

# Albuquerque, NM

## Chapter 179 Enchanter



**June  
2014**

### **2014 Officers**

#### **Area 505 (New Mexico)**

##### **President:**

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apdpilot@aol.com

##### **Vice President:**

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##### **Secretary:**

Todd Blue - 266-1491  
tblue@ix.netcom.com

##### **Treasurer:**

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##### **Directors:**

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[chapter@eaa179.org](mailto:chapter@eaa179.org)  
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Laura Tweed -463-4766  
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### **Standing Committees**

#### **Budget & Finance:**

Curtis Smith, Dan Friedman,  
& Russ Prina

#### **Membership:**

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#### **Newsletter:**

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#### **LOEFI:**

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#### **Web Master:**

Kevin Banks  
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#### **Young Eagles:**

Todd Blue - 266-1491

#### **Scholarship Committee:**

Steve Rokicki - 898-6383  
Keith & Joy Beasley - 898-0425  
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Visit Albuquerque EAA Chapter 179 Web Site: [www.179.eaachapter.org](http://www.179.eaachapter.org)

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

### **Upcoming Events & Chapter Meetings .**

**17 June, 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.

Our Young Eagles events are scheduled for 2014 as follows:

September 13 @ Moriarty (OEO)

November 8 @ Double Eagle II (KAEG)

*Chapter 179 meetings are on the third Tuesday each month.*



DEAA. See pages 5-7

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## From the Editor, Harley Wadsworth

I am now the proud owner of the RV6 below. It is a great airplane and was built by Tom Benedict in Roswell NM. The build workmanship is excellent and it is a pleasure to fly.



Congratulations to the 2014 DEAA students, shown below tossing their hats in the air after graduation.



## From the President, Will Taylor

As most of you know the Double Eagle Aviation Adventure took place at Double Eagle June 2-6, and what can I say except WOW! This was an absolutely incredible event, but how could it be anything but when you consider the hard work of the core team, all the wonderful instructors and presenters that help make it happen and of course the hard work, and meticulous planning by our own Joyce Woods! The hard work that everyone put into this event was paid back in full (and then some) when we watched the excitement light up in their young faces as they conducted different activities and sampled the world of aviation.



On June 7 we took to the skies with the majority of our DEAA Young Eagles but had to cancel some of the later flights due to the winds having some of us redemonstrate our aircraft's maximum demonstrated crosswind component. Some of the DEAA Young Eagles did fly Sunday and the small few who did fly are being rescheduled to take their flights in next week or two.

I believe Joyce is going to give us a full briefing on DEAA at this month's meeting so she will have more details to share with us.

I wish to thank everyone who helped with this event from our core team, all those who volunteered, our sponsors, the Chili's for the wonderful display and of course Joyce Woods who worked so hard to put this event together! - WT

## Other NM EAA Chapter Newsletters

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

EAA 555, Triple Nickel Chapter: <http://www.zianet.com/eaa/>

EAA 251, White Sands Chapter doesn't have a new newsletter since 2009 but they do have a home page: <http://www.eaa251.org>



## Chapter 179 Meeting Minutes

### Chapter 179 Meeting Minutes for May 20, 2014

**Call to Order: President Will Taylor** called the meeting to order at 6:00.

**Introduction of Guests/ New Members: President Taylor** introduced guests Tim Uszuko, Claire Middleton, Ming Jia Quan and Brian Koeruer.

**Presidents Report: Will Taylor** announced that planning for LOEFI is moving along. Will announced a LOEFI meeting at Copper canyon May 29 at 6:00 for planning committee and other interested members.

Will reported that an invitation has been offered to the Aviation Expo to be held at Kirkland.

**Vice Presidents Report: Robert Richter-Sand :** Bob indicated that he has lined up some summer speakers but is still looking for more speakers/presenters. If you are interested or know of someone, let Bob know.

**Secretaries Report: Todd Blue** asked for a Motion to accept minutes of April 15 minutes as published in the Journal. Motion made. Seconded and accepted.

**Treasurers Report: Art Woods** gave report on expenditures. Motion to accept his report as presented was made, seconded and accepted.

Art also offered some Chapter patches to anyone interested. Contact Art.

### **Membership, Promotion & Publicity: Joyce Woods**

**DEAA: Joyce Woods .** Joyce said planning is “down to the wire” and going well. Joyce indicated that with a grant from Wolf , the chapter will purchase a sound system to be used at Chapter functions and meetings. A work party at City Maintenance building will be at 1:00 on the 28<sup>th</sup>.

Plans for the DEAA student graduation ceremony will be held Friday, June 6<sup>th</sup> at 3:30. Guests and family are welcome and encouraged to attend.

This years class consists of 24 students and 3 student interns as teaching assistants.

Thanks to Rick Richter for securing a TV for DEAA event.

**YOUNG EAGLES: Todd Blue** A DEAA pilots verification will be sent out prior to the event. The Young Eagle event at Moriarty was able to fly 54 Young Eagles with cooperation of pilots and volun-

teers from Chapter 179, 530, 691 and 1306. Todd indicated that this was a show of great cooperation between the 4 Chapters and the 99's.

**Land of Enchantment: Will & Edy Taylor .** (See Presidents report)

**Scholarship Report: Joy Beasley** reported no Scholarship activity . Probably will be January 2015 for new activity.

**Webmaster:** New web site is under construction with an entire new look. Coming soon to your computer.

**Old Business:** NONE

**New Business:** President Taylor called for action on disposal of the “Tiger Moth” inventory and suggested disposal to interested persons for a “donation” (undefined ). Short discussion and approval to advertise.

Meeting was adjourned by President Taylor at 6:35, followed by presentation by Tim Uszuko on an economical EFIS for experimental aircraft.

Respectfully Submitted,

Todd Blue, Secretary



## Upcoming Events

### NMPA Back Country Fly-Ins

Two New Mexico Pilots Association Back Country Fly-ins are coming up! Check NMPA Calendar and Forum for safety and other details: [www.nmpilots.org](http://www.nmpilots.org).

**Saturday 21 June from 0800-1000, Magdalena airport (N29).** There will be breakfast burritos, fruit, coffee and water for those attending. Contact Clay Phillips at [hc\\_phillips@yahoo.com](mailto:hc_phillips@yahoo.com) if you plan to go. Tell him how many you are bringing so he can arrange for adequate supply. [www.nmpilots.org/forum.asp?PostID=1001](http://www.nmpilots.org/forum.asp?PostID=1001)

**Saturday, 19 July, from 0800 to 1100, Candy Kitchen.** This event, graciously hosted by owner Mr. Joe Neas and his friend Ruth Ann. There will be coffee, water, and breakfast burritos made by the local trading post for a small donation. Candy Kitchen (SW of Grants, NM) used to have the identifier "NM36" however it doesn't show up on current sectionals, and neither flight service nor approach/center will know what you are talking about. It won't be in your GPS database. RSVP to Clay Phillips at [hc\\_phillips@yahoo.com](mailto:hc_phillips@yahoo.com). Forum post: [www.nmpilots.org/forum.asp?postid=992](http://www.nmpilots.org/forum.asp?postid=992)

### Moriarty Glider Contest – per Clay Phillips

Please be aware that the SSA Region 9 soaring contest will be held at the Moriarty airport (0E0) 16-21 June, with practices days 14 and 15 June. THE AIRPORT WILL BE NOTAM'D CLOSED during the grid and launch phase each contest day (not practice days) for several hours.

Make sure you get a briefing from flight service before any flight that will originate or terminate at Moriarty during the contest so that you know when any restrictions will be in effect. The airport manager may permit you to use the crosswind runway if it does not interfere with contest operations. Only aircraft with a true emergency will be permitted to land while it is NOTAM'd closed. Also, there will be LOTS of gliders in the air, many of which will not have transponders so Center and Approach will not be able to give traffic advisories of their locations. Expect more than normal glider activity for at least a 50 mile radius around Moriarty, and up to 17,999 feet MSL. If you have any questions please contact COL Bob Hudson (Ret) Moriarty airport Manager.

### KLAM Young Eagle Rally approaching on June 14th

I hope everyone had a good Memorial Day weekend. As you know, Chapter 691's first Young Eagle Rally of 2014 is quickly approaching on June 14th. If you're able to join us, as either pilot or ground crew, please let me know if you haven't already done so.

Pilot briefing	8:00
Registration opening	8:30
Registration closes	11:30

We will have lunch afterwards. If you have any questions, please feel free to contact me.  
Thank you very much for your help in advance! Everyone's help and support is greatly appreciated!!!

Best regards,  
Amy

## Double Eagle Aviation Adventure 2014

It was record HEAT! But calm mornings allowed daily aircraft displays and local pilot visits. Twenty seven students (including 3 returning to serve as Teaching Assistants) spent a week of their summer *exploring a future in aviation*. Through a mix of classroom and hands on activities, students learned all the basics to prepare for their Young Eagle flight on Saturday. What a fun week at the airport it was!!!

They learned . . . to read METARs and TAFs to make weather decisions. . . how to control pitch, roll, and yaw . . . the importance of balancing weight in the plane . . . to interpret the instrument “Six Pack”. . . how aluminum structures are designed to be strong. . . the legs of a traffic pattern and how to communicate at non-towered and towered airports. They riveted and rolled aluminum to make an aileron, conducted an aircraft pre-flight inspection, visited a control tower, and created a navigation log.

Career speakers represented pilots, mechanics, air traffic controllers as well as mechanical, aeronautical, and civil engineering. Advice reinforced working hard at math since “Math is a tool to learn all the fun stuff!” Students were challenged to “put down the game controller and put your nose in a book --- learn about your dream, and make it a reality.”

When initially asked about expectations, one student said, “Surprise us!” During the USAF career speaker visit, a C-130 brought their practice flight to KAEG --- what a lumbering sight! The Chile Flight arrived in style after an overhead display to share the joy of aircraft building. Thanks to AEG tower controllers for the great job facilitating these flights and tower visits.



Substituting for a speaker cancellation, a geo-physicist mapping the old WWII Bombing Range northwest of the airport joined us to explain the history of the area and current remediation work being done. Two days later, needing to dispose of extra charges used to detonate residual ordinance, the US Army Corp of Engineers offered a demonstration. Though expected, the shockwave from the blasts were still a SURPRISE!

Bill McMillan of DeVore Aviation addressed students and parents at graduation, highlighting career opportunities in aviation. Min Edwards, a recent graduate and flight student of SAMS Academy also provided encouragement and advice.



By Saturday, these kids were well equipped to be more involved in their flights. Better than ever before, they understood radio transmissions, navigated the route, and did some flying. Despite calm winds all week, pilots dealt with a strong crosswind so unfortunately, some flights had to be rescheduled.

**Thanks to more than 50 volunteers who donated their time, fuel, and aircraft to cultivate this next generation of Albuquerque aviators!** The core team that developed the curriculum, served as instructors, and handled logistics included **Todd Blue, Tandra Hicks, Ron Keller, Guy Prevost, Amy Ross, Will Taylor, Chris Tucker, Lynne Tucker, Bob Waters, Art Woods, and Joyce Woods.** The Chile Flight (John Nystrom, John Farley, Guy Prevost, and Chris Olsen) plus Randy Reimer and Gerald Weesner led the Aircraft Building work-



shop. ZAB controllers Robby Poole and Nancy Thompson helped Tandra facilitate Communications practice. Curtis Smith, Dan Friedman, and Chuck Swanberg joined for the Pre-Flight activity. Thanks also to Glenn Anderson, James Buck, Bryan Toepfer, Ed Guedel, Capt Kris Putnam, Jane Lucero, Travis Zoda, Julie Parish, Art

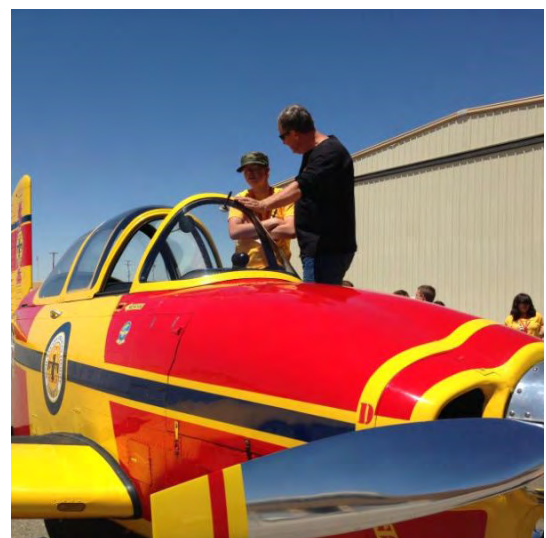
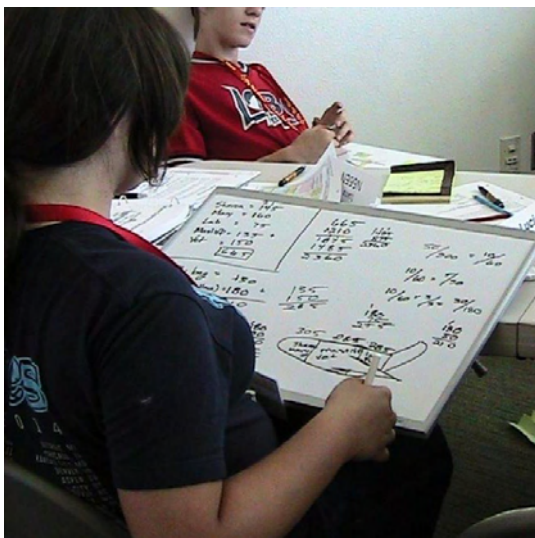


Tangen, Rol Murrow and others who provided aviation career ideas and inspiration. John Lingrel and Richard Lindberg from the Rocky Mountain Flying Machine showed off R/C aircraft. Susie Reimer ran registration and made a signature cake for graduation! Thanks to these and the many others who contributed to a great week!



We couldn't make it happen without support from generous donors. Financial sponsors were Aspen Avionics, Wolf Aviation Fund, DeVore Aviation and individual chapter members. In-kind support was provided by Vans Aircraft (practice kits). TLC Printing (Tandra Hicks) and Baskets of Africa (Cael Chappel) donated printing. The City of Albuquerque allowed us to overrun their building for the week. Best Buy donated a big screen TV for the week (thanks to Rick Richter)! We appreciate the continued support of the state Aviation Division (Steve Summers, Ron Keller), Center Weather Service Unit (James Reynolds), and Albuquerque FSDO (J.D. Huss), as well.

Anyone interested in getting involved with planning for DEAA 2015, contact Joyce Woods at [chap-ter@eaal79.org](mailto:chap-ter@eaal79.org). We'll be meeting soon to review student and parent feedback and debrief DEAA 2014 so we can make DEAA 2015 even better!







## 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, then onto Lunch at T J's New Mexican Restaurant at 235 Highway 314 SW, Los Lunas at 11:45AM.

**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!

**Aviation Historical Society—First Thursday of the Month**, Formation begins at 7:00 PM at Bear Canyon Community Center. Contact Harry M. Davidson, Ph (505) 256-7212

**EAA Chapter 179**

**P.O. Box 3583**

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