

June 2023 Newsletter Volume 47, Number 06

The Static Line

Leroy Castle Memorial EAA Chapter 538 Phoenix, AZ

Website: https://chapters.eaa.org/eaa538
Email: eaa538board@gmail.com
www.facebook.com/eaa538



Monthly meeting are the second Tuesday of every month starting 6:30 P.M. At 7856 North Glen Harbor Blvd.. Glendale.

IN THIS ISSUE

Calendar of Events & Index	Pg. 01
Officers & Directors	Pg. 01
Presidents Report	Pg. 02
Secretary Monthly Minutes	Pg. 03
Notices, Sport Aviation, Wallpaper	Pg. 04
Webinars Schedule for June	Pg. 05
Webinars Continue until	Pg. 07
For Sale	Pg. 08
For Sale Continues to	Pg. 19
Airport Meadview	Pg. 20
Airport Meadview continues to	Pg. 25
Members Build - Paul Fisher	Pg. 26
Members Build Velvick's & C Wheeler	Pg. 27
AirVenture	Pg. 28
AirVenture continued	Pg. 29
Hangar Progress Pictures	Pg. 30
Special Young Eagles Flight	Pg. 31
Thank You to Donors for hangar	Pg. 32
New Member form	Pg. 33
Renewal Member form	Pg. 34
Hangar Donation page	Pg. 35
O	5,



2023 CALENDAR

June 13, 2023

July 11, 2023

Aug 8, 2023

Sept 8, 2023

2023 CHAPTER OFFICERS / DIRECTORS

President – Darren Henley Email: p51bldr@yahoo.com

Vice President – Tad Daughters Email: tadenslt@lycos.com

Treasurer – John Gregg Email: jigregg.jr@gmail.com

Secretary – Ian Arnold Email: iarnol423@gmail.com

1 year director – Mike Hauser Email: azgtrman@yahoo.com

2 year Director - Tom Velvick Email: tomvelvick@cox.net

3 year Director - Cheri McGunagle Email: cherimcgu@gmail.com

Newsletter Editor – Alex Bodak Email: cpucoach@yahoo.com

Webmaster/Hangar – Carlos Hernandez Email: pazmany.ch@gmail.com

PRESIDENTS MONTHLY REPORT

Welcome EAA Chapter 538 Members, Family and Friends.

Been working on the hangar all day. Doing a lot of prep work to begin raising some steel. Tomorrow we will have something standing. Come to the meeting tomorrow to find out. Over the next two weeks we will push real hard to get the building done. I have work crews for this week but will be looking for more help next week. If you still wish to volunteer, let us know. We are also looking for monetary help to complete the hangar. Prices went crazy and we still need to raise some more to finish.

The chapter has two projects for sale. A Sonex and a STOL King. Buying one of these projects gets you something to work on and greatly helps out the chapter.

AirVenture at Oshkosh is coming up soon. If anyone is going, please document your trip. Those of us that can't go would like to hear your stories. This will be real short today. I am real tired. Tomorrow we will have something to show you.

See everyone at the next meeting.

Airline sheets (9)



SECRETARY REPORT

EAA Chapter 538 Meeting on June 9th, 2023

The meeting was called to order at 6:34 P.M. President Darren asked all of the visitor to introduce themselves and tell why they came and a little about themselves. There were 16 members and 7 Visitors present. Following the introductions, our speaker, David Courtney, gave us his presentation about when he paid to fly a P-51 airplane. One such place is the Ridgeland Airpark in Kiss. The P-51 was designed and built in 120 days by hand with all the calculations done on slide rulers. It started with an Allison engine but was replaced with the more powerful Roles Royce engine which had 1600 horsepower. It allowed it to reach 35,000 feet. There were four models, A, B, C, and D being the most produced. It had an internal 85 gallon tank with two wing tanks for added range. The Roles Royce was hand produced and they could not keep up the demand for production. Therefore the Army contracted the Packard Motor company, who mass produced it. He went to Kissimmee, Florida at the Ridgeland Airpark. He was enticed by an August 2017 Sport Aviation article. He showed many pictures of the plane and him in the airplane with narratives. Afterwards he took Q&A for our members and guests.

We took a break at 7:28 P.M.

We resumed at 7:45 P.M. Darren asked for more hangar erection volunteers and a sign-up sheet was passed around. Carlos was not able to attend but he did send a progress report. The slab should be ready to us sometime next week after the contractor puts a ramp so that equipment can be driven on it. The bi-fold door has been paid for and is expected in the next few weeks. The volunteers will be starting at about 6:00 A.M. and stopping about 12:00 or 1:00 P.M.

Jim Moss sent an email requesting pilots and airplanes for the June 10th, 2023 Young Eagles flight for the Tuskegee Airman ACE academy. I sent it to all of my email and EAA chapters in Arizona.

Darren brought up that the EAA B-25 flight are coming to the Deer Valley Airport. It cost \$475.00 to ride it.

It is hoped that we will have the hangar up and habitable in order to have out annual Christmas party in our own space. We might have a grand opening and fly-in, with pancake breakfast before that.

John gave a treasurers report stating that we spent \$51,000.00 and still have \$24350.00 left in the bank. A separate Scholarship account has be set up. We will need your continued donations to finish the hangar. Thanks ahead of time.

The meeting adjourned at 8:11 P.M.

NEWS & EVENTS

- NOTICE NOTICE -

CHAPTER MEMBERSHIP REMINDER:

2023 DUES ARE NOW DUE!

PLEASE BRING YOUR \$20

CASH/CHECK/PAYPAL. YOUR DUES

RUN FROM JAN 1 TO DEC 31 OF

THE YEAR. GO TO THE LINK

BELOW. ALSO, DARREN'S \$100

HANGAR DONATION CHALLENGE!

Https://chapters.eaa.org/eaa53 8/join-or-renew-chapter-538



Bradley Kit For Sale



2023 JUNE WALLPAPER



2023 JUNE SPORT AVIATION MAGAZINE



WEBINARS FOR JUNE 2023 URL: HTTP://WWW.EAAVIDEO.ORG/CATEGORY/VIDEOS/WEBINARS

Webinars

These live multimedia presentations are informative and interactive, allowing the presenter to use slides and audio, while audience members can ask questions and be polled for their opinion.



System Requirements for Attendees

You can easily attend a session from anywhere, anytime, using a compatible computer or mobile device! To get the most out of GoToWebinar, you can download and install the full-feature desktop software on your Windows and Mac computer.

See Download GoToWebinar for your download options. You can also check your system's compatibility automatically.

Some EAA Webinars qualify for credit in the FAA's WINGS or AMT awards program. Visit www.faasafety.gov for details.

View Webinar Video Archives

EAA gratefully acknowledges the support of Aircraft Spruce and Specialty Co. for their generous sponsorship of EAA webinars.

Registration is required, and space is limited.

Date	Time	Title	Presenter(s)
6/6/23	7 p.m. CDT	Flying With AOA Qualifies for FAA WINGS credit.	Paul Dye

Wings fly, and stall, based on angle of attack, despite what you've been told about using the airspeed indicator. We were all told that stall speed goes up with bank angle, but does anyone remember by how much, or under what loading conditions? Angle of attack simplifies all of this — you only have to keep out of the "stall" regime to keep your wing flying! Paul Dye discusses and shows just how simple flying by AOA really is, and tells you how you can fly more precisely, and more safely, with any of the many AOA systems on the market today. Not ready to spend more money? If you have an EFIS, you already have it!

WEBINARS FOR JUNE 2023 URL: HTTP://WWW.EAAVIDEO.ORG/CATEGORY/VIDEOS/WEBINARS

6/7/23

7 p.m. CDT

Mechanic Crisis

Mike Busch

Qualifies for FAA WINGS and AMT credit.

GA is now facing a severe mechanic shortage. Simply put, there are not enough A&Ps to maintain our airplanes. Mike Busch A&P/IA describes what this crisis looks like from both the shop owner's and aircraft owner's point of view, and explains what must be done to enable the industry to cope with this difficult and challenging situation. Qualifies for FAA WINGS and AMT credit.

6/13/23

7 p.m. CDT

The Thorp T-18

Chris Henry

Museum Webinar Series

At a time when many felt that the range of an experimental airplane was fairly small, one man decided to take his around the world. Join us as we take to the skies with Don Taylor and his T-18.

6/14/23

7 p.m. CDT

Tips for Flying Into EAA AirVenture 2023

Fred Stadler

Qualifies for FAA WINGS credit.

Learn all about the 2023 AirVenture NOTAM arrival procedures. EAA's volunteer NOTAM Chairman, Fred Stadler, describes FAA-required procedures and shares useful tips for reducing pilot workload when flying into Oshkosh for AirVenture 2023.

6/20/23

7 p.m. CDT

How to Celebrate International Aerobatics Day

Gordon Penner

Qualifies for FAA WINGS credit.

Find out how you can celebrate International Aerobatics Day. In addition to showcasing a number of organized events, Gordon Penner, Master CFI -Aerobatic and FAA Gold Seal instructor will be discussing how to get get started in aerobatic or unusual attitude training. Video of some basic aerobatic figures from inside and outside the cockpit will be shown such as a loop and a roll and a full competition sequence.

6/21/23

7 p.m. CDT

EAA AirVenture 2023 Features and Attractions

Rick Larsen

Join this webinar to learn about what to expect at AirVenture 2023. Rick Larsen, EAA vice president of communities, member programs and AirVenture features and attractions, and Sean Elliott, vice president of advocacy and safety will discuss the latest news on what to expect at EAA AirVenture Oshkosh 2023.

WEBINARS FOR JUNE 2023

HTTP://WWW.EAAVIDEO.ORG/CATEGORY/VIDEOS/WEBINARS

7 p.m. CDT 6/22/23

International Aerobatics Day: What's It All About?

Patty Wagstaff

Qualifies for FAA WINGS credit.

This webinar covers all the fun of how to celebrate aerobatics — from finding a celebration near you on Saturday, June 24, to how you can get started in aerobatics. Join Patty Wagstaff, IAC member, 3-time US National Aerobatic Champion, aerobatic instructor, and air show pilot as she describes the joy of aerobatics and how to get involved.

6/28/23

7 p.m. CDT

Ultralight/Homebuilt Rotorcraft Arrival Procedures - AirVenture

Mark Spang

2023

Qualifies for FAA WINGS credit.

Flying into the ultralight/homebuilt rotorcraft grass runway at EAA AirVenture Oshkosh 2023 requires compliance with the FAA-issued NOTAM. Mark Spang will discuss the NOTAM arrival and departure procedures specific to the Fun Fly Zone grass runway on the south end of the airport used by ultralights/lightplanes and homebuilt rotorcraft.



Pictures of the LeRoy Castle Stitts Playmate.

For Sale Bradley Aerobat Kit. Right picture completed example,

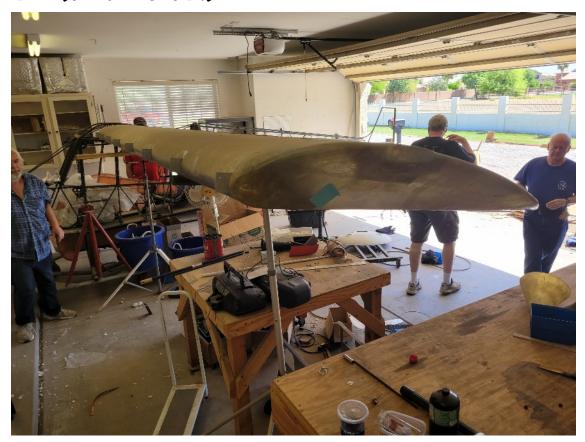
Company Info - no longer selling kits.

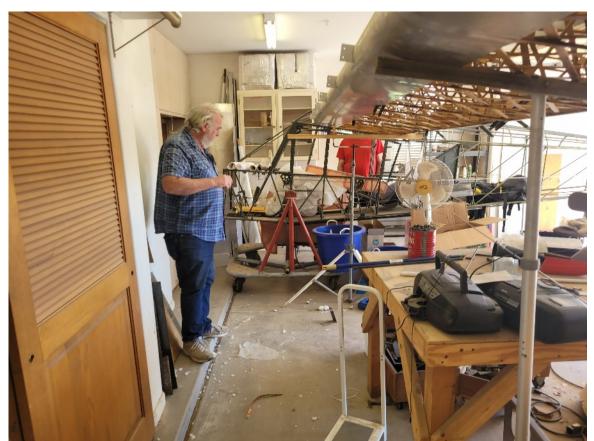


Sonex two place Airplane Kit for Sale



FOR SALE PROJECT: STOLKING





INCOMPLETE THALMAN 4, WOOD, METAL, FIBERGLASS

CONTACT CURT CURTIS - EMAIL - CURTCURTIS @ Q. COM

PRICE=

FREE





T-4 1953 = 4pChwM rg (manual); 135 hp Lycoming O-290; span: 40'0" load: 1050# v: 175/155/45 range: 700. All-wood geodetic construction. [N53389]. Later converted to T-tail with 170 hp O-340. Price FREE.

My friend Cora Lee in Del Norte, Colorado lives on the airport at KRCV East slope of the rockies East of Wolf Creek pass. Astronaut Kent Rominger airport.

She is selling her airport hangar, paved taxiway. Metal, concrete floor, power. 42' by 30' with a motor operator pull up hinged folding door. Right now I think her price is around \$65,000. Her number is 719 - 657 - 0846. If anyone has any other questions or can't get hold of her they can call me.

Rodney at 623-640-4704

Leave a message due to robocalls.

I am a former member of Chapter 538 and still receive your newsletters. I am no longer an active pilot or builder and have several items I hope someone can put to good use. Here is a list:

Tail Dragger used to move easily RV aircraft

Garmin 396 portable GPS (works well but data base is out-of-date & battery not charged)

- 2 Lightspeed 15/20XL noise canceling head sets (one needs new gel ear cups)
- 1 David Clark H20-10 headset (not noise canceling)
- 1 FlightCom 5DX headset (not noise canceling)

Aerox 13 cu ft oxygen cylinder with carry case and masks

If anyone has interest in these items please let me know.

Gary Graham pince@cox.net

602-617-7573

AZ Skypark home on 2 acres, 2 story, 3 bedroom 2,700 ft sq. 500 ft sq basement. Camp Verde, Montezuma Airport (19AZ) Lighted 3300' x 60' paved runway and taxiways View of Mingus Mtns and Verde Valley, 40' x 50' attached hangar, 29 panel solar electrical. Motorhome carport.

Howard & Elaine Ginn, 2540 Piper Ave, Camp Verde, AZ 36322

520-252-5555 \$575,000 Tony



Price FREE











ADDITIONAL ITEMS FOR SALE FROM CURT CURTIS

These shelves are listed on craigs list at \$60. They are free to a club member. Also a two pedestal desk and a metal work bench. the shelves 18 in. wide 3 sections for a total of 9 ft. long. contact CURT 602 809 4446. PRICE = FREE

I have some instruments and landing gear legs, plus wheels. I'm asking \$100 for each. But i need to send the message that they are for sale at any price. They need a home. Also I have some wheels and stuff.













This is Karen Hausteen, we have met a few times at various events and meetings. Anyway, I have a few items that I would like someone to purchase or take if they could be used. I am not sure how to let you and the EAA chapter know, but here is the information:

2 pairs of yokes, from a Cessna 172

1 set of rudder pedals, from a C 172 also

I also have a few avionics items - not sure what and if they even work.

Anyone that is interested can call me and we can arrange for the items to be seen at my hanger at DVT.

Karen Hausteen

760-898-6641



This airplane is brand new, it is still in phase 1, has about 20 hours on the Hobbs meter. It has dual 10 inch HDX Dynon's primary flight displays. Also has the auxiliary radio and auto pilot on the panel. The airplane holds a little over 39 gallons of fuel. The fuel burn is around 5 1/2 to 6 gallons per hour. That is premium car gas by the way. Because the 914 is a turbo charged engine the higher you go the better efficiency you get. You can expect 140 to 150 mph with the wheel pants on. probably 5 mph or so less without the wheel pads. The prop is a whirlwind ground adjustable prop. The manufacture doesn't think that a constant speed prop would add much to the performance of this engine so I didn't spending the \$13 or \$14K, just didn't make sense. As far as landing the airplane goes, I only have about 15 landings on her and I am still getting used to it so I can't really tell you whether she's going to be an easy airplane to land or not. It sure does fly well, very predictable.

I haven't painted the airplane yet, still trying to decide on a paint job. By the way, I am the builder of the airplane. Bought a quick build kit from the company and hired a professional Avionics team to install the Avionics. First two pictures are not my airplane, but are about as close as you can get to it and I thought you might like to see them.

Asking \$135k Larry Jansick < ljansick@gmail.com>

















RV-6A S/N 60271 SPECS & DETAILS. Please contact **Ed Daror via email**: 72ae@cox.net.

Aircraft built by owner A&P/IA and Flight Tested and FAA certified as N72AE In June 2003

For Day, Night, VFR, IFR operations at 1800 Lbs. Gross Aircraft Weight for Normal and 1400 Lbs.

Aerobatics. Present Aircraft, Engine and Propeller Total Time in Service since new: 212 Hours.

ENGINE: Lycoming Factory new 0-360-A1A 180 H.P. with Slick Electronic Ignition.

PROPELLER: Hartzell Constant Speed factory new Model HC-C2YK-1BF / F766A-4.

AVIONICS: Garmin GNC 300XL GPS/COM and ILS Indicator and a function unit, Narco 12D+ Nav/ Com and an ILS Indicator, Narco AT 150 Transponder, Garmin GMA 240 Audio Panel/Intercom,

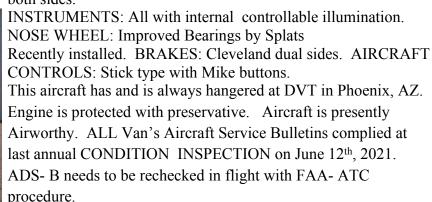
UAvionix ADS-B Out Bundle. All with separate antennas. ElLT with remote Switch/indicator.

Autopilot: NAVAID Tru-Track coupled to GPS.

COMPASS: Vertical. FLAPS: Electrical. PITOT TUBE: Heated. Landing Lights: Dual. Wing Strobes: dual.

CARBURATOR: Temperature Gauge, THROTTLE, PROP, MIXTURE controls: Vernier type, Cabin HEATER and ventilation controls, AEROBATIC HARNESS: Hooker 6 point on both seats, STEPS: on

both sides.





<u>– NOTICE NOTICE –</u>

Chris Rute will loan his airplane scales for a donation to the chapter.

AIRCRAFT BIRCH PLYWOOD AND MORE FOR SALE

No shipping (typical 4x4 sheet ships for over \$200 from California).

Example Pricing:

- .4 mm 4x3.5 sheet \$70. (Catalog pricing is \$73 plus \$270 shipping)
- .8 mm 5x5 sheet \$50. Catalog for 33% less plywood is \$40 plus shipping (only currently sold in 4x4 sheets) 5 sheets available
- 1.5 mm 5x5 sheet \$65. Compare catalog plus shipping for 16 square feet vs 25 sq ft.
- 3.0 mm 5x5 sheet (2 available) \$100. Compare to catalog 4x4 sheets

More material available in 4x8 sheets. 4x8 sheets of plexiglass. Great investments for future projects. Sound proofing material in original roll. Fiberglas rolls. Bring your micrometer to get what you need. Let's talk.

eischeff bevæden men men Ospeo - Mil. F. - 6079

POPLAR CAMBASSE

Would consider offers plus a generous donation to EAA Chapter 538 for all of the above. Bob Hurni (602) 327-3290

















On June 9, 2023 Marc Halcomb did the first test flight on his design configuration for a single point fuel injection system a VW speed part), Microsquirt ECU, high pressure fuel regulator, Tuner studio software, Walbro fuel pumps, a number of GM auto sensors, and a custom header tank for return fuel on his Arion Lightning 3300A Gen 4 engine. This is the same engine that Marc designed the supercharger platform. The new fuel system replaces the original Bing carb and a subsequent ROTEC TBI used with the supercharger.

The fuel injection (absent the supercharger), increased the cruise speed at 3000 rpm (Airmaster 2-blade constant speed prop) from 145 mph to 153 mph. This fuel injection system has a much

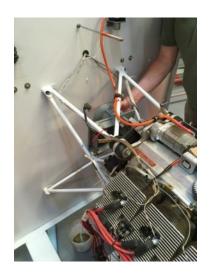
lower cost than the aftermarket SDS multipoint fuel injection system.

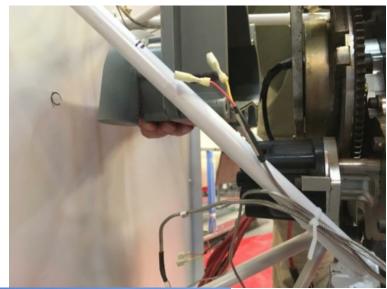
With this improvement in fuel delivery, Marc expects the high speed cruise with the supercharger will from from the low 170 mph range to near 180 mph with much smoother performance. A higher flow VW fuel injector may be required for the supercharged configuration.

Jack Norris

AZ Aeroservices

azaerosvc@gmail.com







John Warner <johnawarnercpa@hotmail.com> 1960 Bell 47G2

FYI, Col. Chuck Millar, owner of Millar Field (2AZ4), is selling his Bell 47 helicopter (like in M*A*S*H).

Have a great day!
John A. Warner
602-228-0102 Cell/Text

1960 Bell 47G2



Serial # 2522
Annual 1-8-23
Standard Airworthiness Cert
VO435 lycoming. 132 hrs SMOH 260hp
Factory new cylinders and cam
VFR avionics
Becker com/transponder
Totally restored by Millar Aviation

Beautiful condition inside and out, Medical forces sale.

Millar Aviation

crmusaO6@gmail.com

Price best offer

Always hangared







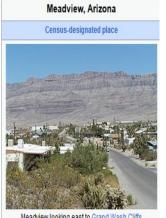
AIRPORT OF THE MONTH - MEADVIEW

Meadview, Arizona

1

Unincorporated community in Mohave County, Arizona





Motto(s): "In Hardship, Always United"



Meadview is an unincorporated community and census-designated place in Mohave County, Arizona, United States, located near Lake Mead. As of the 2020 census, Meadview had 1,420 residents, up from 1,224 as of 2010. Wikipedia

Weather: 97°F

County: Mohave County, Arizona

Population: 1,420

Local Time: 2:17 PM MST, Monday

Altitude: 910 m

PEARCE FERRY AIRPORT

Pearce Ferry Airport (FAA LID: L25) is a public use airport in Mohave County, Arizona, United States. The airport is owned by the National Park Service. It is located 3.5 miles (3.0 nmi; 5.6 km) north of the central business district of Meadview[1] and 2.9 miles (2.5 nmi; 4.7 km) east of Lake Mead's Gregg Basin.

Facilities and aircraft

Pearce Ferry Airport covers an area of 8 acres (3.2 ha) at an elevation of 2,941 feet (896 m) above mean sea level. It has one runway designated 1/19 with a dirt surface measuring 2,900 by

AIRPORT OF THE MONTH - MEADVIEW CONTINUED PEARCE FERRY AIRPORT CONTINUED

110 feet (884 x 34 m) For the 12-month period ending April 20, 2010, the airport had 300 aircraft operations, an average of 25 per month: 67% air taxi and 33% general aviation

L25 Pearce Ferry Airport Meadview, Arizona, USA

GOING TO MEADVIEW?



FAA INFORMATION EFFECTIVE 18 MAY 2023

Location

FAA Identifier: L25

Lat/Long: 36-05-35.6000N 114-02-48.2000W 36-05.593333N 114-02.803333W

36.0932222,-114.0467222

(estimated)

Elevation: 2941 ft. / 896 m (estimated)

Variation: 14E (1985)

From city: 3 miles N of MEADVIEW, AZ

Time zone: UTC -7 (year round; does not observe DST)

Zip code: 86444

Airport Operations

Airport use: Open to the public

Activation date: 10/1980

Control tower: no

ARTCC: LOS ANGELES CENTER

FSS: PRESCOTT FLIGHT SERVICE STATION

NOTAMs facility: PRC (NOTAM-D service available)

Attendance: UNATNDD

Wind indicator: yes Segmented circle: no

Airport Communications

CTAF: 122.9

WX AWOS-3PT at 1G4 (13 nm SE): 119.425 (928-351-1802)

Nearby radio navigation aids

VOR radial/distance VOR name Freq Var PGSr304/37.2 PEACH SPRINGS VOR/DME 112.00 15E

AIRPORT OF THE MONTH - MEADVIEW CONTINUED PEARCE FERRY AIRPORT CONTINUED

Airport Services

Runway Information

Runway 1/19

Dimensions: 2900 x 110 ft. / 884 x 34 m

CNTR 50 FT CLEAR OF VEGETATION.

Surface: dirt, in good condition

Operational restrictions: +5 FT BUSHES ALG E & W SIDE.

RUNWAY 1 RUNWAY 19
Latitude: 36-05.365500N 36-05.822333N
Longitude: 114-02.889667W 114-02.715833W

Traffic pattern: right left

Airport Ownership and Management from official FAA records

Ownership: Publicly-owned

Owner: NATIONAL PARK SERVICE 601 NEVADA HIGHWAY BOULDER CITY, NV 89005

Phone 702-293-2011

Manager: MATT STARK

601 NEVADA HIGHWAY BOULDER CITY, NV 89005

Phone 702-293-2011 EMERG - 702-293-8998

Airport Operational Statistics

Aircraft operations: avg 25/month * 67% air taxi

33% transient general aviation * for 12-month period ending 17 May 2022

Additional Remarks

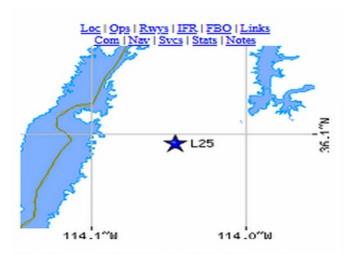
A30A-01 SIGNS 1050 FT FM RWY END 90 FT L. 550 FT STWY SOUTH OF RWY CVRD WITH LRG ROCKS & VEGETATION. A30A-19 SIGNS 200 FT FM RWY END 110 FT L. GRAVEL APRON W SIDE OF AER.

- WILDLIFE ON & INVOF ARPT.
- CTN: CLSD RWY MKD BY TIRES.
- FOR CD CTC LOS ANGELES ARTCC AT 661-575-2079.

Instrument Procedures

There are no published instrument procedures at L25.

AIRPORT OF THE MONTH - MEADVIEW CONTINUED PEARCE FERRY AIRPORT CONTINUED



Road maps at: MapQuest Bing Google

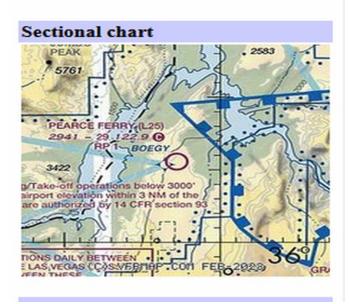
Aerial photo

WARNING: Photo may not be current or correct



Photo by Michael Green Photo taken 10-Feb-2015 looking east.

Do you have a better or more recent aerial photo of Pearce Ferry Airport that you would like to share? If so, please send us your photo.





AIRPORT OF THE MONTH - MEADVIEW THINGS TO DO

- 1. Rogers Hot Springs
- 2. Fisherman's Landing
- 3. Grape Vine Mesa Joshua Natl Forest
- 4. Grand Canyon Skywalk
- 5. Temple Bar Resort & Marina
- 6. Nestrum Farmhouse
- 7. Haulapai Ranch at the Grand Canyon











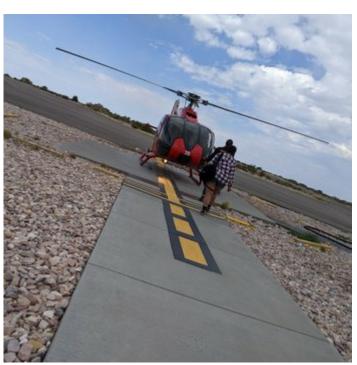




AIRPORT OF THE MONTH - MEADVIEW THINGS TO DO

- 1. Grand Canyon West
- 2. Grand Canyon Western Ranch
- 3. Fortification Hill







Paul Fisher build progress.

Paul Fisher RV-12is

I spent a lot of this month fixing fit issues on the cowl, so there is little visible progress. One of the issues was that I had trimmed the upper cowl front edge about 3/16 of an inch too much on one side. I pleasantly surprised to see that I could add to the edge to fill that in and have the repair strong. The picture shows the repair – the white is the added flox. There are still some surface build-up needed int he picture, but that was easy to do.

Anyhow with that done to my satisfaction (for now, More will need to be done before paint) I put the heat shield into the cowling.

Then on to the engine systems. I connected the throttle cable and set the "Eco stop". (the engine controls shift to max power above 98% throttle, so there is a stop to make it easy to set that power level.) Then I built up and attached the radiator and oil cooler to the engine and aligned them with the cowl openings. Had a problem attaching one radiator hose to a fitting behind the engine - just no room to get a pair of pliers across the spring clamp that holds it on. So I will be ordering a set of "remote spring clam pliers". Basically a cable actuated linear clamp that goes across the ears of the spring clamp, and a remote handle to actuate the cable. Should be useful for the cars as well.

Nest is to drill the rear window plexiglass and paint the interior.

Paul







MEMBER BUILDS, PICTURES, AND ACTIVITIES

Tom & Katie Velvick went flying with the Desert Flyers





I have almost finished my plane and sent the N number off to transfer ownership a 2007 Jabiru J-250 with a Jabiru 3300 generation 3 engine with 19 hours and total hours on the plane is 190 . the plane had to be repaired due to a hard landing and signed off Saturday Yeppie !!! I have a total of \$19,000.00 in the plane including all the avionics I have wanted this plane for a long time. Curt Wheeler







ARE YOU READY FOR AIRVENTURE - PLAN NOW

As of 06/08/2023

Your Official Countdown to AirVenture 2023

July 24 - July 30, 2023

Countdown is sponsored by:











Days

Hours

Minutes

Seconds

Prepare to be amazed at AirVenture 2023. | View this email online





What's AirVenture Without Breathtaking Air Shows?

AirVenture's daily air shows feature a vast variety in today's world of flight — precision aerobatics, the latest innovations, rare and unique flying examples, and history coming alive through warbird and vintage showcases.

ARE YOU READY FOR AIRVENTURE - PLAN NOW

Are You Ready to Look to the Skies?





The U.S. Air Force's F-22 Demo team announced its 2023 schedule the International Council of Air Shows (ICAS) performance schedule because they convention in Las Vegas, and EAA AirVenture Oshkosh is among the appearance locations listed. Read More >

front of perhaps the most aviation-savvy audience on the planet...YOU!



Performers

The world's best aerobatic pilots make

have the opportunity to strut their stuff in

Oshkosh a priority for their air show

Get Your Tickets

See Performers >



Give a Ride, Get a Ride! Check Out Rideshare.

Are you looking for a ride to EAA AirVenture Oshkosh? Or maybe you havewith some of the best photos from bound vehicle to take along a fellow aviation enthusiast? Check out RideShare to match pilots/drivers with passengers for the annual journey to AirVenture. Check It Out >



See the Best of AirVenture Air Shows

Relive the excitement of AirVentures past space available in your airborne or land- previous air shows on our Flickr gallery. View the Gallery >



EAA Events

The EAA Aviation Museum and grounds is home to many special events and programs throughout the year.

Read More



Exhibits

Watch, listen, learn, and interact with a variety of exhibits encompassing all eras of flight



Virtual Cockpit Tours

Climb into the airplanes in our museum virtually to see what it is like to be in the pilot's seatt

Read More

Visitor Information

The EAA Aviation Museum participates in the ASTC Passport Program all year long, and the Blue Star Museum program from May 21 through Labor Day.

Map

Location 3000 Poberezny Road

Oshkosh, Wisconsin, 54902

Phone Number 920-426-4818 Admission Rates **EAA Members**

FREE Adults (19+) \$12.50 Seniors (62+) \$10.50 Veterans, Active Military \$10.50 Personnel, and Spouses Youth (6-18) \$9.50 Children (5 and under) FREE Family Rate* \$31.00 Group Rates Available 10 a.m. - 5 p.m. Monday-Sunday

Special Hours During AirVenture

FEATURED AIRCRAFT



1944 North American F-51D Mustang - N3451D

In 1939, with the shadows of World War II covering Europe, the British Royal Air Force began looking for a new plane to increase its figh... Read More



Spirit of St. Louis Replica

EAA has constructed two "Spirit of St. Louis" replica aircraft to honor Charles Lindbergh and his aviation achievements.



1931 Pitcairn PCA-2 Autogiro 'Miss Champion' - NC11609

In 1923, test pilot Lt. Gomez Spencer flew inventor Juan de la Cierva's Autogiro in Madrid, Spain, marking the first controlled flight of... Read More

HANGAR UPDATE CONTINUED

Many Thanks to Carlos H, Stuart Snow, Paul Fisher, Darren H, Cheri Mc, and husband, Tad D, and Alex B for coming out to rearrange items in one of the connex on June 3, 2023, This is in preparation for erecting the steel for out hangar. We took out many things and then put them back in in the order that we would need them for the erection. According to Carlos the concrete has finished curing. We have to wait for our contractor to arrange a crane, scissor jack lift was there Sat morning, etc before we can start.

















SPECIAL YOUNG EAGLES FLIGHT

On Saturday, June 10, a few people came together to fly four people from the Tuskegee Airman ACE academy. At least two of our students flew all the way from the Virgin Islands to attend. Thanks to Cheri, and crew plus Tad D, and Marv W(?) For flying them. The ground crew was Glen Nelson and Alex Bodak. Here are some of the pictures.













THANK YOU

THANK YOU

THANK YOU

THANK YOU

THE FOLLOWING IS A LIST OF PEOPLE WHO HAVE GENEROUSLY DONATED TO THE HANGAR FUND. WILL YOU JOIN THEM? Send us some money and your name

will be here also! * MEANS MULTIPLE DONATIONS.

- 1. Aaron Andrew
- 2. Benjamin Armstrong
- 3. AZ Aeroservices Jack Norris
- 4. Anna Berry
- 5. John Bishop
- 6. Alexander Bodak *
- 7. Tad Daughters *
- 8. John Gregg Jr.
- 9. Darren Henley *
- 10. Carlos Hernandez
- 11. Michael Karazewski
- 12. Mary Kelly
- 13. Jamie Marie
- 14. Micah Martin
- 15. Lori Massuer
- 16. Jim Moss
- 17. Mark Pansing
- 18. Frank Rivera
- 19. John Roffey
- 20. Chris Rute
- 21. Stuart Snow
- 22. Sharon Burke *
- 23. Steve Thompson
- 24. Katie Velvick
- 25. Tom Velvick
- 26. John Warner
- 27. Dawn Young
- 28. Chuck Kline
- 29. Roy Hendrickson
- 30. Steve Thompson
- 31. Mark Pansing
- 32. Jack Norris
- 33. Fred Kirkland
- 34. Cheri McGunagle
- 35. Roger Ward
- 36. George Parkins
- 37. Michael Hauser
- 38. Richard Schmidt
- 39. David Courtney

- 40. John Robinson
- 41. Mark Robinson
- 42. Cheri McGunagle
- 43. Mark Johnson
- 44. Michael Hauser
- 45. Scott Davis
- 46. Paul & Debbie Fisher
- 47. Larry Polhill
- 48. Curt Wheeler
- 49. Mark Pearson
- 50. Don Nee
- 51, Mark Johnson
- 52 Elena Evans
- 53. Alex Hardt
- 54. John Maleitzke
- 55. Dee Grimm
- 56. Joe Statt
- 57. John Barbrick
- 58. Lonny McClung
- 59. Bob Hurni
- 60. John Warner
- 61. Doug Brune
- 62. Fawn Dorman
- 63. Willard Waddle
- 64. Dave Timberlake
- 65. Doug Hanrahan
- 66.

CHECK THE WEBSITE AT <u>HTTPS://CHAPTERS.EAA.ORG/EAA538/HANGAR-FUNDRAISER</u> FOR MORE INFORMATION AND UPDATES. * MEANS MULTIPLE DONATIONS.

IF I MISSED ANYBODY, YOU WILL APPEAR IN NEXT MONTH'S NEWSLETTER. AGAIN THANKS FOR GETTING US CLOSER TO OUR GOAL OF OUR OWN HANGAR/HOME..

2023 E.A.A. Leroy Castle Chapter 538 Membership Renewal Form

		ame: Spouse's Name:				
Address:						
City:		State:	Zip:			
Phone:	(circle one) Home C	Cell Email Addre	9SS:			
National EAA Num	ber:	Expires:				
Approximate Mont	h & Year joined Chapter 538:					
			A 10 PM A 1 A 10 PM A 2 PM A 2 PM A 10 A 1			
Note: I	EAA requires you be a member of Na	lional EAA in orde	er to be a member of Chapter 538.			
RATINGS HELD:						
Student Pilot	Sport Pilot Recreational	Pilot Pr	rivate Pilot Commercial Pilot			
ATP A&P	IA CFI CFII	Other Ra	itings:			
Aircraft Project or	Hobbies:					
Aircian, Froject of	Tiobbies.					
PROXY STATEME	ENT: I hereby appoint		of EAA Chapter 538 as my true and law			
agent and proxy w	ith full power of substitution to represe	ent me, in my abs	ence, at any Chapter meeting on all matters			
coming before the	meeting. Note: If you do not wish to	appoint a proxy, r	mark "N/A", do not sign and you will not			
relinquish your vot	e					
,						
Signa	atura	_	Date			
Signa	nuie		Date			
INSTRUCTIONS:	Return the completed / updated for	m and \$20 annual	dues to Treasurer			
instructions.	John Gregg Jr.	mana \$20 amida	rades to Treasurer.			
		Make checks pay	able to EAA Chapter 538)			
	Jood W. Abraham En.		able to LAA Chapter 550)			
	Glendale, AZ 85308		able to LAA chapter 330)			

File: 2023 Membership Renewal Form

2023 E.A.A. Leroy Castle Chapter 538 Membership Renewal Form

	Spouse's Name:
Address:	
City:	State: Zip:
Phone:	(circle one) Home Cell Email Address:
National EAA No	umber: Expires:
Approximate Mo	nth & Year joined Chapter 538:
	EAA requires you be a member of National EAA in order to be a member of Chapter 538.
Note	. EAA requires you be a member of National EAA in order to be a member of Chapter 556.
RATINGS HELD):
Student Pilot	Sport Pilot Recreational Pilot Private Pilot Commercial Pilot
ATP A&F	P IA CFI CFII Other Ratings:
Aircraft, Project	or Hobbies:
	a otherwise: DO NOT share this information
uniess you tell u	s otherwise: DO NOT share this informationSignature
	s otherwise: DO NOT share this information Signature Signature S
PROXY STATE	Signature MENT: I hereby appoint of EAA Chapter 538 as my true and law
PROXY STATE	Signature MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters
PROXY STATES	MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters ne meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not
PROXY STATE	MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters ne meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not
PROXY STATES	MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters ne meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not
PROXY STATES agent and proxy coming before the relinquish your v	MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters ne meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not
PROXY STATE agent and proxy coming before the relinquish your vectors Sig	MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters ne meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not ote. Date
PROXY STATE agent and proxy coming before the relinquish your vectors Sig	MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters ne meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not note. Date Return the completed / updated form and \$20 annual dues to Treasurer:
PROXY STATE agent and proxy coming before the relinquish your vectors Sig	Signature MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters he meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not ote. Date S: Return the completed / updated form and \$20 annual dues to Treasurer: John Gregg Jr.
PROXY STATE agent and proxy coming before the relinquish your vectors Sig	Signature MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters he meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not ote. Date S: Return the completed / updated form and \$20 annual dues to Treasurer: John Gregg Jr.
PROXY STATE agent and proxy coming before the relinquish your vectors Sig	MENT: I hereby appoint of EAA Chapter 538 as my true and law with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters he meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not ote. Date Date Return the completed / updated form and \$20 annual dues to Treasurer: John Gregg Jr. 5688 W. Abraham Ln. (Make checks payable to EAA Chapter 538)

File: 2023 Membership Renewal Form

EXPERIMENTAL AIRCRAFT ASSOCIATION LEROY CASTLE CHAPTER 538 PHOENIX, ARIZONA

The Leroy Castle EAA Chapter 538 is a 501(c)(3) non-profit organization (EIN 86-1017778). We are counting on support from our community and folks like you to help us!

Your donation is very much appreciated!

This is you	r receipt* foi	your donat	ion in the amo	unt of:
□ \$100	\$250	\$500	\$1000	\$500C
Other:			/	
Donation I	Date:			NO
Make	donation ch	eck payable	to: EAA Chapt	ter 538

Thank You for supporting EAA Chapter 538 and the future of aviation!

Mail checks to: 36409 N 17th Ave. Phoenix, AZ 85086

*Please retain this receipt for tax purposes and consult your accountant regarding charitable tax deduction related questions.

chapters.eaa.org/eaa538