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Upcoming Events & Chapter Gatherings

- Jul 18 [Chapter Gathering](#) (BJs Rio Rancho)
- Jul 19 [LOEFI Planning Meeting](#) (ZOOM)
- Jul 20 [KAEG Annual Runway Safety Meeting](#) (ZOOM)
- Jul 24-30 [Air Venture](#) (Oshkosh, KOSH)
- Sep 23 [Land of Enchantment Fly-In – LOEFI](#) (KAEG)
- Oct 13-15 [B-25 Visit](#) (KABQ)

... and check the list of Upcoming Fly-in Events on [page 16](#)

July 2023

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Notes from our President

Jim Kessler



It's summertime in the high desert. Take care for the density altitude.

[DEAA 2023](#) was a success thanks to the dozens of volunteers who participated in the week. We had 18 students. The weather was very cooperative with temperatures in the low to mid 80's which made using the garage of the maintenance facility possible each day. In past years the afternoon heat would have

made that unbearable. I'll be doing a presentation on DEAA at the next Gathering at BJs on July 18th. We'll have the pictures and commentary at 6:15.

If you missed the [June Gathering](#), you missed a very interesting event at QueLab. We got a tour of the facilities and the substantial equipment offered along with some very interesting projects. For DIY people it was fun to see all the tools available.

The chapter has the opportunity to purchase a Breezy at a much-reduced price in the near future. The board is trying to determine what to do with the airplane after we purchase it. If anyone wants to be a part owner of a Breezy, let us know. We also could receive an Acro I airplane. This is a very sporty single seat, +15G, aerobatic machine. If you are interested in that, contact me. The Breezy is ready to fly; the Acro is not.

The Hangar Upgrade was approved by the board for \$8,000. We have a shelving system priced out for improved storage and a pneumatic system

for better tool accessibility. It will also include adding insulation, a ceiling fan and the people door. That will make the hangar more useful in both summer and winter.

[LOEFI](#) plans are coming along. Mike Paxson has started putting together a team to accomplish the preparation for the fly-in scheduled for September 23rd. Much of the work will be accomplished on September 22nd. If you are available to help on either day, let Mike know via the chapter email.

The [EAA B-25 visit](#) is following right behind LOEFI on October 13 – 15th on Sunport at Cutter Aviation. Konrad Werner is leading that effort. We will need help with registrations and flightline escorts on those days. This is an opportunity to get an up-close view of a classic World War II bomber.

Our next [Chapter Gathering](#) is on July 18th, at BJs Restaurant, 10,000 Coors Blvd, near Cottonwood Mall. The Gathering will begin at 5:30. Hope to see you there.

The next Board Meeting is on August 1st and will be a Zoom meeting.

Keep the canopy-side up,

Jim

Jim Kessler, President
EAA Chapter 179
chapter@eaa179.org

Recurring Events (but check the Newsletter and [Web](#) for changes)

Chapter Gatherings

3rd Tuesdays at Double Eagle II (KAEG)
KAEG, spring and fall, - comfortable weather
A restaurant, see Newsletter for [hot] summer and [cold] winter locations
March-Scholarships & December-Holiday Gathering

Chapter Board Meetings

Normally the First Tuesday of Odd Months via ZOOM

IMC Club

Third Saturdays at Double Eagle II (KAEG) and via ZOOM

SPECIAL NOTICE – In case you missed it A Change to Airport Access

The new access control system for KAEG went into effect June 1. The keypad will no longer open the gates. Instead, an electronic access card is required. To get your card

- Fill out an application form at the Bode counter, leave it with them. They are to pass it on to the City Office.
- After processing (which may take two weeks or more), pick up your card from the City Maintenance Building.

An Essay on “Why Go Flying”

In the May Newsletter, I explored the question *Why Learn to Fly* based on my experiences from 60 years ago when I learned to fly and over the years since then. I repeat a few of the ideas from that Essay, but here I offer them in the context of flying today.

Have you gone flying lately? I know, summer in New Mexico isn't the best time of year, unless ... you get up early. I've found this to be a – great time – of year to fly. Which leads me to think about – why go flying? Here are some thoughts:

- As I return to the cockpit, fresh in my mind is flying for proficiency – skill in handling the airplane (takeoff, maneuvering, landing) and competency in dealing procedures (key airspeeds, power settings, flap settings, etc.). Add to that communications (ground, tower, approach control, CTAF at non-towered airports). And these days, becoming proficient in using the new integrated avionics (for us old 6-pac fossils).
 - For me, first 3 flights in the Rv-12 with Lee were focused on becoming familiar with this airplane that was new to me and to brush up on those elements of proficiency, to get checked out and complete the BFR.
 - Then there were 3 more solo flights to really get in tune with the airplane – takeoffs, level/cruise flight, turns, stalls, and landings, and developing good habits for communications.
 - 'Tho these steps were for checkout and initial proficiency, recurrent practice is important to keep and improve one's skill and abilities to fly safely. And I might add to do so for the comfort of oneself and passengers.
 - The next phase for me, starting with the 4th flight, was to become “one with the airplane”.
 - To develop my feeling for how the airplane responds to various phases of flight – more maneuvering (steep turns, climbing power-on and power-off stalls, slow flight in various configurations), various situations for takeoff and landing, and setup for enroute cruise. This includes beginning to utilize the features of the communications and navigation capabilities of the avionics suite.
- Second on my list to go flying is to tour the territory. Here in New Mexico that is a –big– reason. There is so much to see from the air: mountains, mesas, a caldera, lava fields, volcanic necks, ancient pueblos, even dirt airstrips scattered around NM (I came across one today while

flying over the southeast Manzanos) and WWII practice bombing targets.

- Who hasn't flown around the Rio Puerco? (Example on [page 15.](#)) Or around Cabezon? Did you know there is a waterfall in the Rio Puerco? (When there is enough runoff; ask Art or Joyce about it.) And there are Pueblo ruins visible from the air halfway to Chaco?
- Next on my list - flying to a destination. Cross countries make our world seem smaller, whether for the \$100 hamburger, going to a meeting or fly-in, traveling a few hundred miles to visit friends, family, or your cabin in Colorado, or a-Cross the country. But the real reason is the challenge of choosing a destination, planning a flight or series of flights with stops along the way for fuel, 'pit stops', food, and maybe lodging if it's a multi-day trip. Then planning each flight – route of flight; waypoints; altitude and winds; time, distance, and fuel considerations; alternatives; etc. Meeting the challenges, proving one's proficiency to oneself – these are reasons to 'go somewhere by air'.

To some, these reasons for flying are old hat - been there , done that, many times. And we keep doing it because it is fun, rewarding, self actualizing, an activity that we can share with others. What are your reasons?

Allow me to add another reason – to accomplish a goal of landing at each of New Mexico's 52 airports. I've heard rumor of such a program, but Chris Jackman has tracked it down – the *New Mexico Aviation Passport to Adventure*. I won't get into the particulars here but rather refer you to his article on [page 13](#).

- I left behind my *Passport to Virginia's* program after filling only a few pages. But I was intrigued by the encouragement to visit many different airports in the state, to encounter many different airport situations and to learn to deal with them.
- I saw it as an interesting goal in itself (they offered rewards, including a leather flight jacket for those who landed at all the airports).
- I also viewed it as a way to support General Aviation, to show the communities, especially the smaller ones, that their airport is viable and has potential to contribute to the community. (I'm reminded that our nearby small town, Mountainair with a 2,500 foot dirt runway, has hosted fly-overs as part of their 4th of July celebrations).
- So, I invite you to add *Passport to Adventure* to your list of *Reasons to Go Flying*.

George Young
Newsletter Editor
newsletter@eaa179.org

July Chapter Gathering - July 18, 2023
The Editor



Tuesday, July 18, 2023

5:30 PM – Dinner at [BJ's Restaurant and Brewhouse](#)

6:15 PM – Intro & Program

Program: **DEAA 2023 in Review**
by Jim Kessler

Jim Kessler will do a show and tell on DEAA 2023, with pictures and sound. He also has video from inside the cockpit of the number 4 airplane in a 6 plane Chile Flight formation. For the full story be at BJs restaurant at 6:15 on Tuesday July 18th. Dinner starts at 5:30.

Where: [BJ's Restaurant and Brewhouse](#), Cottonwood Mall, 10000 Coors Blvd NW, Albuquerque

Directions: — North or South bound on North Coors Blvd to Cottonwood Mall, 10000 Coors Blvd NW. Take the Cottonwood Loop around to the south end of the parking lot. BJ's is in a building of its own.



Monthly Chapter Gatherings offer time to network, with programs centered on exchanging experiences and ideas about aviation – airplanes, flying, and flying activities – rather than the chapter business which is addressed in bimonthly Board meetings. We hope to see you there.

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June Chapter Gathering - RECAP
The Editor



The Membership Gathering on June 20th convened at Albuquerque's *QueLab*, a “makerspace” (or “hackerspace”) just off 6th street downtown. The event was arranged by Dan Fuka, an enthusiastic *QueLab* member as well a strong supporter of our Chapter activities.

The evening began with conversations among Chapter and *QueLab* members getting acquainted. This transitioned to a pot luck dinner highlighted by Little Anita's enchiladas (thank you, Dan) and other dishes from attendees. As dinner wrapped up, Dan presented an introduction to the *QueLab* facility and the wide range of activities that it supports. Chapter members were surprised, no perhaps amazed, by the array of resources that it offers such as:

- [Welding shop](#) (mig and oxyacetylene, a plasma cutter, and supporting tools and fixtures)
- [Wood shop](#) (table, miter, and band saws, jointer, sanders, and a myriad of hand tools)
- [Machine shop](#) (drill presses, lathes, mills, shear/brake/roller, even CNC machining)
- [Printing and cutting tools](#) (3D printer, large format printer, vinyl cutters, laser cutter)
- [Darkroom](#), [electronics lab](#), [radio room](#), [arcade/game room](#) (with flight simulator setup), [Fiber arts & crafts shop](#) and more)

The attendees were then offered tours led by *QueLab* members of the many rooms where the shops and equipment are located. Demonstration of the plasma cutter and disassembly of a small Rotax engine for cleaning and overhaul were hits, as were the many examples of projects undertaken by *QueLab* members.

Of particular note: Dan has infused aviation into *QueLab* activities. For some months he has assembled groups of people interested in flying, forming “study buddy” sessions to prepare the participants for the Private Pilot Knowledge Test. And he is heading up a project to resurrect a Challenger II. They have recovered the tail feathers, are working on the engine (note above), and are beginning refurbishment of the fuselage. (This is in tandem with a group that has acquired a flyable Challenger II, now at KAEG.)

Our thanks go to Dan for arranging this meeting and to the *QueLab* members for the tours and the demonstrations of some quite sophisticated equipment (the plasma cutter comes to mind). And I heard many comments among our members, surprised to learn such a facility is available and looking forward to using it's resources. For further information, visit their [web site](#) and [their Wiki](#) for more details about the facility.

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July IMC Club Meeting

Barry Harper and John DeWitt, IMC Club Coordinators



Sharpen your Instrument Flying Skills!

The chapter IMC Club meets the 3rd Saturday of each month at Double Eagle II Airport, still a hybrid session (in person or remote). Anyone welcome!

NEXT MEETING: Saturday, July 15, 9:30—11:00 AM

IMC Club sessions provide an open discussion based on instrument flying scenarios. Discussions provide a good review of essentials for IMC flight plus a fun way to meet and learn from other instrument pilots.

- **Participate in-person at Double Eagle II Airport** in the Bode Aviation conference room, 2nd floor, next to the café. Optional: meet others at the café prior for breakfast or after for lunch.
- **OR Join Remotely via ZOOM:**

Register in advance for Zoom access info here:

<https://us06web.zoom.us/meeting/register/tZwpduGvqzljHNcEHyc-jpWZF1NdP65TyBjx>

You will receive a confirmation email with the meeting Zoom link.

If you'd like FAA Safety WINGS credit, please register through the WINGS announcement as follows, or sign in-person at the meeting.

- Visit the FAAST [Seminars & Webinars page for Events at KAEG](#).
- Scroll to the bottom and select the *IMC Club Meeting*.
- Follow "Registration Info" instructions

See you there!

Barry Harper & John DeWitt
IMC Club Coordinators, EAA 179
imc-club@eaa179.org

Membership

Art Woods, Membership Chair

We always welcome new members no matter the time of year. Please consider joining over 90 members who renewed or joined us for 2023. The dues payments help fund a scholarship, pay our national EAA fees and enable your chapter to offer fantastic programs throughout the year. Online payment through our website is quick and easy. And we now offer the option of multi-year renewals for both individual and family memberships.

We've made it easy to join as a new member, or renew your 2023 membership, with online payment via credit card, debit card or PayPal. Just go to: <https://eaa179.org/membership/>.

Dues are \$20 for an individual member and only \$30 for a family (spouse and children under 18). If you would rather send a check, make it payable to "EAA Chapter 179" and mail to:

EAA Chapter 179
7401 Atrisco Vista Blvd NW #179
Albuquerque, NM 87120- 6601

You'll receive an e-mail confirmation, assuming I have your email address!

Don't hesitate to email me if you have questions about your membership status, if any personal information has changed, or if you need help with the website payment process.

If you joined our Chapter late last year, you are already paid up through the end of 2023.

Art Woods
Membership Coordinator
membership@eaa179.org

PS: We look forward to seeing you at our monthly gatherings, at Young Eagles rallies, and of course at our premier Land of Enchantment Fly-In on September 23rd.



A view into
Valles Caldera
from the
south.

LOEFI 2023

Mike Paxson, LOEFI Coordinator



Greetings Fellow Chapter Members,

I hope you have all been enjoying your summer and are starting to think about [LOEFI 2023](#)! We are just a couple of months out from our big event and planning is moving along well. I appreciate all the help that several of you contributed. I certainly could not do this by myself!

Here are some LOEFI highlights we can expect to see this year:

- Several food vendors, including some returning from last year.
- Utilization of the old Sherriff's Hanger and the RAF.
- Raffle including Southwest Airline Ticket and Custom P-51 Pedal Plane
- Band lineups for the day

I will share more details closer to the date and as plans get finalized. I'm happy to report that the P-51 PedalPlane is progressing nicely. I wanted to share that the New Mexico Air National Guard colors have been chosen for the paint scheme, which I think will be a great touch. Below, you can find some photos of the progress, as well as a picture of the paint scheme I plan to follow.

I will have an online volunteer sign-up available by our next chapter meeting and I hope to see many of you sign up for open positions. We will need all hands on deck for setup on Friday, September 22nd, and specific positions filled for LOEFI on Saturday, September 23rd. As you all know, we cannot pull off this event without the help of everyone's contribution. Each volunteer position at LOEFI is equally important and I hope to see all the needed positions filled. I know from previous years, our upstanding volunteerism has not only made our Fly-In go smoothly but also given us great satisfaction as a Chapter and even attract new members, for they see how much we enjoy what we do. I know these are some of the reasons why I enjoy working with all of you so much.

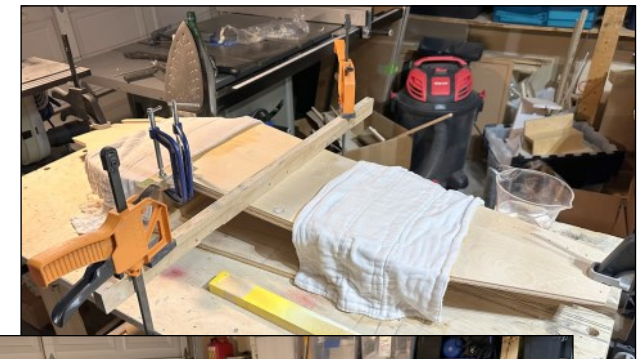
Our next LOEFI planning meeting is scheduled for **Wednesday, July 19th at 6:30 PM on Zoom**. If you would like to attend, but do not have a link, please let me know and I would be happy to send you a link. I do have some specific planning roles that need to be filled, so if you are interested, please join our meeting!

As always, if you have any questions, please do not hesitate to contact me. Thank you, everyone, for all that you do, and I look forward to seeing you soon..

Mike Paxson
2023 LOEFI Chair
loefi@eaa179.org



This looks like Mike's own MakerSpace, building the P-51 PedalPlane for the raffle at LOEFI 2023.



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From the Young Eagles Nest

Mike Tolle, Young Eagles Coordinator

The EAA Young Eagles program started in 1992. In the 30 years since then, more than 2 million youths have enjoyed flights through the Young Eagles program. To commemorate this remarkable achievement, EAA launched a “30 Flights for 30 Years” campaign which challenged pilots to fly 30 Young Eagles during the period of August 1, 2022 through July 31, 2023. EAA 179 congratulates the following pilots who have flown at least 30 youths during that time period:

Lance Hunter – 37 flights	Robert Waters – 32 flights
Chris Nichols – 34 flights	Kurt Winker – 79 flights
Mark Sturm – 36 flights	Joyce Woods – 35 flights
Emilio Verastegui – 56 flights	Data from EAA “30 for 30”

The 17 students attending DEAA along with their volunteer pilots enjoyed most successful YE flights on Saturday following DEAA. Having prepared flight plans during the week, the students acted as Navigator for a flight from KAEG to BRG. What great practical experience!

To all Young Eagle pilots: Although we schedule YE events through the year, we are not limited to those dates. YE qualified pilots can make special “events”, that is make arrangements with an interested youth to take them flying any time under YE auspices. Contact me with questions and to report your “flight for the record”.

The scene typical of early morning for a Young Eagles event – parents, kids, pilots, and volunteers.



We’re between public Young Eagles events – the next date is Sep 9. And ... arising from a conflict with the date for the B-25 visit, the Oct 14 date has been cancelled. Volunteers and pilots, mark your calendars.

Mike Tolle
Young Eagles Coordinator
youneagles@eaa179.org



Young Eagle Pilots Fly 30 to celebrate this 30th!

See recognition details at:
[EAA Young Eagles 30th Anniversary](#)

Number of YEs flown as of today:
<https://www.eaa.org/eaa/youth/free-ye-flights>

Visit of EAA’s B-25 to Albuquerque

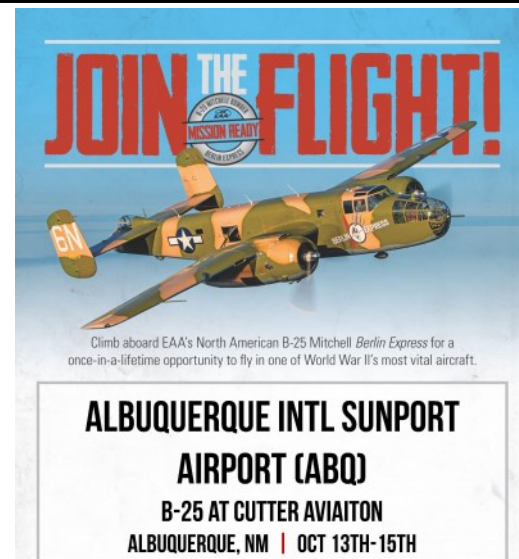
Konrad Werner

We are on the schedule ..
for the visit of
[EAA’s B-25 Mitchell](#)
[WWII bomber](#),
the *Berlin Express*
to Albuquerque’s Sunport
(KABQ)
October 13-15

Konrad is our lead to organize the Chapter’s participation. Volunteers will be needed to support the event including setup and attending a Chapter booth, assisting with visitor control, and other activities TBD.

Put the dates on your calendar for this special event. We have participated as a hosting organization for other visits of historic aircraft, and they have been fun and rewarding events.

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Poster for LOEFI 2023

There are **business cards** on the desk in the RAF:

- The **LOEFI poster** on one side
- The **Young Eagles dates** on the other.

Pick up a few **business cards** to distribute to family, friends, colleagues, anyone who might be interested in our Chapter events.

There are also a few 8.5”x11” **posters**. In the coming weeks, more will be printed – start thinking about great locations to place them.

PLEASE HELP WITH LOEFI PUBLICITY and soon, publicity for the B-25 visit



Scholarship Update

Mark Sturm – Scholarship Coordinator



Greetings chapter members and friends.

Well, it's officially summer. The time to fly is definitely in the early morning before it gets so hot you can't even touch your plane during a preflight in the bright NM sun.

I've noticed all the aviation magazines are getting all us pilots excited for summer and the largest aviation event of the year... Air Venture 2023! We have several Chapter 179 members headed to Wisconsin at the end of the month to attend the show.

We are especially excited to be sending two of our young folks to attend the Advanced Air Academy; a week-long aviation summer camp designed to immerse students into everything aviation. Mia Alderete and William Reese are our scholarship selectees to attend this amazing camp and have promised to take plenty of pictures and brief us on their adventures at a future chapter meeting. Have a great time guys!



And speaking of Mia, she has been very busy since graduating high school in May (Congrats!). First, she passed the FAA private pilot written exam on 31 May (Congrats #2). Then, the next week, she and both her parents volunteered to support our Double Eagle Aviation Academy (DEAA) 5-9 June. All three were there all five days, and Mia even helped me teach the dead reckoning navigation course. Thank you, Mia, Raymond, and Cynthia. But the biggest news of the month for Mia had to be,

and her first solo on 19 June! After so many delays and issues with the FAA, the stars aligned (and the NM winds), and she convinced Bronson (her Bode flight instructor) she was ready. Three excellent take offs and landings followed by the obligatory cutting of the shirt tails. A day I'm sure she'll remember for the rest of her life. (Congrats #3)



Mark Sturm
EAA 179 Scholarship Coordinator
scholarships@eaa179.org

Double Eagle Aviation Academy (DEAA) - After Action Report

Jim Kessler



I want to thank all the EAA Chapter 179 volunteers who made DEAA 2023 a success. It is a joy to work with you and to see the students respond to your enthusiasm. About 50 members of the Chapter volunteered their time and talents to this year's event.

To start, here is a picture of the 2023 class taken by our awesome photographer, Raymond Alderete. We had 18 students this year, about evenly split between upper and lower classmen. It was our oldest class by average age.

We accepted only 18 students this year because we were operating out of the maintenance facility garage instead of the classroom we have had in previous years. The acoustics were not great, but the weather was excel-



lent.

First let's review the student critiques. We asked our 9 questions of the students at the end of the week. Although the scores this year were lower than last year, the comments on the last 3 questions were more positive.

- | | |
|---|-----|
| 1. Did the week meet your expectations? | 86% |
| 2. Were the instructors knowledgeable? | 99% |
| 3. Were there enough fun hands-on activities? | 88% |
| 4. Do you expect to use this knowledge? | 95% |
| 5. Was this session worth your time? | 94% |
| 6. Would you recommend DEAA to a friend? | 87% |

7. What did you like best?

Without a doubt the students liked all the hands-on activities best. This included talking on the radio, practicing on the simulators, wiring electronics and building the airfoil section. They liked the career speakers as well as the morning airplane display. The food was good.

8. What can we do to improve DEAA?

More hands-on activities. More activity in the actual airplanes.

9. Any other comments.

I had fun. Fun experience, enjoyable, would do again.

We modified the schedule this year and switched the Wednesday and Thursday schedules. The students last year thought the two most fun days (Tuesday and Wednesday) were too close together, so we spread them apart.

Here is what the schedule looked like this year.

	June 5 Monday	June 6 Tuesday	June 7 Wednesday	June 8 Thursday	June 9 Friday
8:15	8:15 - 9:00 AM Pre-session Aircraft Visits (Weather Permitting)				
8:30					
8:45					
9:00	0900 DEAA Launch	0900 Day Introduction	0900 Day Introduction	0900 Group Photo then split	0900 Day Introduction
9:15	1 Phonetic Alphabet	Engineering Careers Aeronautical Bennett	Commercial Pilot Pati Serrano	10 Engines Emilio (grp of 3 or 4)	Engineering Careers Civil - Airports Kent Freier
9:30	Aircraft Preflight Will Taylor	Break	Break	Avionics Kevin Frick (grp of 3 or 4)	Break
9:45	Groups of 3	Instruments Introduction to the 6 pack Will Taylor	7 Weight & Balance Doug Dingman Team activity	A/C Building Chile Pilots 2 hrs 30 min 3 grps of 3 or 4	11 Navigation 2 Part I Dead Reckoning Mark Sturm Prep for Saturday Flights
10:00	Break			Transfer time Simulator Instruction (grp of 3 or 4)	Lunch - Pizza
10:15					
10:30	2 Aviation Weather Kevin Frick	Lunch - New Mexican	Lunch - Subs	Lunch - Burgers	Navigation 2 Part II Dead Reckoning Mark Sturm Prep for Saturday Flights
10:45					
11:00		6 Communications Joyce Woods	Gliders Connie Buenafe	Drone Careers Mark Chappell	
11:15					
11:30		Break	8 Navigation 1 The Sectional Dan Horshel	10 Engines Emilio (grp of 3 or 4)	10 Military Careers Air Force CV-22
11:45					
12:00					
12:15	Aircraft Maintenance Maria Vianco	Simulator Intro Rotate every 45 min	Break	Avionics Kevin Frick (grp of 3 or 4)	A/C Building Chile Pilots 2 hrs 30 min 3 grps of 3 or 4
12:30					Putting It All Together Evaluations
12:45	3 Compass Headings Robert Garcia-Kaliel				
13:00					
13:15					
13:30					
13:45					
14:00	4 Aerodynamics 1 Jim Kessler	Traffic Pattern Rotate every 45 min	9 Aerodynamics 2 Jim Kessler	Transfer time Simulator Instruction (grp of 3 or 4)	Break
14:15					
14:30					
14:45	Break	Radio Practice Rotate every 45 min	Break		What's Next Family Invited
14:55	Lift		Drag		
15:00					
15:15					
15:30	Wrap Up	Wrap Up	Wrap Up	Helicopter Pilot Will Taylor, APD	Graduation & Reception Airplanes/Schools Cleared for Takeoff!
15:45					
16:00	Jeopardy	Jeopardy	Jeopardy	Wrap Up	Sessions End

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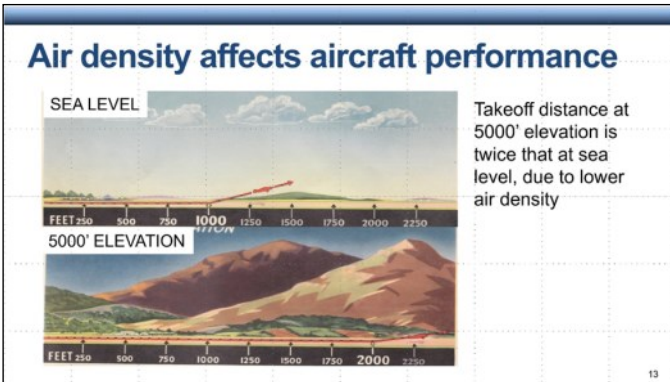
Double Eagle Aviation Academy (DEAA) - Update (continued)

Jim Kessler

(Continued from page 9)

First thing in the morning each day we had aircraft out on the flightline. This is a very popular event as the students get to interact with the pilots and ask questions about the various airplanes. Joyce Woods sets us up with a variety of flying machines including ultralights, autogyros, light sport planes and vintage airplanes.

On Monday morning, we start with a pre-flight. Students, in groups of 3 or 4, are assigned to a pilot who takes them through a preflight on their airplane. This introduces the students to some of the design features of airplanes and various aircraft nomenclature.



Next on Monday is a lesson on Aviation Weather. This year Kevin Frick brought out the weather rock, which is always a hit. The students learn how to read a METAR report, and general atmospheric are presented.

The classroom time focuses on some of the technical aspects of flight: weather, aerodynamics, aircraft instruments, weight & balance and navigation. We integrate some mathematics into the curriculum. Our focus is on becoming involved in aviation, and part of that might be as an engineer. There are 2 sessions on aerodynamics: one session for lift and one for drag. Will Taylor brought in a drone to help me demonstrate the flight control surfaces.

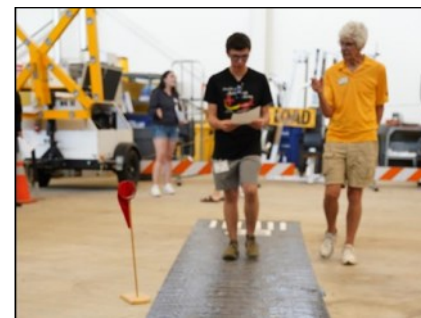


Navigation has 3 sessions. The first session covers compass heading, magnetic variation, and navigation plotters. The second covers the sectional chart. The third session is flight planning a trip to Belen and back, which they fly on Saturday as Young Eagles.



Weight & balance is the other lesson that requires some supervision. Moment arms and center of gravity are new topics for most of the students, so the instructors help them fill out a weight and balance form.

We have aviation career speakers every day. From maintenance to engineering to air traffic control, we try to give them a broad spectrum of professions. Mark Chappelle talked to the students about drone operations and career opportunities. Several of the students this year were interested in the Unmanned Aerial Vehicles (UAV) side of aviation.



In the afternoon on Tuesday and all day on Thursday, the students rotate between activities. This is the fun hands-on stuff.

Here, they are practicing “flying” the traffic patten for runways laid out on the floor of the garage.

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(Continued on page 11)

Double Eagle Aviation Academy (DEAA) - Update (continued)

Jim Kessler

(Continued from page 10)



While one group was practicing the traffic pattern, another group was learning about communications, where, when, and what to communicate. Then,



using a real radio panel and headset, each student practiced the radio calls typical in a traffic pattern. On the tower radio? One of our more experienced pilots acting as air traffic control.

Wednesday entails a day full of classes: Weight & Balance, the Aerodynamics of Drag and the Sectional Chart.



The Chile Flight starts Thursday morning off with a flyover.

The class is divided into two groups: one group goes to the construction project while the other group is subdivided into 3 groups of 3 students.

The construction project shows many of the techniques used when building a metal aircraft. They learn to buck rivets and pull blind rivets and how the structure of the materials makes a flimsy component into a rigid object.



The smaller groups rotate between simulator flight time, a tower tour, and an avionics project. Each station has 45 minutes to work with the students.

With 3 simulators, each student had time “flying” with an instructor leading them through basic flight maneuvers.



This year we were able to resume control tower tours, which was great because we hadn't been able to go up in the tower for 2 years due to COVID restrictions.

The third group engaged in

an avionic project. This year the students were presented with an electronics trouble-shooting problem.

In the afternoon the two groups switch so that each student was given the same opportunities.



Thursday is a very busy day. It ends with a walk to the APD hangar and a presentation about helicopters by Will Taylor.

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(Continued on page 12)

Double Eagle Aviation Academy (DEAA) - Update (continued)

Jim Kessler

(Continued from page 11)

Lunch is included each day along with morning and afternoon snacks. With COVID mostly behind us, we were able to be more creative with the snacks this year.



Friday ended with a reception for students and parents. As part of the reception, Mia Alderete, one of our Ray Scholars, spoke about her experience as a student pilot. (She soloed ten days later.) And certificates were handed out to each of the students.

Hats and other prizes are awarded during the week as the students reviewed each day's events. They keep their notebooks with all the presenta-

tions and worksheets from the week.

Following the reception, students had an opportunity to speak with a variety of organizations linked to aviation. CNM was there to discuss their aviation mechanics program. Embry-Riddle was there to chat about their pilot-training program. The FAA was there to talk about becoming an air traffic controller. SAMS Academy was there to offer the high school students an opportunity to get started in aviation right away. EAA Chapter 179 was there to explain how we can help the students begin their aviation adventure.

The week ends with a Young Eagles flight on Saturday. This is the high point of the week. The students navigate to Belen using the NavLog they developed during the navigation sessions.



We are looking forward to 2024. Thanks to all the people who helped and all the parents who are looking ahead to their child's future. EAA Chapter 179 is here to assist in making their dreams a reality through experience and our scholarship programs.

I'm hoping someone will step up next year to become the DEAA coordinator. If you would like to help, let me know and I'll pass your name along to Kevin.

Jim Kessler
DEAA 2023 Coordinator
jhkfour@gmail.com
910-467-2162



Among the aircraft on hand for students to see up close was the Challenger II brought by Dan Fuka.

One of the students tried it on for size. And she shared with Dan her plan to take an off-year from school, to save up to be able to pursue an aviation education program.

DEAA rocks.

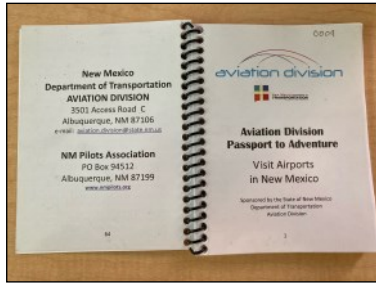
Return to ["Notes from our President"](#)

New Mexico Aviation “Passport to Adventure”

Chris Jackman

Part 1: The Start

The NM DOT Aviation Division *Passport to Adventure* program encourages pilots to visit airports throughout the state of NM while enjoying the scenic beauty of our state. There are 52 listed airports in the program that are public and paved. New Mexico is divided into 5 sectors: SW (9), NW (8), NE (10), SE (14), Central (11).



Some untold number of LOEFIs ago the NM Transportation Division was handing out program booklets; one of these gathered dust in my flight bag for a few years. Fast forward to February 2023... things started to align again with a recently flying RV12, family support, and a maxed out vacation balance.

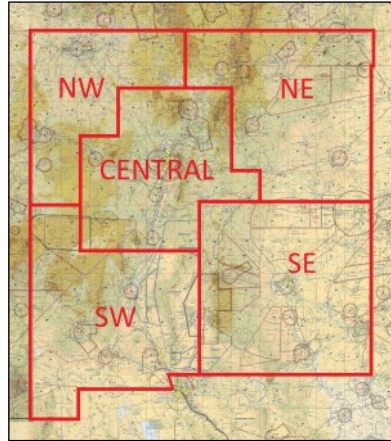
After checking the listed program website (#crickets) and thinking the program was sunset some time ago, I reached out to the Aviation Division Director on a whim. To my surprise not only did Mr. Pedro Rael confirm the program was still active but was refreshingly responsive and outlined some program updates in the time since.

Now armed with the slick Dynon Skyview (#cheating) and <5 gph at >100 kts, its time to set out in an RV12 to explore the NM from the air. Having done initial flight training and some instrument work in NM (several of these are repeats), the program’s requisite N-number selfies with backgrounds is now the flight log goal.

Part 2: Southwest Sector

I began my adventure by setting out to explore the Southwest Sector. It is filled with national forests, remote mountains, alpine lakes, and along the middle of the state are views of the ancient Rio Grande rift valley and harbingers of the future.

There are many features of interest along the way to/from Double Eagle: the Very Large Array (VLA), the War Eagles Air Museum at Doña Anna (DNA), squinting toward Spaceport America (9NM9), private airstrips in the



national forest, alpine lakes, Rio Grande lakes, a massive hillside dirt race-course.

Here are the boundaries of the SW sector. Some IDs are not paved runways; see details on [NMPA web site](#).

Here are some notes from my flight-tripping around the SW sector:

- Reserve (T16)* – nice forested terrain, great little airstrip that would be great for fly-in camping. Remembering basic facilities and firewood might have been available. Ground transportation for the surrounding area expected to be a challenge.
- Whiskey Creek (94E) – sleepy GA airport.
- Grant County (SVC) - Nice pilot lounge, friendly people.
- Lordsburg (LSB) – Winds and crosswinds didn’t allow for exploring.
- Deming (DMN) – So... much... repaving near the FBO.
- Dona Ana County (DNA) – Air Museum was a real treat.
- Las Cruces (LRU) – More friendly people and a nice pilot lounge. Remembering fresh coffee.
- Hatch (E05) – Rather set out away from the town.
- Truth or Consequences (TCS) – Interesting number of unpaved runways. Will have to return and check those out on a future goal.

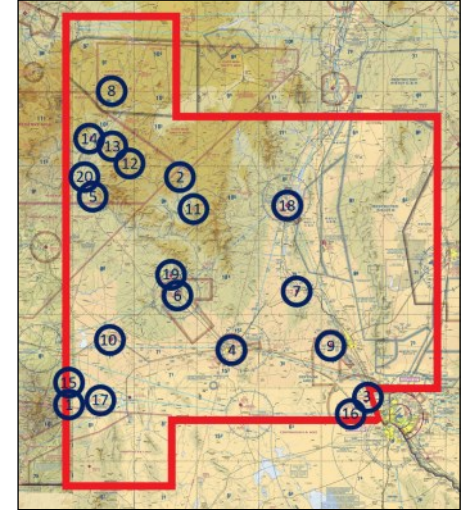
Visiting the state from the air, you’ll certainly discover places to fly or drive back to.

Next up, the NW sector ... to be followed by the NE, SE and Central sectors, and some reflections.

Chris Jackman
Private Pilot – Wanderer

Note: Click on the map images to view NMPA’s pages about [Fly new Mexico is NEW MEXICO True](#) (details may be out of date).

Return to [“Notes from the Editor”](#)



For All Members .. EAA Milestones

Emilio Verastegui



Hello fellow EAAers, pilots and friends! It's that time of year again. No, it is not Christmas time, but the next best thing - it is time for the Annual EAA AirVenture in Oshkosh! The dates for this year's AirVenture will be **24 July through 30 July**.

If you are going, you can expect large crowds and many airplanes of every conceivable type to be there. It is always a treat for the eyes and ears! If you have never been, you

should add attendance to AirVenture to your bucket list! You should see it at least once in your life time, if possible. Many spectators, like myself, have been multiple times and AirVenture never fails to please. Every year is different from the previous year, and I consider it time well spent, and it's almost impossible to say it is time wasted. The aviation eye-candy alone is an education, but there are numerous other ways to learn about aviation at AirVenture. There are many presentations of innovative aviation developments, there are many classes on just about every topic related to aircraft construction, and there are many vendors educating the masses on their products. It can be overwhelming and overpowering, but at the same time, empowering!

But, it wasn't always the way it is today. EAA was founded by Paul H. Poberezny on **26 January 1953**. On that date, he and a small group of aviation enthusiasts assembled in Milwaukee for their first official meeting. He knew there was a need for such an organization to help pilots, like himself, that wanted to build airplanes and fly them. He served as the president of the organization from 1953 till 1989. He was also chairman of the board till 2009.

Of course, what's a new organization without a newsletter? In **February of 1953**, *The Experimenter* was first published to help spread the word of this new group, one dedicated to experimental aircraft. It was hand-typed on a typewriter because there was nothing available to disseminate the newsletter electronically back in those days. This newsletter eventually evolved into what is now the monthly magazine, *Sport Aviation*.

The first ever fly-in was held at the Milwaukee Airport in **September of 1953**. It was a hit, with 21 aircraft and about 150 attendees! The next month, Chapter #1 was formed in Riverside California. Today there are over 1,000 chapters worldwide. Eventually, the Milwaukee Airport could not support the EAA Annual Conventions because they became too large, so the fly-in was moved to Rockford, Illinois in 1959. Ten years later, in November of 1969, the Board of Directors approved a move to Oshkosh, Wisconsin for

the headquarters, the museum and the annual fly-in. To this day, that move was a resounding success.

In 1971, EAA formed three divisions to cater to certain large groups within EAA itself. They were the Antique/Classic Division, now known as the Vintage Group, the International Aerobatic Group, and the Warbirds of America, each with its own newsletter. In addition, EAA's restoration and construction arm constructed accurate replicas of *The Spirit of St. Louis* and *The Wright Flyer*. These aircraft replicas were produced to educate and bring interest to the public about aviation.

There are many other milestones in EAA's history that may be of interest to you. For instance, in **January of 1984**, EAA announced the establishment of the **Air Academy** for young people, ages 15 through 17. This year Chapter 179 will be sending two such persons to Oshkosh for the Air Academy. You probably have seen their names in our own newsletter or maybe have met them at one of our Social Gatherings or at another function. They are Mia Alderete and William Reese. It will be a very intense week, learning all about aviation, flying, building and the joys of being a pilot.

In **July 1985**, the supersonic jet, the BA Concorde, came to Oshkosh. It wowed the crowds and made a lot of smoke and noise - I know because I was on the flight line to watch it make its fly-bys, take offs and landings. It was spectacular!

Another fact that is sometimes lost to EAA members is that the Young Eagles Program was actually established in **January 2003**. By **October 2003**, EAA reached a milestone, flying 1,000,000 Young Eagles, yes, one million! The first chairman of the Young Eagles Program was Retired General Chuck Yeager, the first man to break the sound barrier in **October 1947**. He was succeeded by Harrison Ford, a Hollywood actor, pilot, and former carpenter! He was succeeded by Captain Sully Sullenberger and Jeff Skiles, who successfully landed their mortally compromised aircraft in the Hudson River after striking many large birds. In **2013**, Sean Tucker, a virtuoso in aerobatics and a world champion, succeeded Captain Sullenberger and F/O Skiles.

Another important event in EAA's history is the announcement of the establishment of the BasicMed Program by the FAA in **January 2017**. It is a major reform of the medical certification process, which simplifies the process to obtain a medical for those pilots that want to continue to fly, but do not mind some restrictions. I am sure that many pilots in the Albuquerque area fly under BasicMed. I, for one, have utilized this form of medical certificate since retiring from the airlines.

(Continued on page 15)

For All Members .. EAA Milestones (continued)

Emilio Verastegui

(Continued from page 14)

In 2018, EAA announces the Ray Scholarship Program that offers \$10,000 scholarships to selected young people for flight training. Our Chapter has had several Ray Scholars, most recently, Mia Alderete.

The **AirVenture of 2019** was one to remember because it not only was the 50th consecutive AirVenture at Oshkosh, the attendance topped 642,000 and astronaut Michael Collins from the crew of the Apollo 11 was present to help celebrate the 50th anniversary of the first manned moon landing in **July 1969**. Of course, everyone felt the pain of the pandemic in 2020. EAA did too! For the first time ever, AirVenture was cancelled. But **AirVenture 2021**, returned with high hopes. In fact, it surpassed many expectations, with attendance greater than 608,000 and more than 10,000 aircraft landing at Oshkosh over the course of the week. Not to be outdone, **AirVenture 2022's** attendance was the greatest yet, surpassing 650,000!

EAA has much to offer, to the casual pilot, to the airline pilot, and to the military pilot, in fact, to anyone interested in aviation, no matter what level of experience. I have been an EAA member since 1973 and a life member for some time. I enjoy the experience and education that EAA has given me. Without EAA in our lives, the aviation community would be a much more barren landscape and I believe that there would not be as many pilots enjoying the pleasures of private flying. With less pilots, the airlines would have fewer pilot candidates to choose from. Consequently, the available airline seats would be much fewer in number, which to me means that only the very wealthy could fly on the airlines. Without EAA, there would be fewer manufactured airplanes and airplane kit suppliers. With those entities gone or non-existent, the workforce landscape would be diminished greatly. It is evident to me that the world needs EAA as much as all pilots and aviation enthusiasts need EAA.

The same is very true at the local level. Without the support of the membership, pilots and non-pilots alike, this chapter would wither and die, much like fruit on a vine. It is imperative that each member contribute something to the chapter to help the chapter survive, no matter how large or small the contribution might be. And I am not talking dollars here, although money does soften the blow! Your individual attitude toward the chapter contributes to its growth and it enriches the other members. I encourage you to make this chapter your own and we will all benefit from it.

Enjoy your July summer heat!

Till next time
Emilio Verastegui - a pilot

From Barry Kromer

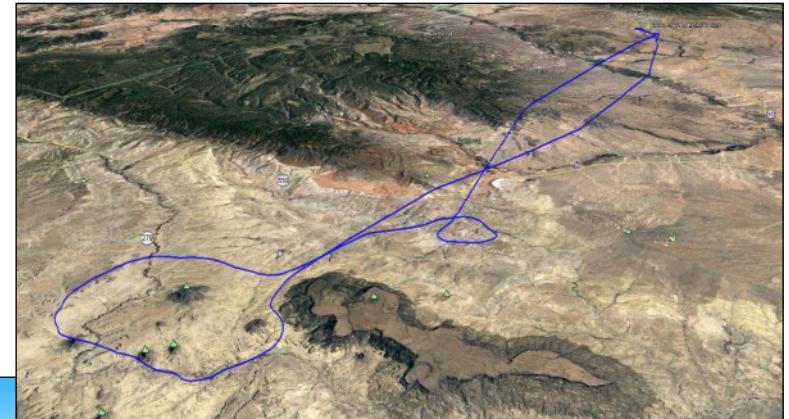
The Editor



I received this from Barry Kromer, a former member who moved to Cape Cod but stays in touch.

He has scenery that is quite different than he enjoyed here. I'm imagining he misses our clear air, clear skies, and New Mexico scenery. (But maybe not our summer heat.)

New Mexico Scenery from the Air: Not to be outdone by Barry: Nav/GPS track from a flight out of Santa Fe (SAF) over the northern area of the Rio Puerco. First, circling over the Ojito Wilderness (good hiking), then flying around Cabezon and over the upper Rio Puerco and the Guadalupe volcanic neck.



Photos from the Editor.

Return to
["Notes from the Editor"](#)



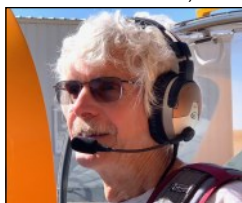
Planning to buy a Lightspeed headset any time soon? EAA 179 can benefit!

Buy directly from Lightspeed using our custom link and **EAA Chapter 179 will receive 10%** on select sales of Lightspeed Delta Zulu, Zulu3 and Sierra headsets. The potential is unlimited—we benefit from anyone buying via our custom link.

USE THIS LINK or the QR code to the right and SHOP:

<https://www.lightspeedaviation.com/?ref=86>

Art Woods upgraded to a Lightspeed Delta Zulu using the chapter code and going directly through LIGHTSPEED website. You can, too!



You can set up or login to your own account. You won't see anything special but we will receive funds!! If questions, contact Joyce Woods.

Standard Lightspeed shipping discounts apply. FREE shipping for a purchase over \$199. Standard return policy: 60 day money back guarantee.

Proud to participate in EAA's Ray Scholar program, we appreciate Lightspeed' for this extra contribution to our chapter!



We Are Still Looking for a Chapter Project

Lee Otto

Here is a picture of our latest chapter project after it's first flight with some of the building crew celebrating. Now that we've finished this Vans RV-12, we're looking for our next building or restoration project.

Do you know of someone who has an EAB project who just can't find the time to finish? Or a project that is "hiding" in someone's barn? Contact us ...



Lee Otto
N326JL@gmail.com

SPECIAL NOTE: Annual AEG Runway Safety Meeting (RSAT) July 20, 1300 hours (ZOOM)

To all airport users,

Runway incursions remain a serious concern nationally. One important component of our ongoing efforts to improve surface safety at Double Eagle II (AEG) Airport involves conducting a Runway Safety Action Team (RSAT) meeting at least once each year. In conjunction with airport management, we will be conducting a local RSAT meeting on 07/20/23. The meeting is scheduled from 1:00pm to 2:00pm MST and via ZOOM.

Meeting Link: <https://faavideo.zoomgov.com/j/16194489419>

or by phone: 1(888)924-3239 (#6 to mute or unmute)

Passcode: 817143

The purpose of this RSAT meeting is to unite those individuals and organizations that are actively involved in air traffic operations and movement of aircraft, vehicles, and equipment on the Airport Operations Area (AOA). We look for participation from all major airport interests including tenants, fixed base operators, airport operations and maintenance personnel. Participants are asked to help develop recommendations and solutions to enhance surface safety. Those recommendations serve as the foundation for a site-specific Runway Safety Action Plan. You are cordially invited to join us.

Your participation is important, and your input is welcomed. Please RSVP to me at AEG@RVAInc.com.

Gerald Valdez
Air Traffic Manager
Robinson Aviation (RVA), Inc.

Upcoming Fly-In Events (hosted by others) and

On this page I'm listing aviation events of interest around New Mexico. If you know of others, please send the information to me.

- Jul 24-30 [EAA AirVenture 2023 - Oshkosh \(KOSH\)](#)
- Aug 19 [Mystic Bluffs Fly-In \(NM56\)](#)
- Sep 1-3 [Gila Regional Fly-In at Reserve \(T16\)](#)
- Sep 16 [Magdalena Aviation Fly-in Day \(N29\)](#)
- TBD [Copperstate Fly-In, Falcon Field \(KFFZ\)](#)
- Monthly [Chapter 555 Pancake Breakfast, 3rd Sundays \(KLRU\)](#)
- Monthly [Santa Fe Jet Center Summer Cookouts – next one July 4th \(KSAF\)](#)

Also, Check NMPA's "[Upcoming Events](#)"



Light Sport Repairman Workshop in Albuquerque

Art Woods

Hello Chapter 179 Members,

Thanks to hard work of Chapter 179 members, a flying club is actively flying an RV12, based in Albuquerque. The club finished the engine and avionics and received the E-LSA certification. Several flying club members are interested in getting their certification for the light sport repairman certificate as owners. We asked Rainbow if they might be interested in coming to Albuquerque and they said YES.

Rainbow will publish the dates to the public on April 10 – so we kind of have first rights to fill the class with New Mexico aviators. There are only 16 seats available so reserve your seat early if you would like to take advantage of this opportunity. See sign up info below.

Repairman (LSA) Inspection Airplane Workshop September 16 - 17, 2023; 8am-5pm

This is the 16-hour class for all light sport airplanes and allows someone who completes the course to be able to sign off on condition inspections for their LSA. *There is also a 5-day course that enables someone to be an A&P equivalent and sign-off on non-owned LSA's. This isn't that class!!!*

Please email or call me if you have any questions.

Art Woods
Rv7@flylonecone.com
505.974.5301
EAA 179

Light Sport Repairman Inspection Workshop, Hosted by EAA 179

Rainbow Aviation will hold its FAA-accepted, Light Sport Repairman workshop (fixed-wing & weight-shift) at Double Eagle Airport September 16 - 17, 2023, from 8 am to 5 pm both days.

Pre-registration for the two day course, which cost \$485, is available to EAA Chapter 179 members and friends. Registration will open to the aviation public on April 10th.

Attendees who successfully complete the class will be able to perform the annual inspection light-sport aircraft they own now or purchase in the future. There is no requirement for currency and no recurrent training. Once you are a repairman, you have the certificate for life.

For more information: https://rainbowaviation.com/?page_id=3997
To reserve a seat in this workshop email the following information to:

carol@rainbowaviation.com

Name:

Address:

Phone number :

Email Address:

Request reservation for a seat in the Sept 16–17 workshop in Albuquerque.

Or [download and complete this registration form](#) and mail with your fees to: Rainbow Aviation Services; 1562 SW HWY 58: Kingsville, MO 64061

Fees will be due in full by July 15th.

\$485.00 is based on cash, check, money order, or ACH payment

Fee is \$515 with a credit card

Repairman (LSA) Inspection Airplane Workshop

Date: September 16 - 17 .2023

Time: 8am-5pm Please arrive by 7:45 am on first day

Hosted by: EAA Chapter 179

Address: Double Eagle Airport; 7401 Paseo Del Volcan NW; Albuquerque, NM 87120

Classroom at the City Maintenance Facility

[Click here for interactive map](#) [Click here for airport information](#)

--

Warm Regards,

Carol Carpenter
Rainbow Aviation Services
[1562 SW State Route 58](#)
[Kingsville MO 64061](#)

Big Opportunity for Future Aviators

Jim Kessler



APPLY TO THE

AIM HIGH FLIGHT ACADEMY

CURIOS ABOUT FLYING?



Earn **15 flight hours** and the chance to go on a solo flight.



All expenses paid, including training, rooms, meals and travel.



No experience needed to apply. We'll teach you everything you need to know!

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WHAT IS IT?

The AIM HIGH Flight Academy is a three-week program designed to teach and inspire future aviators. You'll receive one-on-one training from U.S. Air Force Pilots and gain valuable experience in the classroom and in the sky.



Applications open
in October
Open to ages 16-18



recruiting.af.mil/Aim-High-Flight-Academy/

Support your Chapter

Joyce Woods

Proud to be a Member? Want a Chapter 179 shirt?

Two designs available by special order.
Contact Joyce at secretary@eaa179.org with your SIZE.
Payment due on receipt of shirts.
Any proceeds benefit our chapter programs.

DEAA 2023 T Shirts

Design on shirt front
\$15 each
(men's or women's sizes available,
no pockets)

Chapter 179 Polo shirt

Gray with embroidered logo on left
breast.
\$28 each.
Add Pocket (\$2)
for sizes 2XL and above, add \$2.



Chapter 179
Booth and RV-12
LOEFI 2022

In the News and Other Interesting Topics

The Editor

Handy Pilots Tips, Articles, and News Items that you might find interesting:

AVweb

- [FAA Issues Advisory Circular Update on Non-Towered Airport Operations](#) – worth reading

Pilot Workshops—[sign up here](#) to receive these via email

- [172 Lands at Busy Class B](#) (KBOS, video)
- [Stall Speed While Banked and Descending](#)
- [Extending Flaps While Banked](#)
- [Confidence in Performance Calculations](#)
- [Finding Traffic](#) – most helpful around busy KAEG, often with multiple planes in the traffic pattern



EAA

- [Webinars](#) EAA and Aircraft Spruce present a constant flow of very useful Webinars. They cover virtually all topics aviation, from building [to](#) flying to flight rules. And many qualify you for WINGS Credits. Check out the schedule; perhaps you will find one or more to your interest.



NMVPA

- [July 2023 Newsletter](#) – As usual, great articles and news by and for local pilots



KitPlanes

- [Bored no More](#), runway on runway with “awkward” terrain



National Museum of the U.S. Air Force (NMUSAF)

- Sixty two years ago I visited the Air Force Museum when it was a warehouse on Patterson AFB. Four years later I flew out of Wright Field; the WPAFB Aero Club used the historic hangars and runways where virtually all of the aircraft developed during WWII were test flown. Since then, Wright Field became the site of the Air Force Museum, now identified as the [NMUSAF](#) (a great video of the Museum’s history). So when posts pup up about the Museum, I go down those “rabbit holes”.
- During 4th of July week, the Museum hosted a fly-in and static display for *FiFi and Friends*, a trio of historic aircraft (B-29, B-24, and AT-6). There are some great videos:
 - [Landing at KSGH enroute to NMUSAF](#) (arrival at NMUSAF was delayed due to weather) (DWF was the designator for Wright Field before it was closed to become the museum)
 - [FiFi Landing at DWF](#)
 - [Departing NMUSAF](#)
 - More photos on Facebook, search for FiFi: <https://www.facebook.com/search/top?q=fifi>

The Aviator’s Lounge (on Facebook)

- Some of you may already follow *The Aviator’s Lounge* on Facebook. Recently a photographer, Dylan Phelps, received permission to fly around Edwards AFB. He has taken some quite interesting photos of ‘remains’ of notable aircraft scattered around Rogers Dry Lake and he provides a description and history of them. For examples: a couple of B-52s and another post, photos of X-21As. Try this search: <https://www.facebook.com/search/top?q=edwards%20afb>

Individual Chapter Donors

Gold Level

Brandon Fryar	Joyce Schmitt
Ron and Debbie Harmon	Lanny Sigler
Dan & Janice Horschel	Emilio Verastegui
Reimer Memorial Fund	Scott Weaver
Matthew & Kristi Reimer	Art & Joyce Woods

Thank You For Your Support

For information on Sponsoring EAA Chapter 179, visit <https://eaa179.org/sponsor>.

Quick Links to Chapter Website

Web Site:	www.eaa179.org
Young Eagles:	www.eaa179.org/youngeagles
IMC Club:	www.eaa179.org/imc-club
DEAA:	www.eaa179.org/deaa
LOEFI:	www.loefi.org
Scholarships:	www.eaa179.org/scholarships
Newsletters:	www.eaa179.org/newsletters
Calendar:	www.eaa179.org/calendar
Membership:	www.eaa179.org/membership
Contacts:	www.eaa179.org/contacts
Facebook:	www.facebook.com/EAA179

SPECIAL NOTE: Facebook for Chapter 179

Lance Hunter, Chapter Publicity

We have created a [Facebook Group](#) for Albuquerque’s EAA chapter 179. This group was created to provide its members with an interactive way to keep up with current events and activities conducted by the EAA179.

- Group members can ask questions and get answers in real time.
- We encourage all EAA179 members and Young Eagles and their parents or guardians to join
- Any member of the group can post pictures of their flights or ground activities

Join: <https://www.facebook.com/groups/www.eaa179.org>

Lance Hunter
Chapter Publicity

Thanks to our Major Sponsors & Donors for your generous support!

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\$10,000 and up



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\$100 and up



High Country Air Service



US Southwest Soaring Museum

For information on Sponsoring EAA Chapter 179, visit <https://eaa179.org/sponsor>.

NM Aviation and Other Organizations and Resources Of Interest

The Editor

There are many organizations serving aviation interests in New Mexico. These include EAA Chapters and other such organizations, but also government agencies and commercial enterprises. In future months I plan to present a synopsis of the significance of some of these resources, what is interesting about them or what they offer in the way of enhancing our flying experiences.

This is a starter list of organizations that I have tracked down. If you know of others or have corrections or updates, please send me eMail at newsletter@eaa179.org. And if you use any of these regularly, please consider providing a synopsis and review. Thanks.

NM EAA Chapters

- [1306](#), Edgewood, 1N1
- [530](#), Los Lunas, E98
- [691](#), Los Alamos, KLAM & KSAF (Green Chile Chapter)
- [251](#), Alamogordo, KALM (& [Facebook](#))
- [555](#), Las Cruces, KLRU (Triple Nickel Chapter) (& [Facebook](#))
- [1193](#), Roswell, ROW (Aliens Chapter)
- [1570](#) Santa Teresa, KDNA
- [1615](#), Truth or Consequences, KTCS

New Mexico Organizations

- [New Mexico Pilots Association](#) (NMPA) (& [Facebook](#))
- [Fly New Mexico! Facebook Group](#) - started by David Otero. Ask to Join!
- [New Mexico Airstrip Network](#) (NMAN)
- [NMDOT Aviation Division](#)
- [New Mexico Airport Managers Association](#)
- [Lobo Wing of the CAF](#) (& [Facebook](#))
- [Rio Grande Norte 99s Facebook Group](#) (Ask to Join!)
- [Tuskegee Airmen \(local chapter\)](#) (& [Facebook](#))
- [Albuquerque Soaring Club](#) (& [Facebook](#))
- [Women in Aviation Intl - Land of Enchantment Chapter](#) (& [Facebook](#))

National and Other State Organizations of Interest

- [Experimental Aircraft Association \(EAA\)](#) (& [Facebook](#))
- [Aircraft Owners and Pilots Association \(AOPA\)](#) (& [Facebook](#))
- [Recreational Aviation Foundation \(RAF\)](#) (& [Facebook](#))
- [Ninety-Nines](#) (& [Facebook](#))
- [Angel Flight](#)
- [Air Care Alliance](#)
- [Emergency Volunteer Air Corps](#)
- [LightHawk](#) (& [Facebook](#))
- [Arizona Pilot's Association](#) (& [Facebook](#))
- [Colorado Pilots Association](#) (& [Facebook](#))

Online Resources

- [FAASafety.gov](#)
- [Kitplanes \(eMail subscription\)](#)
- [Pilots Workshop \(& eMail subscription\)](#)
- [Social Flight & eMail subscription](#)
- [AVweb – AVWeb Flash](#)
- [AOPA News & Media – AOPA Newsletters](#)
- [Barnstormers – Barnstormers eFlyer](#)
- [GA News Digital Edition](#)
- [On Facebook](#)
 - [Fly New Mexico](#)
 - [The Aviator's Lounge](#)

EAA Resources

- [Hints for Homebuilders](#)
- [Learn to Fly!](#)
- [Pilot Proficiency](#)
- [Become a Young Eagle Volunteer!](#)
- [AirVenture—Oshkosh](#)

eMail Resources (Subscriptions)

- [FAA Safety Team](#) – Safer Skies Through Education
Log in to your account, then go to Account Preferences.
- [AOPA ePilot](#) and [AOPA Aviation eBrief](#)
- [AVwebflash](#)

Cultural Web Sites

- [National Museum of the United States Air Force](#) (& [Facebook](#))
- [National Museum of Nuclear Science & History](#)
- [US Southwest Soaring Museum](#) (& [Facebook](#))
- [Spaceport America](#)
- [National Aviation Hall of Fame \(nee Air Force Museum\)](#)
- [National Air and Space Museum](#)
- [The Wheels Museum](#),
- [War Eagles Museum, Santa Teresa \(KDNA\)](#)

Major Events on the Calendar for EAA Chapter 179


Land of Enchantment Fly-In

September 23, 2023
Double Eagle II Airport (KAEG)
Albuquerque, NM
Hosted by EAA Chapter 179



FREE ADMISSION & PARKING Aircraft Displays & Judging
Food Trucks Live Bands Car Clubs Youth Activities Exhibitors

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B-25 FLIGHT EXPERIENCES – Flights available 10 a.m. to 1 p.m.

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