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## Albuquerque, NM Chapter 179 Enchanter



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

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

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

## Upcoming Events & Chapter Meetings .

**July 16. Tuesday, EAA Chapter 179 Social Gathering,** eat at 5:30 PM, program at 6:00PM, Copper Canyon Café, 5455 Gibson SE. Guests and visitors are welcome.

Young Eagle events (September 7th, and November 2nd)

The Land of Enchantment Fly In (LOEFI) Saturday September 21, 2019.

(Chapter 179 Social Gatherings are on the third Tuesday each month.)



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### From the Editor, Harley Wadsworth

We had a good turnout at our last Gathering where I had a slide show presentation on Oshkosh AirVenture 2018 & 19. If you want to review my



slides, they can be seen at the following link (may take a while to load 15M):

#### Oshkosh 2018 and 19 .pdf

I would like to post links to other presentation we have had. If you will send me a link to one you have given or email me a ".pdf" file of it, I will post it in our newsletter. HW

#### Other 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/

EAA Chapter 1306, Edgewood, NM - Not on the web yet, but they have a nice newsletter.

Find or Become a **Tech Counselor** and/or **Flight Advisor:** (your EAA login is required to see this information)

https://www.eaa.org/en/eaa/eaa-chapters/eaachapter-resources/chapter-programs-and-activities

William R. Fitzpatrick, C.M.
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Link: <u>FLY NEW MEXICO</u>, Q1 Newsletter

The <u>Lobo Wing of the CAF</u> 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 and welcome to the July issue of EAA Chapter 179's Newsletter.

July always seems to be the hottest month for me. A lot of activities are happening in the Aviation



World in July and I guess that's why I think of July being the Hot Month.

Of course, to EAA people, like ourselves, AirVenture is the hottest ticket item of the month! I am sure that the EAA AirVenture in Oshkosh certainly stands out as the epitome of all airshows and aviation gatherings of all times. It certainly seems so anyway. I hope as many of you plan on attending the AirVenture as possible. I plan to go again this year and expect it to be as entertaining and awe inspiring as ever before. If you have never attended, once you do, you will want to attend every year, as I do. It is an experience like no other! It begins on 22 July and runs for a full week.

Here in the Albuquerque area, we do not have an airshow planned for this month, but we can look forward to LOEFI, our Land of Enchantment Fly-In, scheduled for 21 September. In essence, it is not truly an airshow, although the Chili Flight Members may give us a fly-by or two with smoke on, but it has become the premier Fly-In for the state of New Mexico. We will be expecting many and varied aircraft to fly-in so pilots can exhibit their aircraft for the show and we have many aviation related vendors that have signed up to display their products.

As always, a Fly-In of this caliber does not happen without volunteers from the Chapter. Please make yourself available, in some form or fashion, to Mike Paxson, our LOEFI Chairman, so he knows that you want to and need to volunteer to help us make this another success.

Our speaker for July will be **Bill Hutson**, who is the process of completing a **Zenith 750**. As you can see from the picture below, it is a bit unusual in design, but it is meant for those that want a unique experience in flying and building an aircraft that can take its pilot to places where more conventional or traditional designs

(Continued on page 3)

#### From The President (Continued from page 2)

may not be able to take them. I am sure Bill's presentation will be very entertaining. Please come and be fascinated! He will be at our July Gathering, scheduled for 16 July at the Copper Canyon Restaurant on Gibson Avenue. As usual, come a bit early to grab a bite to eat, then enjoy Bill's presentation scheduled to begin at 6:00pm (1800).



Till next month, enjoy the rest of July and the remaining days of summer till LOFEI. Speaking of LOEFI, as a reminder, there will be another planning meeting for LOEFI on the 17th at Dion's on Paseo, scheduled by Mike Paxson to begin at 5:00pm (1700). If you are able, please attend and give your two cents worth of suggestions to Mike. Your ideas and comments are always welcome. And, they may make the difference in how successful LOEFI becomes.

Sincerely, Emilio Verastegui, EAA President, Chapter 179 505-280-2421

## Young Eagles news July 2019

The next Young Eagles flight event will be September 7, 2019. I will be opening registration in mid August.

Some of you might have received inquiries about flying Young Eagles from your neighbors or friends. You can do this as an individual, and do not need to wait until our public events. You are covered by EAA national insurance as long as you have one of the registration forms signed by the parents, and signed by you when you do a flight. You can either download one from National EAA, get one from me, or if you register as a YE pilot on youngeaglesday.org as a pilot, you will get a URL that you can send to the parent and then you print it out. You can also get logbooks and certificates directly from National EAA, or I can get you some if you take kids flying in between our public events.

Respectfully submitted,

Barry Kromer

#### By Jim Kessler, DEAA 2019 Director



## **Double Eagle Aviation Academy**

High School Youth . . . Exploring a Future in Aviation

Twenty local high school students accepted the summer challenge of a "Double Eagle Aviation Academy" (DEAA), a week in an airport environment learning aerodynamics, flight planning, aircraft instruments and systems, as well as building aircraft, visiting a control tower, and getting exposure to aviation and aerospace careers.

Students were honored with a flyover salute by the Chile Flight formation flying team who arrived in style to lead

the aircraft building workshop using Van's Aircraft practice kits. After a morning devoted to building a piece of an airfoil, more than one student was heard to say, "I'm going to build an airplane!"

Students received career coaching through several "Career Speaker" sessions. On the first day, Lee Truitt, a commercial pilot, discussed a variety of paths to become an airline pilot. "Chase your passion," advised Chris McGraw, an aeronautical engineer. LtCol Lathrop, an Air Force CV-22 pilot said, "Don't limit yourself." He encouraged them to "get good grades and apply for scholarships" and discussed how the participants can apply to a military academy.



Engineers working in aviation and aerospace highlighted the value of a 4-year degree in mechanical, civil, or aeronautical engineering. Other sessions introduced careers in Air Traffic Control, aircraft maintenance, and how to get started with an aviation education.





Students were greeted each morning with static aircraft displays to learn about antique, contemporary, production and amateur-built aircraft. Unplanned visits included a photographic helicopter used for an upcoming movie.

"Over 50 volunteers contributed to the success; we hope to do it again next year," said DEAA Director Jim Kessler. Parents gave high praise for the program with one saying, "This is the best kept secret in Albuquerque."

Certificates of completion were presented to the participants, and several aviation organizations, including the Albuquerque FSDO (FAA) and SAMS Academy, were part of a closing reception. Students ranged from those with no aviation experience to young men and women who had flown several times with the EAA Young Eagles.

Following the week-long academy, each participant had an opportunity to take a special Young Eagle flight, following a route

they had planned. Free flights were provided by local volunteer licensed pilots. The program is directed by Albuquerque Experimental Aircraft Association (EAA) Chapter 179, a 501c3 charitable organization of recreational pilots and aircraft builders dedicated to sharing their love of aviation.



Thanks to Chapter 179 members for your donations and the countless volunteer hours which made DEAA 2019 possible!







# Obscure and Scenic **New Mexico**

# by Jeff Gilkey



Jeff Gilkey has been flying his Aerotrike Cobra (ELSA, weight shift control) since 2004. He has logged over 1800 hours on cross country adventures into nearly every corner of New Mexico, with many extending into Colorado, Arizona, Utah and Texas. For more information, visit his website at

http://www.jeffsflightlog.com



Click above red box to see videos

#### **Imminent Changes to Flight Service**

A Flight Service update ©2019 Rose Marie Kern

The FAA has changed the method by which GA pilots are to obtain an IFR clearance if they are taking off from remote untowered airports. Instead of calling Flight Service who then has to call the controlling facility for that airport, pilots are to call a phone number listed in



June 2019 version of the Chart Supplements. The phone number listed for their departure airport should directly access the ATC facility controlling IFR traffic in that area.

For example, Claremont Municipal Airport (KCNH) in New Hampshire now shows a phone number directly to Boston ARTCC. (See photo). By receiving their clearances directly from ATC rather than having it relayed through Flight Service, it should reduce the possibility of misunderstandings.

The consolidation of Flight Service is continuing. As of August 2, 2019 there will only be two FSS Hubs left in the nation, DCA and FTW. Many of the specialists from the PRC Hub transferred over to FTW as of the turn of the year leaving a skeleton crew in place. This allows the FTW facility more specialists familiar with the western third of the country to handle preflight briefings.

\* \* \*

Obviously the Flight Service culture and workplace are continuing to devolve. Once a widespread community of people dedicated to serving the needs of the pilots, those individuals who are left, who once felt they were an integral part of aviation nationwide are relegated to a much more distant role. The consolidations begun in the 1980's when there were over 400 stations across the nation have reduced the personnel to less than 400 people nationwide who must work in a call center environment. Even those who have been hired since Flight Service was privatized realized early on that their expensive degrees in aeronautics and meteorology may have given them knowledge needed for the job, but their interaction with the aviation community is remote.

Flight Service began almost a hundred years ago and because their primary purpose was to serve the needs of

pilots a relationship of trust and familiarity thrived over many decades. We who worked in this division of ATC remember "our" pilots, the ones we spoke to face-to-face each day. We knew their planes, their usual flight plans, and many times their families.

We found lost pilots before the advent of Radar using Direction Finders (DF) and directed them safely to the nearest airports. We braved the elements to take weather observations and transmit them using teletype to the National Weather Service. Flight Service was the one phone number everyone had to call if a VFR flight plan went overdue or loved one who did not file a flight plan went missing.

Both the FSS specialists and the pilots have great photos, stories and memories that I and other aviation historians are collecting to publish in time for the 2020 anniversary. We are asking all the pilots who remember walking into a Flight Service and getting a briefing to send along any special thoughts or stories for possible inclusion in the book. Please send them to <u>author@swcp.com</u>.

Rose Marie Kern worked in ATC for over 34 years. Her latest book "Stress is Relative" is a memoir of what it was like working in this profession in the years after the infamous ATC strike when the entire workforce had to be rebuilt. For more information go to <u>www.rosemariekern.com</u>

## **Chapter 179 Events**



## THE CLUB JUST FOR INSTRUMENT PILOTS (AND STUDENTS)

WHEN

3rd Saturday Each Month 9:30 - 11:00am

## WHERE

Bode Aviation, Double Eagle II Airport (KAEG)

Sponsored by Albuquerque EAA Chapter 179



- Discuss IFR video scenarios produced by EAA
- Review IFR regulations
- Get tips from CFII's and other pros
- Find a safety pilot to fly with
- Meet local CFII's who can get you current
- Find out about changes in local ATC procedures or approaches
- Practice flying suggested scenarios in the plane or sim



More info at: http://eaa179.org/imc-club/

#### Sponsored by the Albuquerque EAA Chapter

**179.** 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. The Land of Enchantment Fly In is September 21, 2019





CHAPTER INVOLVEMENT / MEMBESHIP: 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!.

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: <u>www.eaa179.org</u>

### **On-Going Events**

**Pilots ABQ Lunch - <u>Every Thursday</u>**, 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 - <u>Every Third Sunday of the Month</u>, 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)** —<u>First Thursday of the Month</u>, 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

**2**<sup>nd</sup> Floor – Classroom 5; TAKE THE ELEVATOR; (505) 764-6475

EAA Chapter 179 P.O. Box 3583 Albuquerque, NM 87190-3583