

2018 Officers

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Albuquerque, NM Chapter 179 Enchanter



November
2018

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 .

November 20, 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. **Chapter elections will be held at this November meeting.**

November 15-18, Fly on the Ford, at Double Eagle II Airport (KAEG)

The Chapter 179 Christmas Party will again be at the home of Russ and Margaret Prina, on December 18, at 6:00 PM. The December Chapter meeting will be replaced by the Christmas Party. (see page 2 for details.)



How did you celebrate getting your private pilot license?

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From the Editor, Harley Wadsworth

Chapter elections will happen at our November meeting. Please see our list of great nominees in the right hand column.



Also, don't miss the Chapter 179 Christmas Party. See details below.

The Ford Tri-Motor event starts the 15th. Please volunteer if you can. See details inside this issue.

Chapter 179 Elections

Hello EAA 179 members,

Our chapter Nominating Committee has identified the following candidate slate for 2019 officer and Board of Director positions:

President - Emilio Verastegui
Vice President - Doug Rhodes
Treasurer - Dan Horschel
Secretary - Todd Blue
Board of Directors Member (select two):
David Otero
Michael Paxson
Randy Reimer
Art Woods

18 December, Tuesday, EAA Chapter 179 Christmas Party, 6:00 PM at the home of Russ and Margaret Prina, 10812 Anaheim Ave. NE, Albuquerque, NM. Phone: 505 856 6246.



This will be a Pot-Luck event, so please bring a dish to pass. Roasted turkey and non-alcoholic beverages will be supplied. Just bring a salad, side dish or dessert. Optional grab bag gifts (\$15 or less) for those wishing to participate in the exchange. Visitors welcome. The Christmas party will replace our chapter meeting for December, as usual.

Continuing on the board will be: Lee Otto, Gwen Walcott, Bob Richter-Sand (as past president)

The 2019 Nominating Committee members are Bob Richter-Sand, Gwen Walcott, Bob Waters, and Joyce Woods. We appreciate the willingness to serve expressed by each of these candidates.

The election will be during the business meeting at Copper Canyon Café on Tuesday, November 20, with an optional dinner from 1700, meeting starting at 1800. Nominations

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/ea-chapters/ea-chapter-resources/chapter-programs-and-activities>



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

for additional candidates will also be accepted from the floor.

Regards,

Bob, Gwen, Bob and Joyce
2019 Nominating Committee
EAA Chapter 179

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 251, White Sands Chapter doesn't have a new newsletter.

Chapter 179 Meeting Minutes

Chapter 179 October 16, 2018 Minutes

Call to Order: President Bob Richter-Sand called the meeting to order

Introduction of Guests/ New Members: Bob Richter-Sand called for guests. Chris Nichols and Carston Nichols were introduced.

Presidents Report: Bob Richter-Sand announced the passing of Nettie Richter. She will be missed by all.

Bob announced upcoming Chapter Board election. The nominating Committee will meet and present slate of candidates. Bob also announced that he will be stepping down as president.

Bob noted that the Girl Scout Aviation Day will be Sunday October 28 at Double Eagle. Display planes are requested to be available for the Girl Scouts to observe.

The IMC meeting will be held at KAEG this coming week-end.

Bob reminded all that the Ford Tri-Motor is coming back Mid November. Ground support will be required. Bob reminded all that **the Chapter Christmas Party will be at Russ and Margaret Prina's home December 18 at 6:00PM.**

Vice Presidents Report: Dave Otero. No report

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

Treasurers Report: Dan Horschel Dan summarized current operating budget and scholarship funds. Dan 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 89 members with Mike Sheehan newest member.

Young Eagles: Todd Blue. Todd indicated that 97 Young Eagles were flown by 17 pilots. For details see report and photos in the September newsletter page 20-21. Announced next Young Eagle rally will be November 3. Will send out request for pilot and ground help for the final YE rally for 2018.

LOEFI: President Richter-Sand indicated that a debrief will be held (details to be published) but the vendors were happy. Also noted that the fire Inspector actually did nice job and stayed on site. Although ground participation appeared down from last year, the pilot fly-ins were up from last year to 60 plus planes. Bob indicated that the LOEFI parking situation needs

to be improved for next year. Meeting was adjourned at 6:30pm followed by a video presentation on the ISS space station.

Respectfully Submitted; Todd Blue, Secretary

Young Eagles

Our November 3rd Young Eagles event was a bust due to strong gusty crosswinds as a front moved through. Bad timing for the youth and parents that showed up early! So disappointing to both kids and pilots!

A few pilots made arrangements for flights on Sunday and were lucky to have perfect flying weather. We hope to pick better weather days in 2019!



Volunteers Needed

Hello current or past EAA 179 members,

The Ford Tri-Motor visit to Double Eagle II Airport is approaching! Many of you plan to help. EAA has defined job roles PLUS we want several members to interact with the public, representing our chapter.

If you can help, please -

1. Tell me **WHEN** you are available - indicate day and either **AM** or **PM**.
2. Tell me if you have any role preferences (indicate **A, B, C, D** below)
3. Watch [this short video](#) from EAA to work flight support

WHEN: Suggested shifts - November 15 - 18

Thursday afternoon - (Nov 15)

AM Setup: 10:00am – 2:00pm

PM Shift: 1:30pm – 5:00pm

Friday, Saturday, or Sunday (Nov 16,17, 18)

AM Shift: 8:30am – 1:00pm

PM Shift: 12:30 – 5:00pm

WHAT: We need enough to assure backups to allow for breaks.

A. Ramp positions: Konrad Werner - Lead

Starter – per starting procedure

Step Handler - place step, help passengers in and out, secure the door

Safety Guards - Tail guard to assure no one goes behind the tail or around the front

Photographer - Offer to take photos of passengers with their cameras, help with crowd control

B. Prepare passengers – primarily behind the barricade: Joyce Woods, Lead

Ticket Handler - Keep track of current flight. Take ticket stubs

Historian / Safety Briefer - Read safety briefing and share facts about the aircraft

Sell EAA Tri-Motor gear through EAA website (online sales)

C. Chapter 179 Table - in the hangar - Bob Richter-Sand, Lead

Promote EAA, our chapter and activities (Camaraderie, build community, LOEFI, Young Eagles, Scholarships, DEAA, etc.)

Sell chapter items: T-Shirts, glasses cleaning cloths, Rt 66 History booklets

D. Food Service - help Susie make and serve hot dogs, fajitas, eat cookies, and keep the hangar clean.

Also, we can still use help to get the word out. Forward the previous promo email OR if you can put up any posters or give out business cards, let me know.

We had a lot of fun last year with this. See you there!

Joyce Woods

EAA Chapter 179

505 974 5305 mobile

fly on the **Ford**

EXPERIENCE THE GOLDEN AGE OF AVIATION

FORD TRI-MOTOR PROPERTY OF



**Albuquerque, NM
Double Eagle II Airport
November 15-18, 2018**

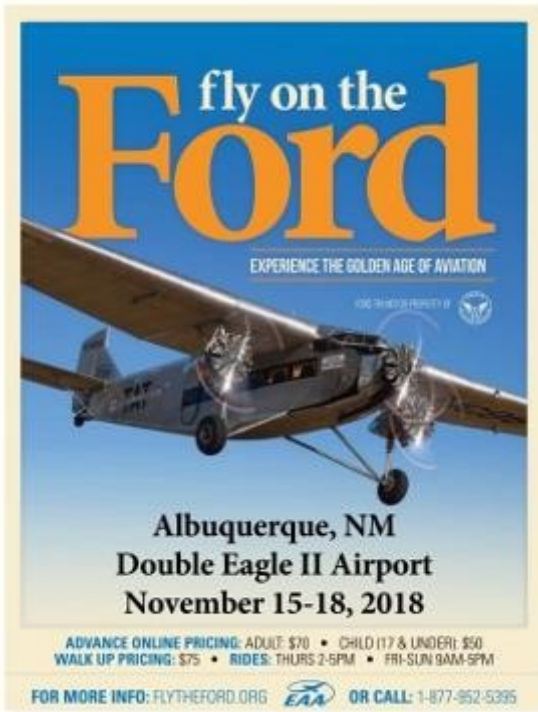
ADVANCE ONLINE PRICING: ADULT: \$70 • CHILD (17 & UNDER): \$50
WALK UP PRICING: \$75 • **RIDES:** THURS 2-5PM • FRI-SUN 9AM-5PM

FOR MORE INFO: FLYTHEFORD.ORG



OR CALL: 1-877-952-5395

Experience the Golden Age of Aviation



Ford Tri-Motor comes to Albuquerque Double Eagle II Airport November 15-18, 2018

FLY ON THE FORD Tri-Motor, the aircraft that redefined world travel and marked the beginning of commercial flight. *Bring the family and a camera! Viewing the aircraft is FREE.*

This 1928 relic of aviation history, affectionately called the “Tin Goose”, was the largest civilian passenger aircraft of its time. Albuquerque shares history with this aircraft, as a key stop along the 1920’s Transcontinental Air Transport (TAT) route.

BOOK A FLIGHT at flytheford.org or 1-877-952-5395

Thursday 2-5 PM

Friday/Saturday/Sunday 9am - 5pm

\$70 adults (advance); \$75 adults (walk-up); \$50 For 17 & under

[Event Details](#)

[Download the poster](#)



*Ride in a 1928 luxury airliner
Photo courtesy of EAA*

REVISIT HISTORY - BOOK SIGNING

Special guest, Robert F. Kirk, author of “**Flying the Lindbergh Line: Then and Now**”, the TAT’s Historic Aviation Vision, will be on hand to share the experience he and his wife Vicki had flying the historic route, researching and identifying what remains.

Join us for a fun time, including homemade refreshments and lunch! History displays by the **CCHS Airway Heritage Museum at the Grants-Milan Airport** and the **Albuquerque Cavalcade of Wings** highlight early navigation methods, New Mexico’s TAT role, and remaining area beacon stations and concrete arrows which guided pilots along the original route.

Directions: From I-25, take I-40 or Paseo del Norte west to Atrisco Vista Blvd. Follow airport signs to **Double Eagle II Airport at 7401 Atrisco Vista Blvd** (sometimes listed as 7401 Paseo de IVulcan)

Pilot Report Input Changes

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PIREPS have been a needed and necessary component of preflight and in-flight briefings for decades. In the past pilots primarily contacted Flight Service via phone or radio with observations to pass on to other aviators. If someone gave the information over the radio to Center or the Towers, those entities also relayed it to Flight Service to input to the National Weather Service database.



Boy have things changed! Yes, Flight Service still inputs PIREP information, but the Towers and Centers now have this ability as well. The Bible of Air Traffic Control, FAA Order 7110.65 has a whole chapter on PIREP requesting and reporting procedures. The controllers are required to request this information from pilots when conditions warrant it as seen in the section below:

2-6-2. PIREP SOLICITATION AND DISSEMINATION Emphasis must be placed on the solicitation and dissemination of PIREPs. Timely dissemination of PIREPs alerts pilots to significant weather reports. PIREPS also provide information required by ATC to provide for the safe and efficient use of airspace. This includes reports of strong frontal activity, squall lines, thunderstorms, light to severe icing, wind shear and turbulence (including clear air turbulence) of moderate or greater intensity, braking action, volcanic eruptions and volcanic ash clouds, detection of sulfur gases in the cabin, and other conditions pertinent to flight safety. Controllers must provide the information in sufficient detail to assist pilots in making decisions pertinent to flight safety.

Pilots can also be proactive in helping each other by entering PIREPs directly into the system by using weather applications on their cell phones or the aircraft's onboard avionics. Let's go over the rules for how things are formatted.

Minimum information: Location, Type Aircraft, Altitude and one of the following:

- Cloud cover

- Visibility
- Weather/precipitation
- Icing, with temperature
- Temperature alone
- Turbulence
- Wind Direction and Speed
- Remarks

When giving a PIREP remember that the conditions given must be directly related to the location and altitude provided up front. If you are wanting to give reports for multiple places enroute you should file a report for each place.

Remember that PIREPs must contain CURRENT information. Data that is over an hour old is considered obsolete. If you have done a long flight and decide to enter a PIREP only at the end of the flight, the conditions of the airport when you took off two hours ago are not relevant.

If you have just broken out of an area of bad weather, you can do an enroute report in which the Location field shows "from and to". For instance, you can report that from Amarillo to Pueblo you experienced light icing at seven thousand. In remarks you could then add "negative icing north of Pueblo"

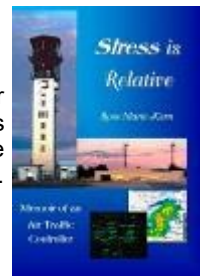
Remarks is the one field in which you have some flexibility in what is reported. It is where you can put things that do not relate directly to the location/altitude the PIREP relates to. Say the primary report is that over Fort Smith, Arkansas at eight thousand you were getting Moderate turbulence, you can add in remarks that the turbulence smoothed out when you climbed to ten thousand.

PIREPS are a pilot's best information on what is happening in the atmosphere. The NWS forecasts, but PIREPS are experienced.

* * * * *

For those of you in and around New Mexico, I will be giving a presentation on the future of Air Traffic Control at the EAA555 chapter meeting on November 17 in Las Cruces. Check my speaking engagements for more info <http://www.rosemariekern.com/event-calendar>.

Rose Marie Kern worked in Air Traffic for over 34 years. Her recently released memoir "Stress is Relative" has been named a finalist for the Arizona and New Mexico Book awards. www.rosemariekern.com



Mission Statement as in the current COPPER-STATE Bylaws

9/2018

Mission paper will provide background and information for discussion in defining the annual (current) "Theme" of our organization. From the Bylaws.

"The Mission of the COPPERSTATE Fly-In, hereinafter called the Corporation is, to promote the development of youth aviation interest and pursuit of aviation careers, general aviation education and aviation education scholarships as a first priority by sponsorship of an annual fly-in event, along with participation in other aviation related activities."

GENERAL STATEMENTS FOR COMMON DISCUSSION

(2/2018 version for partnership with Buckeye Air Fair)

The COPPERSTATE Fly-In will provide aviation education, aviation safety education, scholarships and promote aviation as a occupational career path to aerospace, aviation and related sciences to insure the future of aviation. Efforts are directed to the general public, youth and existing aviation community. Mission will be accomplished thru Aviation Fly-Ins open to ALL aviation and the general public with venues of educational related programs. Programs also will encourage the contact of the general public with aviation and pilots thru the Annual Fly-In while providing aviators with a recreational opportunity.

(Note that the access of the public to general aviation has been stymied since 2001 with increased security excluding contact between the public and the aviation community. US citizen careers in aviation and the related graduation in those fields have been decreasing also in this time frame. Reversing this trend is also a priority.)

Copperstate Fly In is in February, our location has changed to Buckeye airport (KBXK), west of Phoenix, AZ.

COPPERSTATE FLY-IN

46TH ANNUAL

Copperstate Fly-In is a 501 (c)3 non-profit charitable organization of volunteers promoting education for the future of aviation.

BUCKEYE AZ
AIR FAIR

Feb. 9th—10th only

**COPPERSTATE FLY-IN & EXPO
BUCKEYE AIRPORT AIR FAIR (KBXK)
February 8th, 9th, 10th, 2019**

- AIRCRAFT & EQUIPMENT VENDORS & EXHIBITS
- AVIATION SEMINARS, FORUMS & PRESENTATIONS
- AIRPLANE CONSTRUCTION WORKSHOPS
- AIRCRAFT FLY-IN & ON DISPLAY
- AIRCRAFT JUDGING & AWARDS
- AIRCRAFT AND HELICOPTER RIDES
- LEARN HOW YOU COULD BE A PILOT
- LEARN ABOUT ALL THE CAREERS IN AVIATION
- KIDS SCIENCE AND TECHNOLOGY DISPLAYS
- LOTS OF FOOD VENDORS
- AVIATION EDUCATION RELATED SCHOOLS AND INSTITUTIONS
- AIR SHOWS
- AIRPLANE & RECREATION VEHICLE CAMPING AVAILABLE
- SEE MANY TYPES OF AIRCRAFT FLY AND PARKING
- AIRPORT IS OUTSIDE PHOENIX MODE C VEIL
- FREE AD MISSION TO THE PUBLIC
- VOLUNTEERS ALWAYS NEEDED

COPPERSTATE is partnering with the City of BUCKEYE AIR FAIR. Location allows more types of aircraft, airshows and larger venue to include Aviation, Education, Public and Community Events.

Contact: 602-618-0994 and visit WWW.COPPERSTATE.ORG for event details. rt 8 28 18

An update on our Young Pilot... by Phil Thompson

The past 8 months have been a whirlwind and a period of amazement for my wife and me. We now have a licensed private pilot in the family!

As if graduating from high school is not exciting enough, our daughter Madison Thompson, did a successful check ride very early on the morning of graduation. As a result, she was able to proudly walk the stage as one of two students to attain their private pilot license prior to graduating from SAMS Academy.

Many of you know our daughter well; some only to a lesser extent; but by way of your dedication to EAA Chapter 179 and its outreach and scholarship programs, you have been instrumental in our daughter attaining her private pilot license and looking forward to a career in aviation. We will be forever appreciative for all that you have done and continue to do.

Since Madison got her license in May and got checked out on the Cessna 172s that Bode Aviation has available for rent, she has been flying every two to three weeks to maintain her proficiency and get comfortable with the aircraft to the point where she felt at ease with the thought of taking along a passenger. About 3 weeks ago, she felt ready to take a passenger up with her. I, her Dad, got the nod and was so honored and thrilled to go on that flight with her. I will forever be able to say that I was her first passenger! We flew out to the wind farm near Mount Taylor, then headed northwest, did a touch and go at Farmington, and returned to Double Eagle. The experience was awesome and the landscapes out there were rugged and breathtakingly beautiful, as I'm sure you know. Last weekend was Madison's Mom's turn. Their flight included a touch and go at the Sunport and a flight to Santa Fe. They could not have had a better day for flying.

In the period since, Madison has received an acceptance letter for Kansas State University and is planning on entering their Commercial Pilot Program at the Salina, Kansas, Polytechnic Campus in Fall 2019. She has come a long way since her first exposure to aviation with the Young Eagles program in February 2014. That experience gave her a sense of direction and purpose. We have seen firsthand the success of your programs. Please keep up what you do. It is working!



Madison celebrating getting her private pilot license



Madison flying her Dad



Madison with her Mom

We 're so proud of Madison. She worked hard and continues to do so. People are very surprised when they find out she has a pilot license. I think it already helps with her getting consideration for job positions. Over the summer she was a serious contender for a Customer Service Rep position at Cutter Aviation. They ultimately went another direction - I think because of limitations with her availability with school - but they loved that she was a pilot. I think that got her the interview.



I got some great landscape shots while flying with Madison. I submitted some in this year's New Mexico Magazine photo contest. Keep your fingers crossed. This shot of Cabezon Peak I thought was a standout. Hopefully, they'll think so too.

© photo by Phil Thompson



CAE Defense and Security out of Tampa, Florida has donated \$1000. to EAA Chapter 179 for use in our youth events, such as Young Eagles! They have donated to the Tuskegee Airman in the past, but they did not have any upcoming events, so Alexander Carothers pointed them in our direction. A big thanks to CAE and the connection made through Alexander Carothers of the Tuskegee Airmen.

Daniel Horschel
H: 505 966-8350
dhorschel@outlook.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/EI 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

P.O. Box 3583

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