying around in the baggage compartment. That's probably no problem if you stay straight and level all the time. Taking an evasive maneuver can be nerve wracking if wheel chocks or tools go flying by your head.

I spent about an hour watching AOPA DVDs on safety today. It would be a real good idea to get on the internet and go through a couple of those just to get your noggin in the game.

Thanks to those folks at AOPA for making those DVDs.

Ken Strong

Chapter 17 Safety Officer



CHAPTER FLY OUT IN JUNE

George Douglas has heard us talk so much about all the fun we have flying to, and camping at the Rough River Resort and State Park in Kentucky that he has proposed a group fly out. They have rooms and cabins for rent and allow camping with your airplane on their airport (213) for \$10.00 a night. Showers and bathrooms are available on the ramp. The lodge is only a short walk away from the airport (They have a shuttle service) and an outstanding restaurant and buffet. Watch for a date selection later. For more information go to: parks.ky.gov/parks/resortparks/rough-river/



BasicMed In Effect as of 01 May 2017

General aviation pilots may take advantage of the regulatory relief in the BasicMed rule or opt to continue to use their FAA medical certificate.

Under BasicMed, a pilot will be required to complete a medical education course every two years, undergo a medical examination every four years, and comply with aircraft and operating restrictions. For example, pilots using BasicMed cannot operate an aircraft with more than six people onboard and the aircraft must not weigh more than 6,000 pounds.



A pilot flying under the BasicMed rule must:

- possess a valid driver's license;
- consent to a National Driver Register check;
- have held a medical certificate that was valid at any time after July 15, 2006;
- have not had the most recently held medical certificate revoked, suspended, or withdrawn;
- have not had the most recent application for airman medical certification completed and denied;
- have taken a BasicMed online medical education course within the past 24 calendar months;
- have completed a comprehensive medical examination with any state-licensed physician within the past 48 months;
- have been found eligible for special issuance of a medical certificate for certain specified mental health, neurological, or cardiovascular conditions, when applicable; and
- not fly for compensation or hire.

Pilots can read and print the Comprehensive Medical Examination Checklist and learn about online BasicMed online medical courses at www.faa.gov/go/BasicMed



FAA releases BasicMed checklist, approves AOPA course

The Federal Aviation Administration released the official BasicMed Comprehensive Medical Examination Checklist that pilots who wish to fly under BasicMed need to fill out and have completed by the state-licensed physician performing the medical examination.

The agency also [published a link to AOPA's Medical Self-Assessment](#): A Pilot's Guide to Flying Healthy online aero-medical course that satisfies the requirement for pilots to complete a medical education course prior to operating under BasicMed.



APRIL @ EAA17

By Jerry Depew

There was no meeting in April because so many of our members and chapter officers were away attending the annual Sun N Fun air show in Lakeland Florida. Only Tom and Pat Roush and Jim Auman flew their airplanes to Florida, and Jim displayed his T-51 with the Replica Fighters Association.

George and Shirley Douglas were working there as part of their AM-SOIL business. George and Shirley were set up just outside of one of the vendor buildings and provided a convenient place to visit and stash our folding chairs when not needed. They offered our Chapter 17 members cold water that was greatly appreciated. Mark Scheuer was there too with a crew from PS Engineering. Gordon and Karen



Meyer arrived early to the event and took pictures of the amphibious airplanes that gathered at Tavares Florida before the start of the air show. Jerry and Robin Depew also attended. Former chapter president Bill Kulibert who now resides in South Carolina met with us at the beer tent after the daily air show. The weather was dry with hot days and cool nights. Sadly, a storm front to the North prevented some aircraft arrivals until later in the week, and even then, there were reduced numbers.

One of the highlights for us old timers is the Fish Fry dinners offered by the Antique Headquarters followed by the night air show. Over the past years, the SNF organization has been trying to force the Antique HQ out of their building on what is now a prime location. It seems that they moved the night air show to a different night just to make their Fish Fry less successful. It worked too as there were half as many attendees this year and the servers came out with tubs of unsold fish and offered them to their dinner guest. My hope is that they will not schedule the fish fry next year until SNF schedules the night air shows.

About night shows. The Thursday show was OK, but the Saturday night show was great, followed by the prettiest fireworks display I have ever seen. Not big, like our own Booms Day, but slower and almost elegant. The colors were almost all white and with





CLEVELAND CAP BREAKFAST April 15th

The weather the day before Easter was clear and bright with a forecast of wind but there was a large turnout for the third Saturday CAP breakfast. They cooked until mid-day and even the late arrivals were fed. The ramp was full of airplanes from end to end that came for breakfast and discounted fuel. A good editor would have taken a picture.



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 \$ _____

