

## The Monthly Newsletter of the Sherman, TX EAA Chapter 323

## **April 2015**

### 3rd Thursday meeting agenda—April 16th, 7PM, Sherman, TX Municipal Airport

Remember in flight training that it is always good to have an alternate and/or plan for a diversion? Well, this week may be just that. The primary plan for the meeting will be a session with retired US Navy pilot Don Lawton regarding aircraft carrier operations. Leldon will be flying him to/from SWI, weather permitting (and assuming his runway isn't guicksand).

Should weather require an alternate/diversion, we will be watching EAA chapter videos.

Either way, we'll have a good time. So, come on out, bring a friend, and let's go flying (if only in our dreams...).

## **The Regulatory Minute**

14 CFR 91.151 is in regards to fuel requirements for VFR.

- No person may begin a flight in an airplane under VFR conditions unless (considering wind and forecast weather conditions) there is enough fuel to fly to the first point of intended landing and, assuming normal cruising speed,
  - During the day, to fly after that for at least 30 minutes; or
  - At night, to fly after that for at least 45 minutes.

Note that it says that it must be started with that in mind. If conditions vary, that does not necessarily mean you violated the regulation if you land with less than 30 minutes of fuel. However, ask yourself, if you do run out of fuel, even if you planned it right, is that still excusable to the FAA when you could have stopped at another airport enroute? Explain that one.

## **Project Central Update**

EAA 323 has several members that are in the process of building an experimental aircraft, or have finished building a project. We also have several members that have completed more than one experimental aircraft. I have asked a few of these members to give us an update on their progress. From time to time I will pass these reports along to you in the newsletter with some photographs. I invite anyone who has built or has interest in building to email me a description and a picture and I will share the information in the newsletter. This month I will feature two projects.

Frank Connery is well into building an RV 14. The plans call for an IO 390 engine, but Frank is considering using the Titan 405. It will provide more horsepower with less weight. He has completed both wings and has nearly completed the tail section. By the time you read this, Frank will have taken delivery of the fuselage kit. In the photo, you will see the tail section of the RV 14 hanging from the rafters of his shop. This allows him to stand on the outside, and his rivet bucker (Sid) to be on the inside. (This may explain Sid's recent loss of hearing).

Joe Nelsen is a scratch builder. He is building a Sonex from plans. It will be a tail dragger, powered by the Aerovee engine. It will have conventional instruments and radio. Joe started the project in 2011 and has logged close to 2000 hours on his project. He has the fuselage complete, and on its gear. The panel is complete, but not yet installed. Joe has finished the tail feathers, elevators, and rudder and the controls have been installed. Joe is currently working on the wings. He has the left wing almost complete as you can see in his photos. He will be starting the right wing soon, and has yet to begin the canopy and windscreen. Joe has "scratched" most of the parts himself, but has met a few challenges along the way that forced him to buy factory parts for a few items that are very difficult to fabricate (spars, wing tips, and engine mount) to name a few.

Article submitted by John Horn







#### Flyout to Tenkiller

Time for some wild onions! This month's club flyout to Tenkiller (44M) gets kicked off at 8 AM (at 44M) on Saturday April 18<sup>th</sup> including a board meeting. Come on out and join in the fun!!! Details to be shared at the April 16<sup>th</sup> club meeting.

### **Flyout to Cedar Mills**

The semi-annual planning meeting is slated for Cedar Mills (3T0). Plan to be there at 9AM. Come on out and give your input for club activities. Also, we'll have some food to go along with it as well. Be sure to track your emails for details.

# **Upcoming Chapter Events**

Thursday April 16 Monthly Meeting, Sherman Airport Terminal, 7:00PM

Subject: Carrier Operations or EAA Chapter Videos—weather permitting on the option

Saturday April 18 Flyout out to Tenkiller—44M—in Cookson, OK

Food starts at 8AM at Tenkiller. It is wild eggs and onions! Board meeting as well.

Saturday May 2 Flyout to Cedar Mills (3T0)

Club Planning Session and Flyout

Thursday May 21 Monthly Meeting, Sherman Airport Terminal, 7:00PM

Subject: Charts and Legends

Saturday June 6 Flyout--Dead reckoning flying

Just look out the window for Pete's sake!

Thursday June 18 Monthly Meeting, Sherman Airport Terminal, 7:00PM

Subject: Kitplane Selection Process (I mean, how hard can it be?)

#### **Upcoming Non-Chapter Events of Interest**

Saturday April 25 Durant Air Show @ KDUA @ 10AM. www.taketotheskiesairfest.com for info

May 29-31 Ladies Love Taildraggers @ KSLR. <u>www.ladieslovetaildraggers.com</u> for info

Saturday June 6 National Bi Plane Flyin @ 3JC (Junction City, KS). www.nationalbiplaneflyin.com

Saturday June 20 Dog Days of Summer @ T14 (Speaker from last year's airport). www.t14airport.com

# Officers/Board of Directors/Key Coordinators

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