



# EAA Chapter 1612 Newsletter



DAVID J. PERRY AIRPORT (1K4) GOLDSBY, OK

Volume 5 Issue 5

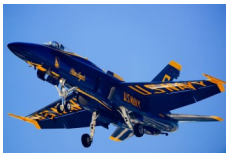
10 May 2023

## From the Front Seat—President Eric Muehlberg

Amazing to me how as the days warm and grow longer it seems that time moves faster. For those who aren't keeping track, we are only 11 weeks out from the annual gathering of the clan "Oshkosh 2023." Not sure about the rest of you, but I really enjoy my time at the big event every year. So much to see and do in just 7 days and no matter how hard I try to see everything, something will appear in Sport Aviation magazine a few months later that I missed. If you haven't attended at least once you truly owe it to yourself to attend. But beware, the only danger of attending is the desire to return every year following that first visit.

3 June is the date for the Chickasha Wings and Wheels airshow. Chapter 1612 will once again fly Young Eagles at the event, and we have been given an extra hour this year to do so. We flew over 50 kids last year and had 20 more we had to turn away due to time limitations. We'll be flying Young Eagles from 9:00 to 1:00 this year. As always, we need volunteer pilots and ground crew to make this endeavor successful. We'll talk more about how you can help out at the May meeting. Thank you again to everyone who made last year's event successful.

The Tinker AFB airshow is 1-2 July this year. We won't be flying any Young Eagles at this airshow but it will be a



great event to attend and it is also a free event. There will be an EAA Oklahoma City Chapters spot/booth at the event with a few display aircraft. (More information elsewhere in the newsletter).

Our chapter recently received a \$100.00 donation toward our Young Eagles program. The donation was made by Don and Patty Crabbe in the memory of Joe Harris, a pilot, aircraft owner and Young Eagles program supporter. Thank you again to those who have made donations to our chapter in the past few months.

We are about to update our chapter website "members aircraft and projects" section. If you have not sent me a photo of your project or aircraft, please consider doing so. Also, if you've sold an aircraft let us know and we will remove it. This is one of those spots on the website that attracts a lot of interest. There may be someone out there that is interested in owning or building the type of aircraft you're flying/building, and you could be a great source of unbiased information.

If you recently received one of those 2022 General Aviation (GA) and Part 135 Activity Surveys, please complete it and send it in. The information helps justify FAA resources and funding of GA projects, initiatives and infrastructure. It takes less than a couple of minutes and lets the FAA know we are really out here and deserve the support.

Jerry Calvert will give a presentation on the "Ins & outs of ADS-B" at our May meeting. Even though ADS-B has been around for awhile, there may be aspects and capabilities of the system that you are unaware of. Jerry's presentations are always interesting, useful and informative.



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Our next regular chapter meeting will be on 13 May at 10:00 am at the David J. Perry Airport (1K4) terminal building. Along with Jerry's ADS-B presentation, we'll have the usual VMC question and discussion, the "what is it" challenge, this month's EAA Chapter Video, and a presentation or two that I'm sure you'll find interesting. Dennis will make sure there's hot coffee and donuts on hand. So come out and enjoy a bit of aviation centered conversation with friends new and old. Hope to see many of you this Saturday.

Tailwinds,

*Eric*

# EAA Chapter 1612 Newsletter

## Meeting Location: David J. Perry Airport (1K4) Goldsby, OK

This month's meeting is at the David J. Perry Terminal building (1K4) on 13 May 2023 from 1000-1130. Chapter will supply donuts and coffee. If you have questions contact Eric Muehlberg at 405-923-6749 or smuehlberg@pldi.net.



David J. Perry Airport (1K4)

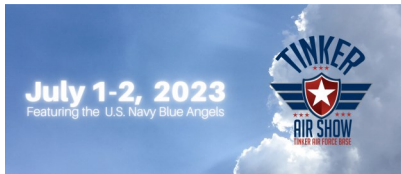
## What If Drill...Tinker AFB Airshow

This month's "what if drill" is not about an airplane, but about what it would be like if you missed the upcoming Tinker AFB Airshow to be held on 1-2 July 2023.



1100 and go to 1500. There will be food and drink, so bring the family for a fun-filled day (or two). Remember, it will be hot in early July so wear appropriate clothes.

**“ WHAT...IF YOU MISSED THE UPCOMING TINKER AFB AIRSHOW TO BE HELD ON 1-2 JULY 2023? ”**



This year's airshow theme is "STEM Takes Flight" and is dedicated to showing how science, technology, (includes our artisans) engineering, and mathematics help to make the Air Logistics Complex at Tinker AFB successful. There will be a complete hangar dedicated to STEM activities sponsored by the Oklahoma Aeronautics Commission. Local aerospace organizations like Career Tech, OU Flight Academy, OSU Engineering, Boeing, Northrup Grumman, Pratt and Whitney, Mid Del Tech, and Rose State will have STEM-related displays. Tinker will have a display focused on how artisans maintain the USAF fleet of bombers, tankers, and engines. In addition to the STEM hangar, there will be aircraft on static display like the new KC-46 aerial refueling tanker, the venerable KC-135 Stratotanker, the legendary B-52, and the E-3 Sentry. The EAA Tri Chapters will be represented with an equally impressive static display of homebuilt aircraft led by Gary and Karen Manning of Chapter 1098.

What you really want to know is who are the flying acts. This year the show will host the Navy Blue Angels, F-35 demonstration team, US Air

Force Academy parachute team, Matt Younkin's Beech 18, Kent Peitsch and the Jelly Belly Interstate Cadet, Adam Baker Extra 300, Tora Tora Tora WWII reenactment, Greg Colyer T-33, P-51 Red Tail act, F-5 and F-35 heritage flight, and Gary Manning's Ercoupe aerobatic routine.

If you aren't flying your airplane, Tinker AFB is the place to be and it is FREE. See you on 1 or 2 July at Tinker AFB.

Until then keep 'em flying.

**dd**

The gates open to the public at 0800, so come early as parking will be at a premium. Aerial performances start at

## VMC Question of the Month

You and your friend are flying a non-commercial cross-country trip from Pueblo Memorial airport (KPUB) to Richfield Municipal airport (KRIF) in your unpressurized Wittman Tailwind. You plan to cross the Rockies at 14,500 on a VFR flight plan. What, if any, are your supplemental oxygen requirements to be legal? If you are a Sport Pilot are the requirements different?



**What is it?**



Poke and Exorcist II. The fate of the aircraft is unknown. Originally powered by Lycoming O-235 100 HP and later a Lycoming O-290 135 HP which, according to Harry Gann of Chapter 7 gave the aircraft vertical takeoff performance.



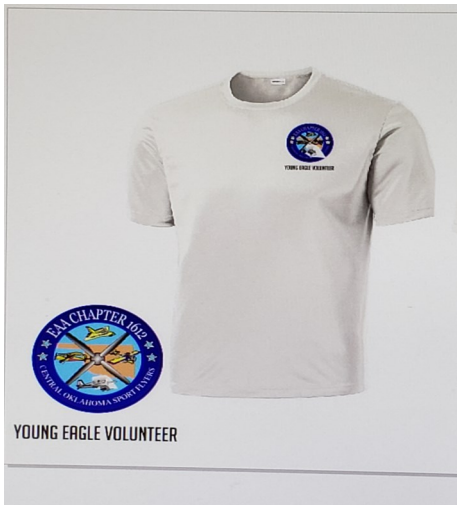
Here is the June 2023 “What is it?”

This is the Terrell Racer. This single seat was the second aircraft designed and built by Howard R. Terrill of Torrance, California, in 1962. It was listed as Racer number 74 and given the names Slow

**Chapter 1612 Merchandise**

Chapter 1612 T-shirts are now available in your choice of color and size. T-Shirt will have the small Chapter 1612 logo on the front left, and you may add one line of text under the logo. The back of the shirt will have a large chapter logo. Order forms will be available at the next meeting. Price is \$20.00.

*dd*

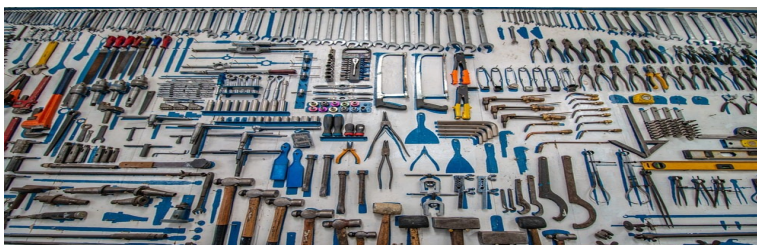


Chapter logo available full-size on shirt back



**Tool Crib**

Visit the chapter 1612 website (<https://chapters.eaa.org/ea1612>) to see the current list of tools in our Tool Crib and checkout policy.



## Coming Events



**8 May 23**—Oklahoma Pilot's Association Monthly meeting. C.E. Page Building at Wiley Post Airport 1830-2100 hrs.

**20 May 23**—Aviation Booster Club Fly- or Drive-In Breakfast 0800-1100 hrs. David J. Perry Airport (1K4)

**20 May 23**—EAA Chapter 1098 Flying Start Program at the Gordon Cooper Vo Tech Center Shawnee airport 0800-1600 hrs. We need Chapter 1612 support

**27 May 23**—EAA Chapter 24 Young Eagles Flight, 0900-1200 Sundance Airport OK

**3 Jun 23**—Chickasha Wings and Wheels Airshow, 0800-1700 hrs. Chickasha Int'l Airport Chickasha OK

**3 Jun 23**—OK Tri-Chapter Summer Dinner Gathering, 1630 hrs. Gary and Karen Manning's Hangar, 13801 Chandelle Drive, Newalla, OK 73875. Bring a side dish or dessert



**3 Jun 23**—Oklahoma Antique Aircraft Assoc. Lunch meeting. 1100-1300 hrs. Pauls Valley Airport (KPJV)

**3 Jun 23**—Ponca City Aviation Foundation December Fly-in/ Drive-in Breakfast 0800-1000 hrs. Ponca City Regional Airport (KPNC)

## Other Stuff For Sale

**Corben Baby Ace and Baby Ace Model D plan sets.** Plans were donated to the chapter, and funds raised from their sale will go toward supporting chapter programs. There are two sets of plans available—Corben Baby Ace and Baby Ace Model D. Price for either set is \$75.00.



## **EAA Announces Inaugural Learn to Fly Week – May 15 to 20**

Aspiring aviators will have the opportunity to discover multiple pathways to becoming a pilot as EAA presents its inaugural Learn to Fly Week on May 15-20. Beginning May 15th, expert flight instructors and representatives from various aviation organizations will present free, interactive webinars. These webinars will cover topics from starting flight training, saving time and money in flight training, preparing for the FAA written exam, to passing the checkride, and so much more. While the live showing of these presentations will be open to the public, the recordings will be archived for EAA members to view at their convenience. Learn to Fly Week will conclude on Saturday, May 20, with Flying Start events hosted at chapters across the country. EAA's Flying Start program allows EAA chapters to welcome, encourage, and educate new aviation enthusiasts about the fun, freedom, and accessibility of personal aviation in their local area. Following a short presentation about learning to fly, attendees will be offered a free introductory Eagle Flight to experience the spirit of aviation firsthand.

**Full webinar schedule and more details on Learn to Fly Week can be found at [EAA.org/LTFWeek](http://EAA.org/LTFWeek).**

## Chapter Pictures



Full house again!



Gary's Ercoupe and Steve's Colt



Jim Thomas' Cub



Kyle Fulton 2022 YE Pilot



End of a long productive day



Willey Post Lockheed Vega



Did you read the entire newsletter?



Check the chapter website for more pictures and information @

[1612.eaachapter.org](http://1612.eaachapter.org)

## Chapter 1612 Meeting Minutes 8 April 2023

- 1000 meeting called to order by President Eric Muehlberg
- Attendance: 34 members including 3 new guests in attendance
- VMC question—Carburetor ice
- “What is it?” aircraft discussion by VP D’Angelo—Terrill Racer
- President Muehlberg discussed Aviation Career Day at Tuttle High School
- Tucker Barbee received his PPL—CONGRATULATIONS Tucker!!
- VP D’Angelo discussed replacing a crankcase oil seal on a straight shaft Continental A-65 engine
- VP D’Angelo discussed his visit to the National Museum of the United States Air Force
- EAA Chapter video presentation made
- EAA Chapter 1612 is again a Gold Seal Chapter in 2022
- Remember the David J. Perry Aviation Booster Club Fly- or Drive-In Breakfast is 0800-1100 David J. Perry Airport (1K4) on 20 May 23
- Meeting ended by President Muehlberg at 1130





## Who is EAA and Chapter 1612?

**W**e are the Experimental Aircraft Association (EAA) a growing and diverse organization of members with a wide range of aviation interests and backgrounds and a mission of growing participation in aviation to include antiques, classics, warbirds, aerobatic aircraft, ultralights, helicopters, and contemporary manufactured aircraft.

EAA and Chapter 1612 enables you to share the spirit of aviation with the most passionate community of recreational pilots, builders, and restorers. We are an association that offers the fun and camaraderie of participating in the flying, building, and restoring of recreational aircraft with the most passionate community of aviation enthusiasts. Come join us today!

### **President**

Eric Muehlberg  
405-923-6749  
smuehlberg@pdi.net

*Visit the chapter website  
at [1612.eaachapter.org](http://1612.eaachapter.org)*

## Chapter Leadership and Contacts

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# EAA Chapter 1612 Membership Form



Date \_\_\_\_\_

EAA Member # \_\_\_\_\_

Name \_\_\_\_\_

Email \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_

(Annual chapter dues are \$20.00)

**Optional information** \_\_\_\_\_

What are your aviation interest / goals? \_\_\_\_\_

Are you a pilot? (Yes) (No) If yes, what ratings do you hold? \_\_\_\_\_

Do you hold a maintenance rating? (Yes) (No) If yes, what ratings do you hold? \_\_\_\_\_

Have you built / restored or are you building / restoring an aircraft? (Yes) (No) If yes, what type(s)? \_\_\_\_\_

Are you contemplating building or restoring an aircraft? (Yes) (No) If yes, what type(s) interest you the most? \_\_\_\_\_

Do you own or have you owned an aircraft? (Yes) (No) If yes, what type(s)? \_\_\_\_\_

What type of presentations would you like to see at future meetings? \_\_\_\_\_

**Chapter mailing address is;**

EAA Chapter 1612  
954 Redbud Lane  
Newcastle, OK 73065

**Chapter Meetings are the 2<sup>nd</sup> Saturday**

**Chapter President - Eric Muehlberg**  
405-923-6749