

2019 Officers

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Albuquerque, NM Chapter 179 Enchanter



February
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 .

February 19, Tuesday, EAA Chapter 179 Meeting, eat at 5:30 PM, meeting at 6:00PM, Copper Canyon Café, 5455 Gibson SE. Guests and visitors are welcome.

Young Eagle events (May 4th, September 7th, and November 2nd)

DOUBLE EAGLE AVIATION ACADEMY (DEAA) June 10 - 14, 2019

Chapter 179 meetings are on the third Tuesday each month, except in December when replaced by our Christmas Party.



Young Eagles

Barry is the new Y.E. coordinator. Todd has served us exceptionally well for many years.

*Thanks guys!
See pages 5-6*

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From the Editor, Harley Wadsworth

We had a successful Young Eagles event February 9. A special appreciation goes out to Todd Blue who served as Young Eagle Coordinator from 2012 through 2018. Todd was helping to transition the duties to Barry Kromer at the Feb. 9 event. We appreciate both of them for their good work.



I see a really good opportunity for young candidates to make their dreams come true for a life in aviation through a Ray Scholarship. It will require some real dedication and active involvement but where there is a will there is a way. See page 8 for more information.

Happy Aviating! 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/>

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/eaa-chapter-resources/chapter-programs-and-activities>

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Link: [**FLY NEW MEXICO**](#), Q1 Newsletter



<http://www.nmpilots.org/news.asp>

From The President, Emilio Verastegui

Hello Friends and Fellow Members of EAA Chapter #179 and welcome to our second edition of the newsletter for the year 2019.



It has been cold and windy lately, but I hope that this bit of inclement weather has not scuttled any plans you might have had for being an active participant in our chapter. The first step is to pay your chapter dues. That little chore has been made very easy for you by Scott Speirer, our Membership Chairman. Please see him to pay your dues or go to the website for more info on how to do it. It really is very easy. I've paid mine!

As you know, we are having several Young Eagle Events during the coming months. By the time you read this, the February event, scheduled for February 9th, may have taken place already. If it has, I am sure there will be more information about that elsewhere in this issue.

As for the remainder of the YE events (May 4th, September 7th, and November 2nd), we could always use any time you can spare and any help you can give; anything from helping set up tables and chairs and the takedown of said tables and chairs, assisting with the registration of the fortunate YE kids, or any other duties that need attention. If nothing else, please come and enjoy the day with us and encourage these young kids to continue to enjoy aviation, and in particular, all EAA activities.

As a reminder, this coming March 9th, a Saturday, the Rio Grande Norte Chapter of the Ninety-Nines will be sponsoring a Flying Companion Seminar at the Double Eagle Airport. It will be an all day event, from 8:30am till 4pm. The event includes a lunch and all the materials needed for the seminar. If you are a non-pilot or you have a non-pilot friend that would like to participate, please see Joyce Woods for more information or visit the Ninety-Nines website: www.rgn99s.org. I am told it will be lots of fun and it should help you overcome any fears of flying you may have as a non-pilot.

So, let's all enthusiastically embrace our chapter and help it be the best chapter in New Mexico.

We can do it if we all work together!

Thanks; see you at the next meeting,

Emilio Verastegui

Reading Winter Radar

On my way home from Oshkosh Air Venture in August I observed the billowing anvils of thunderstorms south of my flight path. Both the radar and satellite pictures showed buildups advancing northward which would cut directly through my route, so I took the safe option and landed at Dalhart, Texas for the night.

Winter Radar and satellite pictures are not as easy to read or interpret. All the images shown with this article were captured at the same time. Let's see what they say about a potential flight from Redwood Falls (RWF) in western Minnesota to Minneapolis (MSP). Assume the performance ceiling of your aircraft is up to 13,500 feet MSL maximum.

An AIRMET exists over the central half of the flight for Icing from the freezing level – near the surface - to 11,000 feet. When you get briefings from Flight Service, they are required by the National Weather Service to inform you of any AIRMETs within 3,000 feet altitude of your flight level, because their estimates are just that – estimates.

During winter, the biggest problem with individual Radar sites, like the one shown here, is the levels of precipitation are deceptive in two ways. This picture shows a large area of green and yellow which



is already east of the destination - which in the summer months is associated with light to moderate lower level precipitation, something most pilots find easy to fly through or get around.

Radar has a harder time picking up snow and ice than it does rain. During the winter time the thin pale blues and greys present a subtly sinister reading. Even a pale cloud of grey – like the one that covers the route from RWF to MSP, could mean there is light precipitation in the area – and flying through it could cause ice accumulation. A smudge of light to deep blue can mean more significant icing is possible or that a small intense snowstorm is blowing through an area. Just because it is small does not mean it is harmless.

(Continued on page 4)

(Continued from page 3)

If you are using WSI or some other private vendor for your radar products the colors may be altered by their computers – in most cases they will show winter radars that have green for rain, pink for a rain/ice mix, and blue for snow. The worst thing you can fly through is a rain/ice mix – that is where you catch the heaviest icing on an aircraft. Be sure to become familiar with the variations of each different weather vendors radar interpretations.

The Winter radar mosaic here shows the areas of precipitation as being more widespread than the Summer weather radar mode

Getting used to the seasonal differences in radar takes a bit of practice. Keep in mind that where summer images are stark and dramatically colored, winter's colors are more subtle, but integral to safely planning long distance flights.

Rose Marie Kern was certified as an aviation weather forecaster when she worked as a Flight Watch specialist. She writes books about ATC, and aviation weather. www.rosemariekern.com.

ONLINE MEMBERSHIP RENEWAL!

If you haven't already, it is time to submit 2019 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

Bulletins

Fly-Low Magazine for Sale

The Editor/Publisher of Fly-Low Magazine is ready to retire and has put the business up for sale. Many of you have read this monthly publication which focuses on the needs of private pilots in the general aviation arena, and takes special interest in the activities of aviation groups in the southwest and south central portions of the country.

The editor, Ralph McCormick has indicated that the publication cleared about \$30K after printing and mailing costs last year. Each issue is shipped to people and FBOs in all 50 states... some get one, 25, and up to 100 copies. It is printed using newsprint style paper in booklet format, past issues are available for viewing online at fly-low.com.

He is selling the business for \$44K which includes all mailing lists, subscriptions, and websites. For more information contact Ralph at the following:

flylow77@centurytel.net or 479-970-1001.

Pilot Breakfast Feb 16 at Socorro (KONM)

Forwarding this invite from Jerry at Socorro. The first was successful recently, so why not repeat? Any excuse to fly is good - but I heard the food was great!

RSVPs not required but always helpful for planning. Send to Jerry at email address below.

Joyce Woods, NMPA

This is Jerry Griego with the Socorro Airport Bums. We will be having a pilots Breakfast on Feb. 16, 2019. From 7am to 11am. There will be Breakfast Burritoâ? Ts, pancakes (I will make them) coffee, Donuts.

We hope to see you there!

Jerry Griego â?" chief airport Bum
N701GJ

dusty418@msn.com >

Young Eagles, February 9, 2019, KAEG



Young Eagles pilots please send me your email address, airplane information and current EAA membership number? Some my existing information is not correct, so I want to correct it.

Thanks very much!

Barry Kromer- 860-377-0986

cbkromer@yahoo.com



Young Eagles, continued from previous page...



Barry Kromer and Todd Blue

We had a successful weather day to fly 57 Young Eagles, with only 8 pilots. Several “incidents” prevented us from flying all 72 registered enthusiastic kids. There was a flat tire, and a flat battery which slowed the smooth flow.

Pilots were: Joyce Woods, Emilio Verastegui, Ken Summers, John Lorenz, Gary Williams, Chris Grotbeck, and Richard Perry.

Handling the pancake breakfast were Carol Kromer, Fred Loehr and Mike Paxson.

Registration and logistics were: Chris Nichols, Alex Carothers, George Young, Scott Spier, Todd Blue and Barry Kromer

Others helping (well, those are the volunteers that I saw, so if I missed you please forgive): Bob Richter-Sands, Art Woods, Dan Horschel, Harley Wadsworth, Jess Lara, Rol Morrow, Jim Kessler.

Respectfully submitted, the replacement Todd Blue, Barry Kromer

Chapter 179 Meeting Minutes

Chapter 179 January 19, 2019 Minutes

Call to Order: President Emilio Verastegui called the meeting to order

Introduction of Guests/ New Members: Guest James A. Berg introduced

Presidents Report: Emilio Verastegui

Vice Presidents Report: Doug Rhodes

Secretaries Report: Todd Blue. Todd requested motion to accept the November minutes as published in the Newsletter. Motion made, seconded and accepted.

Treasurers Report: Dan Horschel Dan summarized current operating budget and scholarship funds. Dan summarized year end status of Chapter 179 financials. Requested approval as submitted. Motion to approve as presented was made, seconded and accepted.

Membership, Promotion & Publicity: Scott Speirer. Scott announced current paid membership is 107 members.

Young Eagles: Todd Blue. Barry Kromer will be taking over as Young Eagle Coordinator. The next scheduled rally will be February 8, 2019. Pilots and volunteers are needed

Old Business:

Pre-planning for LOEFI 2019 was initiated. Items discussed included permitting will be done by Bob Richter-Sand repeating last years positive results. Other Items mentioned included parking/ Trash details/set-up and teardown improvement/changes

New Business:

Presentation and discussion on RAY AVIATION SCHOLARSHIP with agreement to pursue involvement by Chapter 179. The scholarship program will provide a \$10,000 per scholarship, managed by EAA and administered through the local Chapter. Chapter members indicated positive acceptance of involvement and support to participate.

Meeting adjourned at 6:20 followed by a video presentation and discussion on RAY AVIATION SCHOLARSHIP.

Respectfully Submitted;

Todd Blue, Secretary



Volunteer Jesus Martinez helped the EAA maintenance crew with whatever they needed help on.



Alex, Gabe and Jayden Carothers put a lot of elbow grease into preserving this flying museum!

Chapter 179 Scholarships and Events

NEW! Chapter 179 has applied to EAA's Ray Aviation Fund Scholarship program. Candidates for the EAA 179 Scholarship may also be eligible for this \$10,000 flight training scholarship if our chapter is accepted. Read about eligibility requirements for Ray Scholars [HERE](#).

AVIATION SCHOLARSHIPS: Apply by February 15, 2019

Pursuing aviation education? Apply online, applications must be received by February 15, 2019. Students 25 years or younger pursuing aviation education (flight training, A&P mechanic, etc.) and residents of New Mexico may apply. For full details, [download the flyer and access the application](#). The past few years, we've granted multiple \$1500 scholarships and full tuition to EAA's Air Academy in Oshkosh, WI. If questions, contact us at scholarships@eaa179.org

We encourage and accept donations of any amount to our *general scholarship fund, the Bob Hartman Memorial Scholarship or Jay Schmitt Memorial Scholarship funds*. Chapter 179 is a 501c(3) tax exempt charitable organization. Online donations accepted [here](#). To send a check, make it to "EAA 179 Scholarship" and mail to EAA Chapter 179; P.O. Box 3583; Albuquerque, NM 87190.

YOUNG EAGLES FLIGHTS: Join us for Young Eagles Flights February 9, 2019 at Double Eagle II, 8:30 - 11:30am. Onsite written permission required, and subject to volunteer pilot availability and weather. Watch our Facebook page for weather or other updates.

CHAPTER INVOLVEMENT / MEMBERSHIP: Consider volunteering for activities or joining our local chapter 179. Youth who've participated in Young Eagles are eligible for student membership in the national EAA organization, by registering with the code received with your Young Eagles flight. Chapter 179 membership dues are \$20 for an individual member, \$30 for a family. [Membership info](#).

Join Us! Our next chapter meeting is 6pm Tuesday February 19 at Copper Canyon Café on Gibson Blvd with no host dinner prior.

Joyce Woods, Albuquerque EAA Chapter 179, chapter@eaa179.org

DOUBLE EAGLE AVIATION ACADEMY

apply by May 3, 2019

June 10 - 14, 2019 A fun and challenging week where students explore a future in aviation including aerodynamics, instruments, navigation, communications, maintenance, and aircraft building. Exposure to a breadth of aviation careers! Ages 14 - 17. [More info and download application](#).

LAND OF ENCHANTMENT FLY-IN:

Hold the date! **August 24 2019**



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!](#)

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



Flying Companion Seminar

Double Eagle II Airport

Saturday, March 9, 2019

8:30 am – 4:00 pm

Do you

Have someone in your life who is a pilot?

Wonder how you could assist or be a better passenger?

Let your fear of flying keep you from going aloft with them?

Want to learn more about airplanes and the exciting world of general aviation?

If so, ***The Ninety-Nine's Flying Companion Seminar*** is for you!

This fun, informative session is designed with the non-pilot in mind. Our goal is to help you become more comfortable in light aircraft and be able to have FUN! We will teach you to be an effective cockpit crew member and help address fears of flying.

This one day ground-school only course covers topics such as:

How the airplane flies

How to read an aeronautical chart

Who to talk to on the radio

What the instruments can tell you

What to do in an emergency

Safety tips, weather, and much more

...so you can enjoy flying more and be a better Flying Companion

\$75 per person; includes lunch and all materials

SPACE LIMITED! REGISTRATION DUE BY FEBRUARY 25, 2019

Late registration, \$85 per person, if available

Contact Joyce Woods at niner3echo@flylonecone.com or 505 974 5305

Sponsored by the Rio Grande Norte Chapter of the Ninety-Nines

Websites: www.rgn99s.org

The Ninety-Nines is the international organization of women pilots that promotes advancement of aviation through education, scholarships, and mutual support while honoring our unique history and sharing our passion for flight.



Rio Grande Norte (RGN)

Ninety-Nines
Flying Companion Seminar
Registration Form

WHEN: March 9, 2019, 8:30 – 4:00 pm

LOCATION: Double Eagle II Airport, specifics provided upon registration.

COST: \$75 per participant, includes lunch and all materials

\$85 per person if received after February 25, 2019, provided openings exist.

Send completed form with payment (made out to “RGN99s”) to:

Joyce Woods; 33 Wind Rd NW; Albuquerque, NM 87120

Name: _____

Home Phone: _____ Cell Phone _____

Email Address: _____

Aircraft type(s) used for typical flights: _____

You will receive an email confirmation upon receipt of your registration.

For questions, contact Joyce Woods at 505-974-5305 or niner3echo@flylonecone.com

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 the Month, 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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