



2024 Leadership

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Lance Hunter

Secretary:

Joyce Woods

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John DeWitt

Board Members

Doug Dingman

Emilio Verastegui

Mark Wilson

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George Young

Standing Committees

Membership

Gwen Walcott

membership@eaa179.org

Land of Enchantment

Fly-In (LOEFI)

TBD

loefi@eaa179.org

Double Eagle Aviation

Academy (DEAA)

Doug Dingman

deaa@eaa179.org

Young Eagles

Michael Tolle

youngeagles@eaa179.org

Scholarships

Art Woods, Rowan Phlieger

scholarships@eaa179.org

IMC Club

John DeWitt, Barry Harper

imc-club@eaa179.org

Publicity

Kyle Reinhardt

Technical Counselors

David Otero

Emilio Verastegui

Gwen Walcott

Fly-outs

Mark Wilson

Storage Locker

TBD

Reimer Aircraft Factory

Lee Otto

Newsletter

George Young

newsletter@eaa179.org

Web Master

George Young

webmaster@eaa179.org

General eMail

chapter@eaa179.org

Snail Mail

EAA Chapter 179

7401 Atrisco Vista Blvd NW #179

Albuquerque, NM 87120-6601



Upcoming Events & Chapter Gatherings

Jan 9 – Chapter Board Meeting (ZOOM)

Jan 16 – Chapter Gathering (BJ’s at Cottonwood Mall)

Jan 20 - EAA 179’s IMC Club (KAEG and online)

Jan 22-26 - EAA’s Homebuilder’s Week - Register online!

Feb 3 – Young Eagles—first for 2024 (KAEG)

Check the [NMPA web site](#) for other events around New Mexico

January 2024

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Notes from our President

Jim Kessler



Jim preparing to fly the Breezy

I hope everyone had a wonderful Christmas and a Happy New Year's celebration.

It's cold outside so the Bernoullis are out in force. Take advantage of them while you can before the winds of spring roll in.

Let's talk about the upcoming year.

Young Eagles is first, of course. We've set the dates for the rallies. They will take place on the first Saturday of the

months when the weather is expected to cooperate: Feb 3, Mar 2, Apr 6, May 4, Sep 7, Oct 19, Nov 9. We start flying at 8:00 AM and continue until we run out of kids, or the weather intervenes. Let's continue the great participation we had last year.

Double Eagle Aviation Academy will be on June 3 – 7th. We hope to be able to take a class of 24 students. We are planning to use the new hangars being built at the airport if they are finished by then. Planning for this event will begin soon.

LOEFI will be September 21st. This is the proposed date. We'll be looking for a LOEFI coordinator for 2024. Volunteers are welcome.

We must finish the upgrades on the RAF. Insulation is critical for our ability to continue projects through the summer and winter months. We'll see if we can buttonhole the contractor building the new hangars. He probably has someone lined up to insulate those hangars.

IMC Club meets every third Saturday of the month. This is a terrific way to refresh your knowledge of the FAA regulations without pain. It is a scenario-driven discussion of potential inflight situations that the group talks through. Using this program, you can gain aeronautical wisdom without spending \$100+ per hour. Make a morning of it, have breakfast at the Bombing Range Café, and enjoy some camaraderie with fellow aviators.

We'd like to do some **fly-outs** in 2024. Mark Wilson has signed up to help us with that effort. We could do a poker run or a \$100 breakfast run to Grants or Tucumcari.

We need to put the Breezy up for sale this year. We may not need to fly off the entire 40 hours before selling it. We have an Air Camper project waiting for some RAF time. There seems to be some interest in open-air flying. We'll be putting it on the market in March. If you know someone who might be interested, have them contact me.

The Air Camper is the project for the next couple of years. We need to clean it up, put new skin on it and rebuild the engine. This is a project that could use a few different experts to complete, with certain projects being done in parallel. Those of you out there with fabric experience or engine rebuild experience please contact Lee Otto.

Of course, we will continue our monthly **Gatherings**. Recall the board has decided we will meet during the hot months (June, July and August) and the cold months (December, January and February) at a local restaurant. During the more moderate months (if the flies aren't too bad) we'll meet at the Maintenance Facility. We normally meet on the third Tuesday of the month. Stay tuned to the newsletter for details. We'll be going to BJ's Restaurant (at Cottonwood) on January 16th.

This year has a lot of potential for fun and learning. Try to look for events you can participate in and contribute to. We look forward to seeing you around the airport.

Keep the canopy side up.

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



Voila! A side door provides easy access to the chapter hangar, "Reimer Aircraft Factory" (RAF) and help maintain a desired temperature.

January Chapter Gathering

by Joyce Woods



Tuesday, January 16, 2024

5:30 PM – Dinner (“no-host”)

6:15 PM – Intro and Program

At BJ’s Restaurant at Cottonwood Mall

Program: Hard Lessons Learned

Speaker: Major Ted Hartenstein, USAF (Ret), MS, ECPP.

Learn from Ted’s experience as an Air Force rescue pilot, Air Force Rescue Coordination Center supervisor, and crash investigator. Ted will share stories from the 40 or so crash scenes he responded to, and dozens more cases he worked as a mission controller.

Ted is currently the Senior Aerospace Science Instructor at Volcano Vista High School (VVHS) in the USAF Retired Reserve. He served 14 years active duty as a combat rescue helicopter instructor pilot, 15 years AF Reserves including AFRCC mission controller/supervisor, 7 years Arizona Air National Guard as senior command post controller for the largest F-16 wing in the Air Force, 10 years in Spokane Fire Department as FEO/Paramedic, 11 years in Pima County Sheriff’s Department as Deputy/Detective including fatal traffic collision investigation, and about 8 years of varied commercial aviation including cargo, passenger and medevac.

Ted flies an RV-8 and frequently shares his passion for aviation. He’s an active EAA Young Eagle pilot with our chapter and was instrumental in getting the VVHS Guitar group to perform at LOEFI 2023.

Where: BJ’s Restaurant and Brewhouse at Cottonwood Mall 10000 Coors Blvd, Albuquerque

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

Monthly Chapter Gatherings offer time to network with fellow aviation enthusiasts. Programs are centered on exchanging experiences and ideas about aviation – airplanes, flying, and flying activities. Chapter business is addressed in bimonthly online Board meetings.

Hope to see you there!

Notes from the Editor

Joyce Woods, backup for George Young

Like last year, George and Pat Young are away and although he prepared much of this newsletter, I’m filling in. So my thoughts as we launch a new year.

This chapter has grown and changed so much over the 15 years Art and I have been in New Mexico. I attribute it to our leadership being open to try new things and let new folks run with the ball. And we have some awesome new to EAA folks every year, with new energy and ideas.

Although we’ve always had active builders, it wasn’t obvious we had much builder support. Our membership today includes many active builders including multiple Rans S-21s, Zeniths, RV 14s, and a plans-built Skyote. Not to mention the rebuilders and restoration projects.

We weren’t notably a builder chapter until we got the RV12 kit donated in June 2020. And now we’ve got our own workshop hangar and starting to organize the next project.

Although we flew 3-4 Young Eagles events annually at Moriarty and Double Eagle II, what we hadn’t done much of was fly-out to support Young Eagle events at airports without EAA chapters. In the last couple years, several of us joined pilots and ground volunteers from other New Mexico chapters to fly kids at Lordsburg, Truth or Consequences, and Deming to share our passion for flying with kids there.

LOEFI evolved from a really nice pilot fly-in at Moriarty to our much larger public event at Double Eagle II. It’s a delicate balance to host a great event for pilots, while bringing the ABQ metro out to see airplanes.

Hopefully this year, we’ll resume some fly-outs. We used to enjoy regular fly-outs to Belen, Grants and Santa Fe. Curtis Smith organized a nice Vaughn fly-out and Dick Perry led a 2018 Rt66 Air Tour.



2021 Fly-Out to Grants, organized by Brandon Fryar (not pictured)

As on-field restaurants at Belen and Santa Fe disappeared, so did our routine fly-outs.

All this is to say that we continue to evolve, and our chapter’s 60th year was super! So if you have ideas on what we might do that is different—speak up! Let’s do it!

Looking forward to seeing what 2024 brings. . .

December Chapter Gathering & Holiday Party RECAP



A proper wrap for the year, and great way to ring in the holidays!

Nearly 70 chapter members, family and friends gathered for a holiday dinner affair at Tomasita's. Notably, Richard Baros (AEG maintenance staff) and his family, plus SIX current or past scholarship recipients participated!



Jim Kessler reviewed the chapter's 2023 accomplishments which was followed by a riveting (optional) gift exchange. Those who brought a gift, had a chance for anything from shop tools to wine, coffee, Christmas ornaments, or a beautiful poinsettia.

Several gifts exchanged hands multiple times, causing gasps of surprise and laughter to fill the room.

Note to Self: Mark calendar with 2024 3rd Tuesday chapter gathering dates.

The camaraderie of our aviation community is awesome and not to be missed!



EAA 179's IMC Club

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, January 20; 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 up with 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/tZMtcuqgqT8sHdJvavO1kDQPGf7xuHsampu>

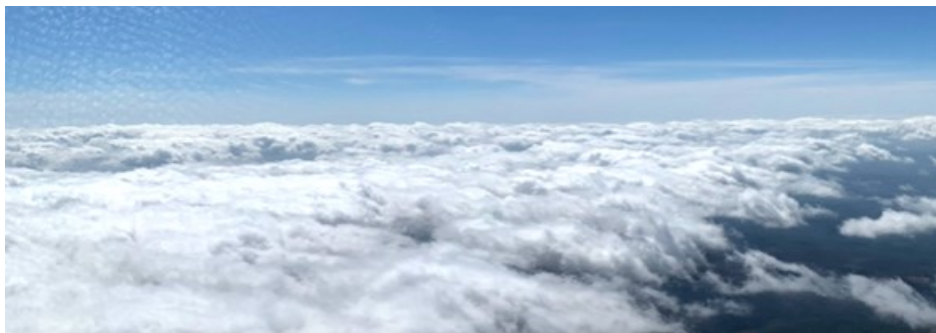
You will receive a confirmation email with the meeting Zoom link.

If you'd like FAA Safety WINGS credit, please also 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

Gwen Walcott, Membership Chair



Welcome all to a new and hopefully productive year.

As we begin 2024, the Board has asked me to continue the tradition of Scott and Art and those before them. I obviously have big shoes to fill.

For those who don't know me, I am Gwen. I reside with my self-built RV12 on the North

Ramp in the colored hangars. I have been with the chapter since about 2010 (I think), and have been elected Vice-President twice. I am also one of the three building Tech Advisors in the Chapter. Before completing my aircraft I frequently rented from West Mesa, Bode, and Del Sol, flying Cessna 150s, 172s, 182s, and Piper Cherokees, Arrows, and Lances, and others. I look forward to being the central contact for the chapter membership in the near future and providing answers to membership questions that you may have.

In that spirit, it is time to renew our memberships and get our dues payments recorded.

Many of you have already paid for 2024; but for those who haven't, the time is upon us to get your renewals in. This is also a great time for those not yet members to join the chapter to get the full benefit of programs offered by the EAA

Dues for individuals is \$20 for the year, payable by check (pay to: "EAA Chapter 179"), or online (<https://eaa179.org/membership/>) by credit card. You may also bring cash or check to one of our Chapter Gatherings. If sending checks, they can be mailed to "EAA Chapter 179, Double Eagle II Airport, 7401 Atrisco Vista Blvd NW #179, Albuquerque, NM 87120".

You will receive an email confirming receipt of your payment. Dues for families (spouse and children under 18) is \$30 for the year.

We also have options for multiyear payments, although no discounts are being offered for doing so at this time.

Dues are used to fund chapter activities and programs and to pay fees and insurance to the national/home organization..

We look forward to seeing you at our monthly gatherings and our various activities.

Gwen Walcott
Membership Coordinator
membership@eaa179.org

2024 Young Eagles Schedule

Mark your calendar! Double Eagle II Airport (KAEG)

Feb 3, Mar 2, Apr 6, May 4, Sep 7, Oct 19, Nov 9

Pilots and Ground Volunteers Needed! Sign Up [HERE](#)

Or contact Mike Tolle at youngeagles@eaa179.org



Our chapter was a strong contributor to making EAA's 30th year of Young Eagles a comeback year. EAA offered extra incentives for chapters to recover from low 2020-2021 numbers caused by the pandemic. Read more: [EAA Young Eagles Program Sees a Steady Increase in 2023](#)

[EAA Young Eagles Program Sees a Steady Increase in 2023](#)

CONGRATS! Emilio Verastegui reached a major milestone in 2024, flying his 300th Young Eagle, Joyce Woods her 200th. Bob Waters has flown the most of anyone currently flying for our chapter at 569 Young Eagles. Each 100 milestone is recognized by EAA with a certificate and various awards such as a polo shirt with that designation.



Left: YE Pilot Briefing—March 2023, Emilio at center.

Right: Brian Morrison takes Rebecca Posen in his RV-8

In December, Janet Aranda (AEG Tenant Relations) hosted a warm holiday reception, complete with hot chocolate and cookies at the City of Albuquerque maintenance facility.

Airport staff was on hand to share insight on recent happenings around the airport including film crews and new security cameras. In addition to the familiar faces: Janet, Richard and Aaron, we learned that Jimmy Gunn has been transferred from Sunport to oversee Double Eagle II.



Janet Aranda (right) with cookie caterers!

General aviation pilots including chapter members came out in force. Tenants participating included Gerald Valdez, AEG Tower Manager, NM State Police, Bernalillo County Sheriff's Office, and Albuquerque Police Dept.

A good crowd, even on relatively short notice and a fun time was had by all! *After all, word travelled that there would be cookies!*



Scholarship Update

Rowan Phlieger & Art Woods – Scholarship Co-Coordinators

Know someone serious about pursuing a future in aviation? If they are between age 15 and 25, consider this! Please pass this info along!

Aviation Scholarships - Accepting Applications!

Deadline: February 15, 2024

Prospective applicants are encouraged to access the application form EARLY to understand requirements and prepare to submit.

EAA 179 Chapter Scholarships

Annually, EAA Chapter 179 awards multiple scholarships up to \$2000 each to support aviation education for selected youth and young adults.

Chapter scholarships may be used for flight training, ground school, Airplane and Powerplant mechanic certification, or other activities in pursuit of aviation-related education. Applicants must be 15 to 25 years of age, and residents of New Mexico. [2024 Program Info](#)

EAA's Advanced Air Academy

We have reserved a spot and will grant full tuition for a student age 16 - 18 to attend this incredible program in Oshkosh, WI, July 16-24, 2024. This overlaps with EAA's AirVenture and is a great experience for anyone interested in a future in aviation. [More Info and how to apply.](#)

TO APPLY for these scholarships, complete and submit an online application by February 15, 2024:

[APPLICATION FORM](#)

Applicants may need to set up a Google Account.

Contact us at the email below if any problems with the application process.

Rowan Phlieger & Art Woods
EAA 179 Scholarship Co-Coordinators
scholarships@eaa179.org

Chapter Scholarship Program

History & Funding



Presentation of Awards—March 2023

Our chapter scholarship program has grown significantly since it started with a few \$400 scholarships around 2008. This impactful program demonstrates the commitment of Chapter 179 members and friends. Our members are eager to help young aviation enthusiasts realize their aviation goals by providing initial Young Eagle flights, help with initial familiarity, and support with funding.

For a summary of past scholarship recipients, view our history:

[Chapter 179 Scholarships - History](#)

We are proud that our chapter has raised funds and awarded more than \$75,000 of our own funds over the past 10 years to New Mexico youth. In addition, we have qualified for SEVEN of the prestigious EAA Ray Aviation Scholarships providing up to \$11,000 for a select few super engaged students to receive a Private Pilot certificate within a 12 month period.

Like what we're doing? You Can Help!

We appreciate donations of any amount to our main scholarship fund or specific memorial funds. Chapter 179 is a 501c(3) tax exempt charitable organization.

Donate



You may donate online via credit card or PayPal, or send us a check made out to "EAA 179 Scholarship" and send to: EAA 179; 7401 Atrisco Vista Blvd NW #179, Albuquerque, NM 87120".

If desired, you may designate a specific fund including, "Randy & Susie Reimer Memorial Fund", "Doc" Weaver Memorial Leadership Scholarship, or the "Jay Schmitt Memorial Scholarship".

Homebuilders Week – Online Event Starts January 22

An online opportunity to learn about building your own aircraft

By Charlie Becker, EAA Homebuilt Community Manager

Homebuilders Week is an online opportunity to carry on the founding mission of EAA by sharing as much knowledge and information about building your own aircraft as possible in five days. We start on Monday, January 22nd, 2024, and end on Friday, January 26th, 2024. Each day, we offer six live webinars back-to-back, starting at 11:30 am central time and running every hour and a half until the last session at 7pm central. The sessions are live and allow time for questions. To sign up for the sessions, visit www.EAA.org/HomebuildersWeek

The topics cover a wide variety of areas of interest to anyone curious about building their own aircraft. We try to make sure there is something for everyone, whether you are just considering the idea of building an aircraft, are knee deep in a project or getting ready for test flying. We even have EAA president Jack Pelton lined up on our anniversary date, January 26th, to talk about EAA’s Advocacy efforts on behalf of the homebuilt members.

EAA Homebuilders Week coincides with the anniversary of the founding of the Experimental Aircraft Association in 1953. We have come so far since that first EAA meeting. Back then, information on homebuilding was sparse and hard to come by. I know that if our founder, Paul Poberezny, was still with us, he would give us a big thumbs up for this effort to support the homebuilder.

EAA Homebuilders Week is made possible through the generous sponsorships of Aircraft Spruce & Specialty Co., Dynon, and Scheme Designers, Inc.

Visit www.EAA.org/HomebuildersWeek to sign up.

Charlie Becker
EAA Homebuilt Community Manager

Download the [Homebuilders Week Schedule](#) here. (.pdf)



To sign up: EAA.org/HomebuildersWeek

Time CST	Monday 1/22/24	Tuesday 1/23/24	Wednesday 1/24/24	Thursday 1/25/24	Friday 1/26/24
11:30-12:45	Building an Aircraft: What You Need to Know Charlie Becker	Composite Construction Basics Mark Foss	Amateur-Built Certification Process Joe Norris	Lies, Darned Lies, and Homebuilt Accident Statistics Ron Wanttaja	EAA Advocacy Update: Top Homebuilding Issues and the Impact of MOSAIC Jack J. Pelton, Sean Elliott & Rob Hackman
1:00-2:15	Wiring Basics Dick Koehler	The Nuts and Bolts of Nuts and Bolts Kerry Fores	Building on the Cheap Ron Wanttaja	Lycoming Engine Installation Dave Prizlo	Working With Wood 101 John Egan
2:30-3:45	Welding Basics: Gas & TIG Charlie Becker & Tracy Buttles	Fabric Covering Basics Nate Hammond	Buying a Used RV Aircraft Vic Syracuse	Sonex Aircraft and AeroConversions Products Mark Schaible	Zenith Aircraft Kits & Plans Sebastian Heintz & Roger Dubbert
4:00-5:15	Sheet Metal Basics Jim Scott	Factory-Built to Homebuilt: What's the Difference? Tom Charpentier	Advanced Flight Systems Rob Hickman	Garmin Experimental Avionics Solutions Brad Brensing	Scratchbuilding From Plans: 90% Done and 90% to Go! Marty Feehan
5:30-6:45	Panel Planning and Wiring Marc Ausman	Dynon Avionics Michael Schofield	Flight Testing 101 Paul Dye	Propeller Selection for Homebuilts Steve Boser	Latex Paint: A Low-Cost Alternative Malcolm Morrison
7:00-8:15	Rotax 9 Series Installation & Operation Phil Lockwood	Painting Your Plane: DIY or Use an Expert? Craig Barnett & Ken Reese	Engine Break-In Mike Busch	Van's RV Aircraft Kits Greg Hughes	Common Builder & Maintenance Errors Vic Syracuse

Sponsored by



Online Glider Ground School
Submitted by Isabella Baldonado

Invitation to register from the ABQ Soaring Club:

Philadelphia Glider Council 2024 Winter Ground School

Our classes will be held on Saturday mornings, running from 9:00 AM until about 12:30 PM on Jan 27th, Feb 3th, Feb 10th, Feb 17th, and Mar 9th.

Please feel free to pass our information on to anyone else who might be interested in joining our class. They do not need to be a member of the club, a glider pilot, or even a pilot.

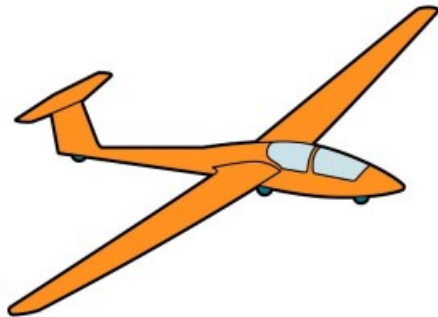
For those registered, I will be sending out email reminders with a link to the virtual class every Thursday before class, and on Sunday after each class I will be sending out links to the recorded classes, and handouts. After the last class, I will send out log book endorsements giving you credit for the ground instruction in preparation for your practical test for your next rating, or for your next FAA Flight Review.

New this year- we have registered our ground school with the FAA WINGS program, and we are able to issue you three WINGS Knowledge credits when you attend the first three days of our ground school. When you combine these credits with three flight tasks with your favorite instructor you have completed a Phase of the Wings Program, which satisfies the need for a “Biennial” Flight Review.

Please mail me a check for the course. If you are an adult, the charge is \$40. If you are school student or undergraduate college student, the charge is \$25. Please make the check payable to THE PHILADELPHIA GLIDER COUNCIL, and mail it to me at the address below.

Thank you,

Phil Klauer
100 Gillin Road
Ambler PA, 19002



Safety Tips
Messages from the ABQ FSDO (FAA)

Resources shared by Joe Kluk, FAA Safety Team Program Manager— Operations, Albuquerque FSDO. Contact info:

C 505-804-8615 O 505-764-1231 Joseph.r.kluk@faa.gov

FAA Weather Cam Website is a lot more than cameras. This is a terrific FAA website for preflight planning and especially helpful if you are planning a winter trip to CO or other western states where mountain pass and airport cameras may be particularly useful. Besides camera views, it includes various weather functions/reports for certain locations, locations of RCO’s, TFR’s, Radar and IR overlay, etc. To open a legend of symbols, click on the lower right corner of the page.

The **January/February 2024 issue of FAA Safety Briefing magazine** focuses on the FAA’s Compliance Program and how its foundational concepts have helped advance a “just culture” within the general aviation community.

4 rules of Thumb for Safer Takeoffs - 57 seconds to safer flying video per-takeoff performance....

NTSB Safety Alert, Pilots: Prevent Carbon Monoxide Poisoning (PDF download) As you enjoy those heated cabins this winter, don’t forget that you are the first line of defense against the dangers of CO poisoning.

Photo: Evidence of an exhaust leak can be seen on nearby components (photo by Adrian Eichorn)



Do you have resources that would be of interest to our Members? Send them along to newsletter@eaa179.org and we can share them with all. Thanks!

Flight Report – Mark Sturm

Mark Sturm



VFR on top headed home over west Texas.

Fellow pilots, I'm sure most of you can relate to taking a long-awaited cross-country trip and find you're facing turbulent headwinds (both directions), constantly deviating from your route dodging clouds, landing short of your destination in gusty crosswinds to take on more fuel, with passengers who aren't too happy to be on this flight. Well, how often have you ever had one of those flights where everything seemed to go just right?

I must share one with you.

Last month, I flew out to a military reunion at Ft. Rucker (now Ft. Novosel) Alabama. I was following the weather for a week in advance and could see a fast-moving frontal system coming to NM from the west coast. My wife and I decided to leave a day early in the Velocity to stay in front of the system and perhaps catch some clear weather and favorable tailwinds. From a photo of my Dynon EFIS above you can see that I've leveled off at 9,500' east of Moriarty.

I normally fly lean of peak in "economy cruise." Here I am at 2300 RPM (46% power), burning 6.1 GPH, which gives me about 130 kts true air-speed. However, winds that day were 47 kts, and perfectly on the tail, giving me 174 kts ground speed! With that tailwind I had a range of over 1,300 miles (46 gallons of gas) and was seeing an efficiency of 28.4 nautical miles per gallon, that's 32.7 MPG at 200 MPH!

I've never seen numbers like this before, and probably never will again.

Oh, and get this, on the way back home from Alabama, I had a 20-knot tailwind most of the way as well.... headed westbound!

The aviation gods were definitely smiling upon me for this trip.

Mark Sturm



Ground Speed Kts (200 MPH)

Perfect tailwind at 47 kts

Leaned for economy cruise

Fuel Burn: 6.1 GPH

Efficiency: 32.7 MPG! (at 200 MPH)

Endurance: That's 1,500 Statute miles on 46 gallons.

Builder's Update

Lee Otto

Many of us have been waiting for this day, as we cheered Emilio on his Skyote Prouect. I think it will be very exciting when this airplane joins our chapter fleet of experimental aircraft.

This Skyote is a plans built airplane (not a kit) so Emilio chose a much more ambitious project to do than most of us have built. Even Ron Harmon's Christian Eagle was a kit - so this is a rare bird for us.



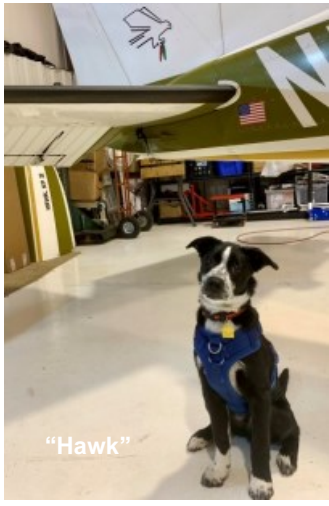
Nov 18 eMessage:

George, we're working on rigging the Skyote today.
Wings are on!

Lee

Prep for Paint - "With a Little Help from My Friends"

by Joyce Woods

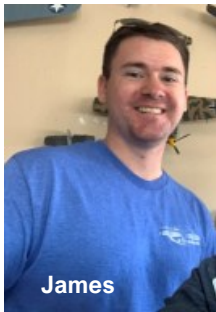


Art and I flew my 1977 Cessna to a California paint shop mid December. I finally decided to do it! As the date approached, thanks to input from many of you, it sunk in that this is a once in an aircraft lifetime chance to erase airframe history.

I've had a list of "pre-paint" projects and have been acquiring parts for over a year. The paint shop is fully capable of replacing plastic parts and body work. But as the list expanded, I realized the cost would be prohibitive. Thus, we set out to see how much we could complete locally, with a mere 3 weeks remaining.

We got by with a lotta help from our friends. We got it all done, for the cost of a few café meals, and I suppose, future favors. It's a great sense of accomplishment and a true credit to our talented and generous Double Eagle II aviation community!

All was overseen by mechanic Jason Manzanares who initially signed on for a simple muffler replacement which extends the exhaust pipe, and a couple small jobs. He made himself available daily for instructions and consultation with everyone involved, and doing whatever else needed done. A seasoned EAAer but new to Albuquerque, James Alwin and his spirited new puppy "Hawk" spent their weekend helping Art and me get started. He helped Jason by bucking rivets for a doubler plate to move my interior mounted Aspen RSM to an old GPS antenna spot on the fuselage. James helped fit new fiberglass wingtips and craft holes for existing wingtip lights.



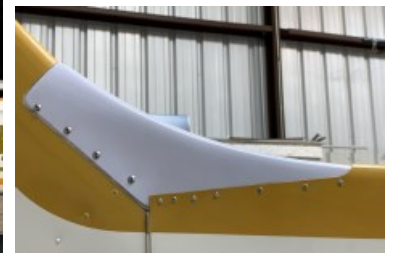
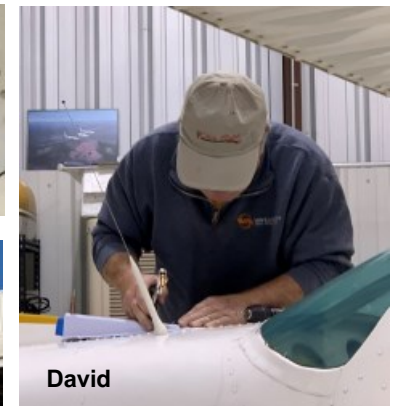
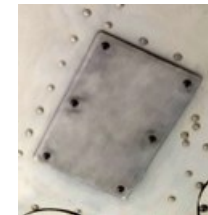
Celebrating wingtip fit and completion, "Murphy" appeared - a light power supply failure. Oh, so that's why they sell cool streamlined Cessna wingtips for LED lights. Lee Otto had already instructed me on minor fiberglass repair, but this was serious. Lee responded to my desperate 11th hour questions, "Do you want me to show you, or just do it?" He did it. And beautifully. I only had to sand.

Besides providing paint scheme advice for months, David Otero fabricated an aluminum cover to replace a protruding belly ADF antenna. He replaced 2 cracked dorsal fin parts, requiring drilling out nasty rivets and riveting fragile plastic. A builder's craftsmanship and tools are truly art in action!

On Dec 11, our delivery date was met! And \$thousands\$ in change orders avoided! Hooray, no big surprises during the incoming inspection in Santa Maria.

Thanks to so many of you who provided opinions, advice, and a hand. Stay tuned as my "Guac" Hawk is transformed. . .

Joyce Woods



Breezy RLU-1 for Sale, \$38,500



This new Breezy build is solid and fun to fly!

Has airworthiness certificate and 15 hours of test flying. Nose cone allows longer flying season. Excellent documentation. Personal situation forces sale.

Lycoming O-235-C1, 108 hp, 17 SMOH. Prop 17 TTSN. 15 hr AFTT. Wag-Aero Sport Trainer wood wings (J-3 Cub replica). Oratex 6000 covering of wings and tail. Dual controls. VFR avionics include iCom AC210 radio, KT76A transponder, Digital RPM Flight Data System, Garmin aera 660. Fuel capacity 16.6gal. Cruise speed 70mph. Range 150nm. Max Gross Wt 1320lb. Located in Albuquerque, NM.

Contact builder Warren Cox at wbcoc@comcast.net or test pilot Jim Kessler at 910-467-2162 / chapter@eaa179.org. (Albuquerque EAA Chapter 179 assisting with sale.)



Complete Project for Sale – Make an Offer!

Aircraft Technologies ACRO 1

fast glass aerobatic single seat



220 mph cruise, +/- 15 G ultimate loading
85 % complete

- Fiberglass work complete except surface finishing
 - Lycoming 200HP LIO-360-C1E6 2915 TTSN OSMOH. Dynafocal engine mount
 - Ed Sterba 68-86 wood propeller, 3.75 inch prop extension.
 - Virtually all parts and materials to complete, including controls, fuel, electrical, avionics, engine accessories and much more
 - Nose wheel version for easier landing
 - Excellent build documentation to support airworthiness certification
 - Located Albuquerque, NM USA
- Email Warren Cox: wbcoc@comcast.net

MORE on BREEZY Aircraft: Check out the great article, “Sustaining a Legacy, John Limbach and his EAA-themed Breezy” in [EAA Sport Aviation](#), January 2024, pages 75—82.



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!



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 T-Shirt
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.



Recurring Events for Chapter 179 Check the [Newsletter](#) and [Web](#) for changes)

Chapter Gatherings

3rd Tuesday evenings:

Various locations. At Double Eagle II (KAEG), spring and fall months - comfortable weather

At a restaurant for [hot] summer and [cold] winter months, see the current [Newsletter](#)

March – Scholarships, November – Annual Meeting, & 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

Land of Enchantment Fly-In (LOEFI)

A weekend in late September

Double Eagle Aviation Academy (DEAA)

First full week of June

Young Eagles Flights

Monthly events most of the year. Follow our Facebook page, check our web-

Upcoming Fly-In Events (hosted by others) & New Mexico EAA Chapter Activities

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

Monthly [Chapter 555 Pancake Breakfast, 3rd Sundays \(KLRU\)](#)

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



In the News and Other Interesting Topics

The Editor

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

General Aviation News (repeat)

- New Edition of [Pilot's Handbook of Aeronautical Knowledge](#)

FAA FAASTeam

- [Nov-Dec FAA Safety Briefing – Winter Flying Safety](#) (magazine with multiple topics of interest)
- Webinars: These are online seminars, scheduled –soon– because I receive notification late. Most qualify the attendee for WINGS credits.
- Jan 10 – [Chilly Checklist—Tips to Preheat Aircraft Engines](#)
- Jan 10 – [Pro Tips for Pilots - Controlled Flight into Terrain \(CFIT\)](#)
- Jan 17 – [Pro Tips for Maintenance – Fundamental Magneto Systems](#)
- Jan 20 – [Saturday Morning Coffee And Wings – Human Factors](#)
- Jan 27: - [Saturday Morning Coffee And Wings - From Zero To Ten Thousand Feet](#)

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

- [Welcome to The Pilot's Tip of the Week](#)
(extracts from online courses and manuals)
- Recent “Tips of the Week”
 - [Checkng for Leaks After an Oil Change](#)
 - [Landing at Unfamiliar Airfields](#)
 - [Contact Approach in Practice](#)
 - [Circling to Land in Low Visibility](#)

EAA

- [Webinars](#) – EAA & Aircraft Spruce present a constant flow of Webinars that 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.

NMPA

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

Facebook

- A Facebook group for new Mexico pilots and aviation enthusiasts – [Fly New Mexico](#), Dave Otero, Administrator. Posts from group members about flying activities in New Mexico
- A great Facebook space: [Commemorative Air Force](#)
- Another fascinating Facebook space: [National Museum of the U.S. Air Force](#).
- And another, with most interesting stories, current and past: [I Love WWII Planes](#)

Barnstormers eFlyer

- [“Barntoons”](#)



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

Join Chapter 179's Facebook Group!

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

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\$10,000 and up



TURQUOISE SPONSOR
\$2000 and up



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Bolder Flight Systems



General Aviation Modifications, Inc.
engineering the future of general aviation



High Country Air Service



JETMED

Providing FAA flight physicals and aviator medical advocacy with attentive, proactive and concierge-level service

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

NM Aviation and Other Organizations and Resources Of Interest

George Young, 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 \(KDNA\)](#)

Thanks to LOEFI 2023 sponsors and

EXHIBITORS

ABQ Air Traffic Control / ZAB Center



Airway Heritage Museum - Cibola County

Albuquerque Aviation Academy (SAMS)

Albuquerque EAA Chapter 179

Angel Flight South Central

Bode Aviation

Bolder Flight Systems

Cavalcade of Wings (ABQ)

City of Albuquerque Aviation Dept

Civil Air Patrol - NM Wing

CNM Aviation Technology

Commemorative Air Force, Lobo Wing



Double Eagle Aviation Academy (DEAA)

Duke City Electric Flyers

Eclipse Aerospace

Fly Taos Sky



High Country Air Service

High Flying Hangars LLC

Merlin Aviation

National Wx Service - Albuquerque

New Mexico Pilots Association

New Mexico Aviation Division

Ninety-nines, Rio Grande Norte chapter

Recreational Aviation Foundation

Roadrunner Convoy MPVA

Tuskegee Airmen, Gen Lloyd W. Newton Chapter

Volcano Vista HS Dance Team

Women in Aviation - Land of Enchantment Chapter



EAA Annual Chapter Survey

DID YOU COMPLETE THIS? WE NEED YOUR INPUT!

This survey from EAA HQ takes less than 3 minutes

[Take Survey Now!](#)

To start: We are an "EAA" chapter. Number 179. Answers can be anonymous.

The survey provides valuable information to help us improve AND can help us retain our chapter's **GOLD SEAL** recognition from EAA.

EAA HQ explains, "Once compiled, chapter officers are sent their chapter's results, alongside the aggregate results from the entire chapter network. Chapters who participate can use this feedback to improve the chapter experience for local members. Additionally, this annual survey provides EAA with a snapshot of the chapter network as a whole."

Survey participation and high satisfaction scores count towards the Chapter Recognition score.

We would really appreciate your taking time to complete it!

