



EAA Chapter 595 April 9<sup>th</sup>, 2016

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## Minutes / Meeting of EAA Chapter 595 Rio Grande Valley

### *April Announcements*

#### Birthdays

**Jan Carter**

April – 14<sup>th</sup>

#### Events

#### **COFFE & DONUTS**

**Sun Valley Aviation (KHRL)**

1 Lodestar, Harlingen, TX

April 16<sup>th</sup>

Doors open @ 9:00am

President Don Schwanke brought the April 9 meeting to order @10:30 a.m. Quorum was met (after 2 new members signed up), bringing the total to 11 members.

Attendees were as follows:

Don Schwanke	Byron Engle	Shirlene Jenkins
Merle Jenkins	Elizabeth Robertson	Jerry Gifford
Robert Carter	Larry Wheelock	L.V. Howell
Hector Zuniga	Deborah Melvin (newest member)	

Thanks to the extreme generosity of Merle Jenkins, President Don sold almost all the spark plugs that were donated (some were lost in the mail); giving the chapter a generous check to add to the dwindling coffers of the chapter treasury. Thank you so much, Merle, your generosity will not be forgotten.

Elizabeth Robertson became the chapter's newest private pilot and she's already a private & commercial ground instructor. She says she will begin work on her instrument rating as soon as she acquires 20 of the 40 hours of cross-country time required. The entire chapter gave her a round of applause. Congratulations, Elizabeth! Welcome to the fold!



Don gave a talk on the trials & tribulations of getting a homebuilt aircraft inspected and certified and the incredible amount of paperwork involved. They say that until the amount of paperwork equals the weight of the airplane, no certification is possible. Pretty close to the truth!



Don asked Byron to give a talk on the latest running of his Corvair engine and the problems encountered and solved (there is a short video on the web page). The 1<sup>st</sup> time the engine was run was last March 1 (Byron's 69<sup>th</sup> birthday) 3 problems were encountered: the Clark's Corvair Parts

Pro-Flo oil pump was defective and lost pressure; the harmonic dampener rubbed against the main oil seal, causing it to heat up, change color and ruin/melt the oil seal and he had to borrow a single-point distributor from William Wynne to run the engine. Those 3 problems were rectified over the past year and the engine ran great with no problems. Many thanks to Don Schwanke for the loan of the prop off his wall to use as a test club. Thanks, Don!

Don then spoke of a friend who has a One-X with a UL 130 hp engine in it and it goes about 200 mph!!!! A real hot-rod! Don's interested, now!



A lot of discussion ensued about the big Women Of Aviation meet 3 weekends ago and 777 women were flown at the Edinburg airport! That's a new record! Congratulations to Robert Carter for helping by being the safety officer/loader! Byron helped a little by flying about 20 women/girls and 5 were Young Eagles flights. From that meeting, two weeks later, Bob Carter & Byron flew 19 Young Eagles and 9 other kids. Byron ran out of Young Eagles forms, so a total of 28 were flown. No one was left out! Bob served as ground crew and safety officer as well as the organizer dealing with the paperwork. Couldn't have done it without you, Bob! Thanks for all your help.

Elizabeth asked some questions about the Young Eagles program and what was involved. Byron told her that he will supply the forms, awards and prizes and Bob Carter explained about the free ground school and other free prizes attainable from the Young Eagles program (totaling to almost \$600.00).

There was a lot of discussion about what EAA used to call Project Schoolflight, where high school students can build an airplane in the school shop under supervision of a properly trained instructor (if properly equipped) and the educational benefits of that program. It works much better in the Northern tier of the US, but lags in the Southern US.



At this point, everyone was getting hungry and it was decided that we should adjourn at 12:09 for the local Denny's in Edinburg. The food was great and so was the company and a great time was had by everyone present.



The next meeting will be at Gulf Aviation May 14, 2016 at 10:30 a.m. with lunch at Los Asados Restaurant afterwards.

Submitted by Byron Engle, Secretary/Treasurer Chapter 595 Rio Grande Valley