



March 2017

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Mountainland Flyer

Next Regular Gathering

March 6th 2017
Sky Ranch

MARCH MEETING

By Jerry Depew

Doctor ERNEST RUSSELL GIBSON - AME will be our special guest at Sky Ranch Airport to talk about the changes to the medical requirements effective in May of this year. Many people are eager to take advantage of this program but for the older non active pilots planning to return to flying it is reminded that you must still have had a medical certificate at any time after July 15, 2006.

Doctor Gibson spoke to our chapter gathering several years ago and gave some great advice. He reminded us that when we come to him for a Flight Physical that he is not your Doctor, but an agent of the FAA. He knows that this is a stressful situation that causes "Lab Coat Syndrome". That was always a fear for me with elevated blood pressure but he told us that is not an automatic failure saying that you can return for several days after for additional readings before the certificate is issued and the data is sent on to Oklahoma City. His very best advice was to come to him for a physical a few days before the FAA exam. He is then Your doctor and will look for, or even treat a problem condition so that both you and he know that you meet the requirements for your medical certificate. I take his advice on a regular basis and in fact will see Doctor Gibson the day after his chapter visit and take the FAA medical two days later. No Pressure.

Plan to attend the first Monday of the month, March 6, at Sky Ranch Airport, 3535 Alcoa Hwy. 37920. We start at 7:00 PM but come early to visit.



THE FEBRUARY MEETING WITH NATHAN WOODALL, AND FOOD

President George Douglas opened the meeting, introduced the chapter officers and new Board Members to the many members and guests and asked new guests to introduce themselves.

Nathan Woodall from aviation insurers D. R. Cox was our first speaker before a crowd of 39 people eager to hear about insurance providers, and what they can do for us. He said it was a rare exception that they would not cover a loss, even when there were possible errors. He cautioned that if there were any questions we should call and ask. Perhaps if an aircraft is out of annual and needs to be repositioned for maintenance that it may be necessary to obtain a ferry permit. Moreover, even if the Ferry Pilot meets the Open Pilot requirements it is advisable to have them added as a Named Pilot, and the "any pilot with x number of hours in make and model" clause is added as a convenience for the policy holder, but is always easy to add them as a named pilot. And Renters Insurance is cheap and

will protect the renter if there is Physical Damage. It is rare, but the other insurance company may go back to the renter.

At age 70 insurance gets more difficult. The best advice for us older pilots is to *keep flying*. Flying three hours a year is not good. Flying **30** or more hours demonstrates pilot proficiency and helps to keep our rates down. Longevity with the insurance company is another positive consideration. Thank You Nathan for helping us with our many questions.



PETE CRAWFORD of FLIGHT SIMULATIONS

Our next speaker was PETE CRAWFORD of FLIGHT SIMULATIONS.

Pete spoke about the RED BIRD FLIGHT SIMULATOR located at Downtown Island Airport. It is a full motion simulator with 30 degrees of motion and seven screens giving 120 degrees of wrap around view. This time can be logged and can be used for Instrument and Multi Engine. Cost is \$90.00 for a 172, \$95 for a 182 and \$100.00 for a Multi Engine. Add the cost of an instructor for Dual training. Flight Simulations is located above the maintenance hangar at Downtown Island Airport, (DKX).



FORD TRIMOTOR

STEVE CURRAN brought another print he created from the Ford Trimotor event held in Knoxville last year. We plan to have him provide a small art show in conjunction with one of our future chapter gatherings.



THERE WILL BE NO MEETING IN APRIL.

SEE YOU AT SUN N FUN APRIL 4-9

If you come to this air show, let's all try to meet at the Beer Tent after the air show for fellowship while the crowds clear out of the parking lots.

MEDICAL CHANGES AND THE PILOT BILL OF RIGHTS

Extracted from: https://www.faa.gov/licenses_certificates/airmen_certification/basic_med/

Beginning on May 1, 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, 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;
- Have held a medical certificate 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 medical education course within the past 24 calendar months;
- Have completed a comprehensive medical examination with a physician within the past 48 months;
- Be under the care of a physician for certain medical conditions;
- Have been found eligible for special issuance of a medical certificate for certain specified mental health, neurological, or cardiovascular conditions, when applicable;
- Consent to a National Driver Register check;
- Fly only certain small aircraft, at a limited altitude and speed, and only within the United States; and
- Not fly for compensation or hire.

CHAPTER REVENUE

Every chapter struggles to generate income to meet expenses for fees, rent and supplies, and we are no different. We have some money in the bank from our work with the Ford Trimotor event at Downtown Island Airport, and the donation of a KR-2 project to the chapter. We hope that we can raise some funds with advertisement within our newsletter. We are always happy to place your For Sale offers in our newsletter, but perhaps we can advertise services for Instructors, Examiners and Mechanics.

The Tip Jar at the last meeting works well to offset the expenses for the prepared meals and utensils. If this continues to work well, we may plan to offer meals before our regular meeting on a regular basis. We would need however more volunteers to help with the preparations of our offerings. Our meals have been very popular.

Swift Museum Foundation & Museum Visit

On Sunday February 12, Chapter 17 members joined the local 99's in a visit to the Swift Museum in Athens (KMMI). Chapter 17, Swift owners and Swift Association members Paul and Sandy Mercandetti opened the museum on a Sunday for the group, and Paul gave the tour of the beautiful modern facility and about this remarkable aircraft's history.



Designed to attract the thousands of WWII pilots after the war into owning a civil airplane, the Globe Swift met the needs, but suffered from two insurmountable issues. Veterans faced a lack of jobs to afford an airplane, and there were *actual* fighter airplanes to be had by paying for the fuel in the tanks.

Still, there were 1500 Swifts produced, and many flying today, with innumerable STCs and other modifications.

The Swift Museum does a wonderful job of explaining the heritage of this slick little plane, with the first prototype and serial number two on display. In addition to being a museum, the association is also the Type Certificate holder, and own all of the original production drawings and some of the jigs. They are capable of legally producing replacement parts for the airplanes, and have a significant store of parts.

It's a treasure to have this asset in our backyard, and we're grateful to the 99's for inviting us to join their visit.

Do yourself a favor, and plan a visit to the Swift Museum, they have a first-class operation right here in McMinn County.



Paul Mercandetti shows the original plans and the parts warehouse, the Association owns the Type Certificate



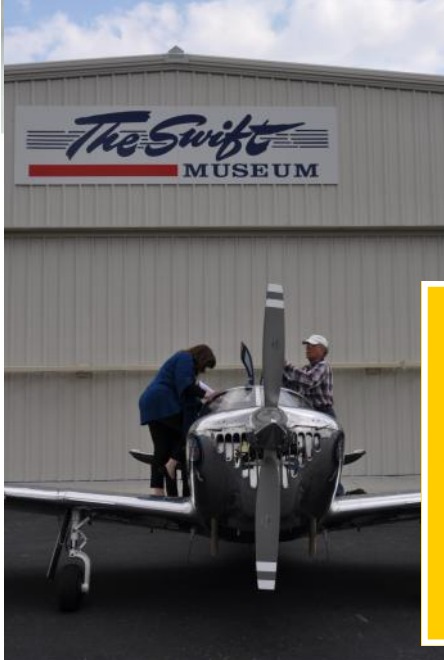
The tube and fabric prototype, Serial # 1 is largely based on the Culver Cadet



The all metal , Serial # 2, is the TC aircraft



Paul speaks to the group surrounded by classic Swifts, including the T-35 Buckaroo trainer in its Saudi livery



Linda Haynes and Paul top of the tour with a Swift ride!



Message from your President

I will start out with info on our March 6th meeting at Sky Ranch. Why do I mention Sky Ranch? I want to get everyone use to checking for our meeting locations going forward. We plan some remote meetings in the future like DKX (Downtown Island Airport) for example. So this is just a heads up on future Gatherings or meetings. For March's meeting we will have Dr. Gibson who is an AME, speaking on the new Basic Med that is scheduled to go into law May 1st. I also have a special guest, Kyle Skidmore from Johnson City, who recently graduated with a degree in Aeronautical Engineering. He has some questions to ask of us and he wants us to take a short survey on what drew us into aviation. I will then finish up the meeting recapping my past RV6 accident and sharing the results of my 709 FAA flight reexamine and ramp check of my aircraft.

For our 2017 Annual Banquet we have AOPA's President Mark Baker scheduled to be our Keynote speaker. We also have John "Lite" Leenhouts, Sun N Funs President and CEO, committed to be our 2018 speaker. I was at the Sun N Fun campus in Lakeland Florida last week working an Automotive Show for my oil business and was able to spend time with him and learn more of what he has done for that organization and Aviation in general. John and Mark both have a great story to tell and I am really looking forward to our future Banquets.

Next month we will not be holding a meeting because many of our fortunate members will be attending Sun N Fun. We do have some things in the works for later in the month though. On April 29th at Deerfield Airpark (TN44) on Norris Lake our chapter has been invited to fly in for a "hotdog cookout" on the ramp. For those of you that can't fly or find an empty seat you can drive in. Lots of RV's and other homebuilts on their Ramp. Many of them are also EAA members. We have several things like this lined up throughout the year and I would like to encourage those that are not currently flying or have an aircraft to let me know if you would at least want to go along for the ride when your schedule permits. I would like to have a signup sheet for future rides on our website or even contacting me directly so we know who you are and what event you would like to be involved with. Like the Slogan "No kid left behind" well my Slogan is "No member left on the Ramp".

While mentioning Kids we are in the early planning stages for our next Young Eagles event in May at DKX. We are holding a Board meeting on March 9th to discuss basic marketing ideas to get the word out. These meetings are open to all members.

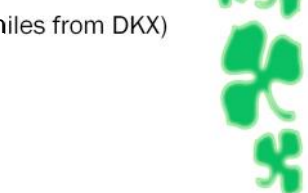
See you all this Monday and bring a dish to pass.

George Douglas

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.

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| March 4 | First Saturday Breakfast and program. EAA Chapter 690 at Gwinnett Co. (LZU) (137 miles from DKX) |
| March 6 | First Monday EAA meeting at Sky Ranch Airport, 3535 Alcoa Hwy. 37920 |
| March 11 | Second Saturday Breakfast. Monroe Co (MNV) Madisonville (41 miles from DKX) |
| March 11 | Second Saturday Breakfast. Winchester (BGF) (135 miles from DKX) |
| March 18 | Third Saturday CAP Breakfast at Cleveland (RZR) (73 miles from DKX) |
| March 18 | Third Saturday Moontown, AL (3M5) (168 miles from DKX) |
| March 25 | Fourth Saturday CAP Breakfast at Dayton (2A0) (68 miles from DKX) |
| March 28 | Wings program, Flying To Air Shows. 7-9 Building 510 Center Mc Ghee Tyson. |
| April 25 | Wings program, Maintenance that pilots are allowed to perform themselves on their certified aircraft. 7-9 Building 510 at Mc Ghee Tyson. |
| November 11 | EAA Chapter 17 Annual Banquet with AOPA President Mark Baker |

WINGS PROGRAMS

MARCH 28 - FLYING INTO AIRSHOWS. Air Boss Darrell Sexton and Dent Young will talk about procedures for flying into large air show gatherings like Sun N Fun and Oshkosh. The seminar will be held at the new room in Building 510, west of the main passenger terminal at Mc Ghee Tyson, where we held the ForeFlight classes. They begin at 7 PM and end at 9 PM. All seminars count for WINGS credit.

APRIL 25 - Maintenance that pilots are allowed to perform themselves on their certified aircraft. 7-9 PM Building 510 Center Mc Ghee Tyson.

TRIPLE TREE FEBRUARY CHILI FLY IN

Nine members of chapter 17 flew into this private 7,000 foot sod runway on the coldest day of the year for hot chili and spectacular flying weather. Flying is always more fun when you can do it with friends.



Short Notice Aviation Possibility (SNAP) Fly out to Peachtree-Dekalb

Chow at the 57th Fighter Group, PDK, Atlanta

There was another SNAP Fly Out on the last Sunday in February to the 57th Fighter Group at Georgia DeKalb-Peachtree airport (PDK) in Atlanta. The weather was



perfect and the meal was fabulous. Watch for other Short Notice Aviation Possibilities and join us.



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 \$ _____

