EAA Chapter 595 May 14th, 2016



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Minutes / Meeting of EAA Chapter 595 Rio Grande Valley

April Announcements

Birthdays Robert Heiser

June – 20^{th}

Anniversaries
Don & Geneda
Schwanke

 $June - 2^{nd}$

John & Linda Peacock

 $June - 22^{nd}$

Events

The meeting was called to order at 10:45 a.m. by President Don Schwanke. Only 8 members were present, so quorum was not met. The attendees were as follows:

Ted Miller, Jr. Don Schwanke
Byron Engle L.V. Howell
Gerald Close Elizabeth Robertson

Shirlene Jenkins Merle Jenkins

Don spoke about a new machine he acquired for the very efficient labeling of all his wires on his project and he brought an example to show the membership. He also spoke about a new Lithium-Ion battery he bought made by EarthX; . They aren't cheap, but they work VERY WELL (about \$470.00!!!) and shave off 10 pounds of weight..

Don's wife, Geneda has a cousin who was a WASP during WW2 and completed the training just before the organization was terminated, so even though she qualified as a WASP, she never got to fly.

The big news is that Don had a DAR come to the Valley to inspect his project and Gary Wise' RV-8. Gary got his airworthiness certificate, but Don has to wait. He says he may just try to get the FAA in San Antonio to come down here; it cost him & Gary a total of about \$1200.00 for the inspection. Frustration abounds.

Ted Miller spoke about his trip to Florida to attend Sun 'n Fun and he had a great time, but coming back, he ran into some weather and had to spend a day waiting it out, but he made it back ok.

One member that was not present (and usually is) is Larry Wheelock. Seems he went to the fly-in in Hallettsville and came back with a HUGE trophy (see photos)!!!! Congratulations, Larry! You make the chapter proud. He flew his Stinson 108-2 and garnered the trophy for the oldest airplane at the fly-in! Proud owner, he is!!!

A lot of hanger flying finished out the meeting, which adjourned at 11:46 a.m. to go to Los Asados restaurant for a fantastic lunch! The next meeting will be at EBG (Edinburg International Airport), Saturday June 11 at 10:30 a.m. Lunch will be decided on at the meeting.



Charlie Becker, Director of Chapters, Communities and Homebuilt Community Manager asked if we would share the following article on a breakthrough for EAA, FAA, Dynon and Certified Aircraft Owners.

EAA Partners with FAA, Dynon for STC Breakthrough to Upgrade Safety, Reduce Costs for Aircraft Owners:

EAA, in partnership with Dynon Avionics and the FAA, has been awarded a Supplemental Type Certificate (STC) to install Dynons EFIS-D10A in certain standard category aircraft. This breakthrough STC enables the inexpensive, but very capable, avionics that have served the experimental and light-sport worlds for decades to finally have a pathway into the type-certificated market. The Dynon system is a direct replacement for a vacuum-driven attitude indicator, and the STC currently applies to the Cessna 150, 152, and 172 series and the Piper PA-28 and PA-38 series. More aircraft are expected to be added soon.





EAA worked extensively with the FAA and Dynon to show compliance with regulations and develop a new certification pathway for safety-enhancing equipment. The long track record of the D10A product line and its conformity to a variety of industry standards helped it become the first device accepted by the FAA in this pioneering effort. In addition to Dynons proven reliability, the unit delivers a wealth of information to the pilot and even has an integrated angle of attack feature (with the installation of an optional probe). EAA installed the D10A in its 1976 Cessna 172M and submitted to a series of flight tests with an FAA test pilot, which went flawlessly.

EAA intends to begin selling the STC as soon as possible, hopefully later this spring, at a nominal price point in line with its existing autofuel STC. In addition to the D10A, more products are actively being explored as EAA is willing to work with other manufacturers to bring down costs and reduce barriers to recreational flying. Stay tuned for more details!



Byron Engle, Secretary/Treasurer Chapter 595 Rio Grande Valley

