

2019 Officers

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Albuquerque, NM Chapter 179 Enchanter



December
2019

Visit Albuquerque EAA Chapter 179 Web Site: www.eaa179.org

Newsletters are at: <http://eaa179.org/newsletters/>:

The Web Site for the LOEFI is: <http://www.loefi.com>

Upcoming Events & Chapter Meetings

Our December gathering was replace by the Dec. 10 Christmas Party.

January 21. Tuesday, EAA Chapter 179 Social Gathering, and vote for New By-Laws for our chapter, eat at 5:30 PM, program at 6:00PM, Cop-per Canyon Café, 5455 Gibson SE. Guests and visitors are welcome.

Our scheduled **Young Eagles** dates for 2020 are: February 1, May 9, September 12 and November 7.



Gwen Walcott is flying her
newly completed RV-12
Good Job Gwen!!!

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From the Editor, Harley Wadsworth

Thanks to Dan and Janice Horschel for hosting our Chapter Christmas Party. It was a fun evening with great people and wonderful food. Dan gave tours of his RV-14 project, in his garage. The kit and his work all look good. We have some pictures of the party inside this issue.



We have two new RV-12 aircraft flying at KAEG. Gwen Walcott, and Brandon Fryer are the two happy owners. See pictures inside this issue.

Jerry Clark gave us an interesting presentation on the Samson Switchblade flying car development. A pdf file from his slides is below and a web link to more info about the amazing design is inside this issue.

HW

Past Chapter 179 Gathering presentations:

[Samson Switchblade Flying Car](#)

[Oshkosh 2018 and 19 .pdf](#)

Please send me your presentations so I can post them.

Other NM EAA Chapter NewsletteOther NM EAA Chapter Newsletters

EAA 691, the Green Chile Chapter: <http://eaa691.org>

<http://www.facebook.com/eaa691>

EAA 555, Triple Nickel Chapter:

<http://555.eaachapter.org/>

Find or Become a **Tech Counselor** and/or **Flight Advisor**: (your EAA login is required to see this information) <https://www.eaa.org/en/ea/eaa-chapters/ea-chapter-resources/chapter-programs-and-activities>

The [Lobo Wing of the CAF](#) The Lobo Wing is located at hangar 80 of the Moriarty, NM Municipal Airport.



https://nmpa.clubexpress.com/content.aspx?page_id=86&club_id=264824

From the President, Emilio Verastegui



Hello EAA Chapter 179 Members and friends!

I am writing this in early December to take advantage of some free time and quiet solitude, contemplating the coming Christmas Holiday and all that it will bring to me, you, and the rest of the world.

I hope that you all take some time also to reflect on the blessings in your life, such as your family, your friends, the freedoms we have as pilots, and the many ways open for each of us to express ourselves, either as artists, builders, constructors, mentors, or guides for others seeking our way of life, an aviation life.

We, in the USA, have the profound freedom to fly anywhere we desire and at anytime we desire, with few exceptions. If you happen to not be a pilot, but still have that desire within you to be close to aviation, you can still have a great deal of fun by helping yourself and the Chapter in many capacities. Of course, being a volunteer at one of our many Young Eagle Fly days is one of the best ways, but there are other ways to help.

Being a mentor to a young (or older) enthusiast is a very good way to guide that person towards their goal, whether they want to become a pilot, a mechanic, a writer, a photographer, or any other goal. But, you have to participate actively so that both of you achieve the goal desired.

For those of us that have been around aviation and airplanes a long time, we know that reaching any goal in aviation is a long and arduous road, with many pitfalls and many distractions along the way. That is why it is essential that we "experienced" pilots reach out to anyone, I should say any enthusiasts, we meet to help and guide them in the proper direction towards their goal so that they feel comfortable and confident that they will actually reach their stated goal.

Yes, flying is expensive. But with some careful

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thought and creative help from other pilots and friends, we each can achieve our goals. Even after 50 years, I still have goals I want to achieve in flying. In fact, I have already asked for help from several friends to help me with my latest project, the Skyote, secure in the knowledge that their skills will help me attain my desired goal, which is to finish it and fly it.

Many new enthusiasts do not know to ask for help, or are afraid to ask for help, or are confused by the many options available to them. Again, that is why it is essential that we, as a Chapter, and as pilots, must act to foster and mentor all the enthusiasts, young and old, for they are our future.

On Tuesday, December 10th, Janice and Dan Horschel, in true Christmas Spirit, graciously and kindly opened their house to all the Chapter members for a Christmas Gathering and Feast! While all members were invited, unfortunately, not as many were able to attend. However, there was a fabulous feast awaiting those that did attend! Not only was there a sumptuous feast, but the house was decorated in a most festive way, one that was beautiful, yet at the same time, nostalgic and heart warming. Thank you Janice and Dan for a great evening!

The festivities did not end at the end of the meal; oh no, not there! There was a "White Elephant Gift Exchange" after the meal for those members that brought gifts. There was a wide variety of gifts to choose from, and some were widely sought after too! A quilt I remember was wildly contested and "fought" over, as I recall!

Please be safe and be Merry this Christmas Season. Many fine flying days await us in the near future, so we must take advantage of those days and the beauty of the NM landscape.

See you all in the New Year! Our next Gathering will be on January 21st, at our usual spot!

Sincerely and Enthusiastically,

Emilio Verastegui, President

EAA Chapter 179, 505-280-2421

Chapter 179 Christmas Party





Chapter 179 Election of Officers

November 20, 2019

Dear Chapter 179 Members:

It is my honor and good fortune to bring you the results of our November 2019 Election, officially held on November 19, 2019 at the Copper Canyon Restaurant.



As you may remember, voting took place electronically or in person, by paper ballot.

Officers for the year 2020 are -

President - Emilio Verastegui

Vice-President - Gwen Walcot

Secretary - Todd Blue

Treasurer - Dan Horschel

Newly elected Directors as follows:

Mike Paxson

George Young

Continuing as Directors are:

Randy Reimer

Art Woods

Bob Richter-Sand

I would like to say "Thank You" to out-going Directors Lee Otto and Gwen Walcot for their outstanding work as Directors for this Chapter.

Please congratulate each new Officer and Director when you see them next.

As you know, each office requires responsibility and leadership.

I believe each person elected this past Tuesday will bring to their office, and this Chapter, a great deal of experience and a level of commitment that will reflect very well on our Chapter.

I also want to say "Thanks" to all who took time and interest to vote!

Sincerely,

Emilio Verastegui, President

EAA Chapter 179

Chapter 179 Bylaws (preliminary)



View preliminary document by clicking the **logo at Left**.

Chapter Members,

As President Emilio Verastegui mention at our last social meeting, we felt it was time to up date our by-law to the 21st century. If you enjoy reading such documents, you can find it attached to this email. **We will hold a Chapter vote to approve these bylaws at our next social meeting on January 21, 2020.** If you have any helpful feedback, please let me know ASAP.

Some important notes:

- We have eliminated a Chapter 179 “Lifetime membership” All other memberships closely mirror the National Membership categories as applicable to the local chapter.
- Many things we have done, but not mentioned in the bylaws were codified, for clarity and future consistency,
- The roles of the Directors are better defined, both for the Chapter Officers and the general Chapter Directors.
- The biggest change has been to the function of the chapter: we are expanding and exercising our standing committees. Here is where you can help!

Chapter Standing Committees:

We will use committees are the implementation arm of the chapter. A director will run or preside over these standing committees. If you have hidden talents that you want to share, any member of the Board of Directors know that you have an interest or skill in these areas. As these become formalized and the Directors establish their needs for the committees, these request will come from them and be much more specific. As we all know a strong Chapter's foundation is the volunteers that do every facet of the work. Many hands make for a light load! Working together is how we form deep and lasting friendships.

So.... If you don't really enjoy reading bylaws—I don't but someone had to pull this together—please read Article XII Committees. This is where we need you help!

Enjoy your holiday season. I look forward to your feedback and a successful vote on the Bylaws on January 21, 2020.

Cheers,

Dan Horschel,

Chapter 179 Treasurer and Scholarship Chair

"Name tags! Members of the chapter, order your official chapter name tag now for \$10. Just contact the membership chair with your request."

Thanks, Scott

ONLINE MEMBERSHIP RENEWAL!

If you haven't already, it is time to submit 2020 chapter dues! We've made it easier than ever to join the chapter or renew your membership dues with online payment via credit card, debit card or PayPal. Just go to <http://www.eaa179.org/join-us>. The conventional methods for dues are still accepted, including personal checks and cash. We depend on chapter membership to fund annual ongoing activities. Fully tax deductible, dues are \$20 for an individual membership and \$30 for a family membership. If your contact information has changed, please complete the renewal form. Make checks payable to "EAA 179". Mail to: EAA Chapter 179; P.O. Box 3583; Albuquerque, NM 87190 - 3583. You'll receive an email confirmation.

Scott Speirer, Membership Chair, Albuquerque EAA Chapter 179

Samson Switchblade THE Flying Car



presented by Jerry Clark EAA 555
Las Cruces

19 November 2019

x

Jerry Bio

- **1968 NMSU graduate in Physics**
- **1968-1970 USAF Pilot C-123K in RVN**
- **1971-1974B-52H AC in SAC**
- **1975-1980 Director of Operations for Zia Airlines**
- **1980 2000 Senior Spacecraft Engineer with Tracking and Data Relay Satellite System**
- **2000-2008 Advanced Planning for General Dynamics**
- **ATP 6000+ hours**
- **Owner of a Samson Switchblade!**



Thanks for the opportunity to speak to your chapter; it was great fun! Also if you want to stick this url with the presentation url it could provide those wishing more information access. <http://www.samsonsky.com/newsletter/> Hope all is well in this holiday season with you!

Regards, Jerry Clark

Presented at Chapter 179 November Gathering. A pdf file from his presentation is on page 2 of this issue.

Aviation Items For Sale by Owner



CHAPTER INVOLVEMENT / MEMBERSHIP: Consider volunteering for activities or joining our local chapter 179. Chapter 179 membership dues are \$20 for an individual member, \$30 for a family. [Join Now!](http://www.eaa179.org)

The Experimental Aircraft Association (EAA) was founded in 1953 by a group of people interested in building their own airplanes. Today, EAA is a community of recreational pilots and builders dedicated to sharing our love of aviation. The Albuquerque EAA Chapter 179 is a 501c3 tax exempt charitable organization.

Visit us: www.eaa179.org

For Sale: I don't have a lot of information on my lil **Kitfox**, a few pictures that I'm having trouble finding in my computer. N 89 GV is the N-number, Model 4, I suppose all you really need is the basic (model number 4) and price, paid \$18,000 - look at all offers. Have all new parts, you might remember the "infamous" test flight at Moriarty a few years ago. Laura Tweed, 463-4766



FOR SALE The following items came from my Comanche 250 when I upgraded my flight instruments and avionics. These items are for a 12v. system. Please contact Bill Donald @ 505-720-1584 or wpdonald@msn.com for further details.

1. Dual Collins Microline 351 Nav/Coms. Bench tested and yellow tagged (good working order) by Depot Avionics, Alamosa, CO
2. Narco AT50A encoding transponder
3. Collins Microline ADF-650
4. Collins GLS-350 Glideslope, bench tested and yellow tagged, Depot Avionics
5. Collins Microline AMR-350 Audio panel and 3 light marker beacon
6. Stratus PRX V2 portable GPS receiver. ADS-B IN for use with ForeFlight or other electronic flight bag on your tablet or iPad
7. Artificial Horizon, vacuum, by Sigma-Tek
8. Directional gyro with heading bug, vacuum, by Mitchell and Midcontinent Instruments and Avionics
9. Vacuum pump with air filter
10. Suction Gauge
11. PS Engineering 1000II Intercom for pilot & co-pilot



Brandon Fryer, at Left, soloed in his new RV-12 on November 9th. Mark Strum decorated his shirttail, at Bottom, as you see it after the flight. Dave Otero flew with Brandon to Florida to pick up this airplane and bring back to Albuquerque. Lee Otto, at Right, is teaching him how to fly.





Gwen Walcott is flying her newly completed RV-12. The Above picture was taken over a month ago when she successfully did the first runup on the engine.



Youth and Young Adult Aviation Scholarships

If you are serious about a future in aviation and **under the age of 25** please apply for an aviation scholarship by **February 15, 2020**.

How to Apply

The application form will open on December 1, 2019. Submit your application at the following site; all entries will be via electronic forms via <https://forms.gle/C3bXsD8ZsNiaCGF18> or the QR code. The maximum award per individual for 2020 is \$1500.



If you have any difficulty with this application process or the form itself, contact:

ScholarshipsEAA179@gmail.com

How Can These Scholarships Be Used?

The Albuquerque Chapter 179 of the Experimental Aircraft Association presents annual scholarship awards to candidates pursuing aviation education including flight training, A&P certification, etc. Applicants must be 25 years of age or less and residents of New Mexico. The amount and number of grants are determined each year and contingent on available funding. Applications must be received by February 15, 2020. Recipients are notified and awarded certificates at the March Chapter meeting. Scholarships must be focused on their aviation endeavors and are paid directly to the school or instructor on behalf of the student recipient.

Examples of how these funds can be used are:

- ♦ Working toward certification, including CFI fees, and aircraft rental or tuition
- ♦ FAA testing fees
- ♦ FAA textbooks, review guides, and such

Scholarship funds are not used for general studies and school expenses.

In 2017 to 2019, we awarded over \$26,000 to seventeen applicants! Good luck; we relish the opportunity to support you in your aviation endeavors!

Additional Information About EAA Chapter 179

For more about us: <http://eaa179.org/>



On-Going Events

Pilots ABQ Lunch - Every Thursday, Formation Begins at 11:15 AM, at Monroe's Restaurant at 6501 Osuna Rd. NE (about four blocks East of San Mateo on the North side of Osuna).

Pilots Mid-Valley Lunch - Every Tuesday, Formation begins at 10:00 AM at Bob Henning's Hangar, 3884 Tammy Ct. SE, Los Lunas, NM, (Mid-Valley Airpark) Ph 865-0007, and continues until 11:50. Then onto Lunch at T J's New Mexican Restaurant at 235 Highway 314 SW, Los Lunas.

Las Cruces/El Paso EAA Chapter #555 Breakfast - Every Third Sunday of the Month, a huge \$6.00 breakfast. Look for the large EAA hangar located at the Las Cruces International Airport (LRU). All pilots and interested others are invited. Consider this for a 'fly out' or for other fun events!

Albuquerque Aviation Historic Group (AAHG) —First Thursday of Every Other Month (February, April, June, August, October, and December), Formation begins at 7:00 PM at following:

North Domingo Baca Multigenerational Center

7521 Carmel Ave NE (north of Paseo del Norte on Wyoming Blvd).

Albuquerque, NM 87113

2nd Floor – Classroom 5; TAKE THE ELEVATOR; (505) 764-6475

EAA Chapter 179

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