



August 2021 Newsletter Volume 45, Number 08

# The Static Line

Leroy Castle Memorial EAA Chapter 538 Phoenix, AZ

Website: <https://chapters.eaa.org/ea538>

Email: [ea538board@gmail.com](mailto:ea538board@gmail.com)

Facebook: [www.facebook.com/ea538](http://www.facebook.com/ea538)



Monthly meeting are the second Tuesdays 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
Continues until	pg. 03
Secretary Monthly Minutes	pg. 04
Notices, Sport Aviation, Wallpaper	pg. 05
More Notices	pg. 06
Webinars Schedule for August	pg. 07
Webinars continued	pg. 08
For Sale	pg. 09
For Sale Continues to	pg. 17
Airport of the Month Page	pg. 18
Airport continues to	pg. 20
Member builds shares	pg. 20
Continues to	pg. 21
Overview of AirVenture 2021	pg. 22
More AirVenture 2021 continues	pg. 24
Thank You to Donors for hangar	pg. 25
Member Renewal form	pg. 26
New Member form	pg. 27
Hangar Donation page	pg. 28

### 2021 CHAPTER OFFICERS / DIRECTORS

- President – Darren Henley  
Email: [p51bldr@yahoo.com](mailto:p51bldr@yahoo.com)
- Vice President – Katie Velvick  
Email: [rv4chick@cox.net](mailto:rv4chick@cox.net)
- Treasurer – John Gregg  
Email: [jgregg.jr@gmail.com](mailto:jgregg.jr@gmail.com)
- Secretary – Alexander Bodak III  
Email: [cpucoach@yahoo.com](mailto:cpucoach@yahoo.com)
- 1 year Director – Tad Daughters  
Email: [tadcnslt@lycos.com](mailto:tadcnslt@lycos.com)
- 2 year Director - Stuart Snow  
Email: [stuartsn.ss@gmail.com](mailto:stuartsn.ss@gmail.com)
- 3 year Director - Mike Hauser  
Email: [azgtrman@yahoo.com](mailto:azgtrman@yahoo.com)
- Newsletter Editor – Alex Bodak  
Email: [cpucoach@yahoo.com](mailto:cpucoach@yahoo.com)
- Webmaster – Carlos Hernandez  
Email: [pazmany.ch@gmail.com](mailto:pazmany.ch@gmail.com)

**2021 CALENDAR**  
 August 10, 2021  
 September 14, 2021  
 October 12, 2021  
 November 9, 2021

## **PRESIDENTS AUGUST REPORT**

Welcome members, family and friends of EAA Chapter 538.

AirVenture has come to a close. The capstone event for Experimental Aircraft Association recently came to a close. Over 608,000 persons attended the event, the third time the total attendance exceeded 600,000. There were 16,378 aircraft operations over the 10 day period from July 23 through July 31. There were 12,000 campsites used with over 40,000 patrons. 3,176 included: A record 1,420 vintage aircraft registered, plus 1,089 homebuilt aircraft, 354 Warbirds, 148 aerobatic aircraft, 112 seaplanes, 33 ultralight's, and 27 rotorcraft. By all accounts it was a very successful event. An estimated \$170 million was generated as revenue for the 5 related counties. We have several members who attended the event this year and I am looking forward to hearing their stories.

We have our own events coming over the next year. The Buckeye Air Fair/Copperstate Fly-in is still planned for the early months 2022. (Secretary's note February 17 to 20) The event planners are always looking for volunteers and I would like to encourage all members to participate as the volunteer effort is essential to for these events to be successful. I would like to set up a 538 Chapter booth to advertise our organization plus have some examples of member projects. If anyone is interested in participating, please contact Carlos Hernandez.

The Davis-Monthan Airshow is planned for this fall and we can expect the Luke Airshow next year. Fly-in to these events are by invitation only, but they are always looking for aircraft to display to otherwise represent the spectrum of aviation. The Public Affairs office would be the best place to begin your inquiry. Attendance of these events are always free and it will be fun to have a chapter road trip. If anyone is interested, please contact Carlos Hernandez.

Once temperatures cool down and other restrictions become lifted, I would like to begin our pancake breakfasts again. This October or November would be a good time to do this. There is quite a bit of coordination to do this. One of the requirements is to have a food handlers card. It will be upon you to get one to be a food server. It can be found at: <https://www.statefoodsafety.com/food-handler/Arizona/Maricopa-county>. It now costs \$10 but is good for 3 years. We also support the Stiller Airpark Chapter' Young Eagles event in early December. Also this spring we should have another breakfast at our hanger. We are looking for volunteers for these events. If you are interested in participating, please contact Carlos Hernandez.

I have been contacted by the son of John McKinney. John McKinney was the owner of a Stitts Playmate that was built by our chapter' founder Leroy Castle. He received my letter and has offered the aircraft to us again. The last time we were offered the aircraft, it was in the middle of a very hot August. The trailer that comes with it needs a bit work to make it safe to travel. I was waiting for it to get a bit cooler. I called to coordinate the Pick-up, and Mr. McKenny had begun a trip with no idea as to his return. Now we have this opportunity, I intend to act quickly. This aircraft will be an important component to our chapter activities moving forward from here. If anyone is interested in being part of a small crew to pick up the aircraft, please contact Carlos Hernandez.

Once we have the aircraft in our possession, the next step will be to form a chapter flying club. It will be expected for the club to acquire the aircraft from the chapter. All proceeds will benefit the Chapter and our hangar project. The club will have to be a separate organization from this chapter. It will be necessary to maintain and care for the aircraft. This would be an ideal place for members who do not have their own aircraft and need one to fly. Basic flight instruction can be performed in an experimental aircraft if YOU are the owner. The FAA now requires a Letter of Authority (LOA) to permit this. If anyone is interested in participating in this club, please contact Carlos Hernandez.

Our hangar project is moving forward, but are currently in the plans review stage. This is a back-and-forth process that must occur until all the design elements are satisfactory. While we are not moving forward as quickly as we like, we are moving as quickly as possible. Carlos Hernandez is fully involved with this project and is giving everything he has to the design and submittal for the hangar. Please give Carlos your thanks and appreciation for everything he has done so far. But seriously folks... We can't

## **PRESIDENTS AUGUST REPORT CONTINUED.**

expect Carlos to do everything, so if anyone is willing to take the lead on any project, just step up and take the reins.

If you wish to provide assistance, please let us know. If there is anything you would like to try, such as a fly out, send out an email to the group, get a few participants, set the time, and go do the thing. Tell everyone else your story when done. You are only limited to by your imagination. Fly-in, Fly-out, to an airport for breakfast (or lunch), aircraft camping, poker run, workshops, gumball rally. Anything is possible. We are planning to have a Young Eagles event this fall. If anyone wishes to participate whether as pilot or ground crew, let us know. You will need to meet the requirements established in the EAA' Young Eagle Program. <https://www.eaa.org/ea/youth/free-ye-flights/ye-volunteers/ye-volunteer-opportunities/ea-young-eagles-volunteer-pilots/pilot-requirements>. For more information, please contact Cheri McGunagle and Jim Moss.

It is now the time to plan for next years Chapter Officers. We really need volunteers for a nominating committee. If anyone wishes to serve in any office please contact me.

See everyone at the next meeting. Tuesday August 10, 2021 . It is held at 7856 N Glen Harbor Blvd Glendale, AZ 85307.

## **NOTICE OF ROAD WORK-GLENDALE AVE CLOSURES**



### **Glendale Avenue Reconstruction Project**

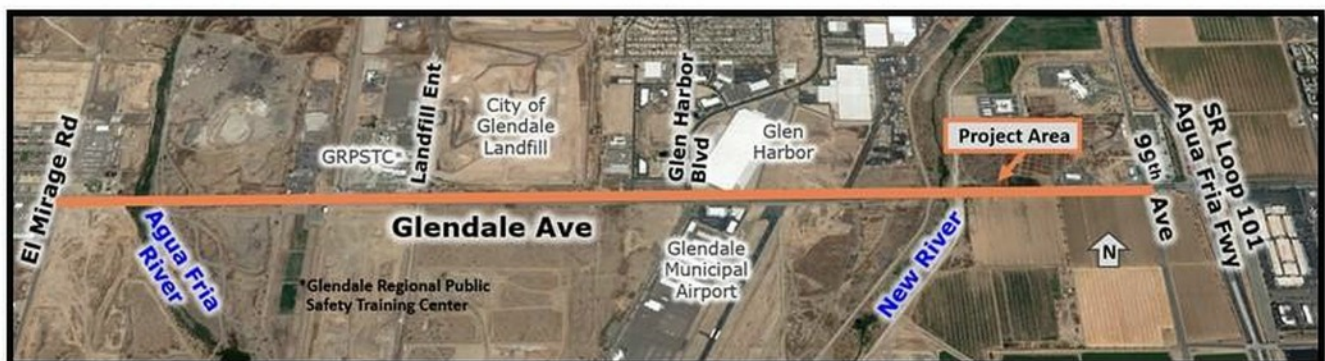
**Concrete Placement for the North Side of Glendale Avenue Begins Soon**

Work continues for reconstruction of Glendale Avenue from 99<sup>th</sup> Avenue to El Mirage Road. The segment of roadway from, and including, the 99<sup>th</sup> Avenue intersection to just east of the Agua Fria Bridge will be concrete, with the segment west of the Agua Fria Bridge to El Mirage Road remaining asphalt. The project includes drainage improvements, concrete work, asphalt sidewalk, and street lighting. Project completion is expected in Spring 2022.

- **Scheduled to take place Monday, August 9,** Glendale Avenue traffic from 99<sup>th</sup> Avenue to the Agua Fria Bridge will be shifted to the south side of Glendale Avenue onto the newly placed concrete pavement. Glendale Avenue will once again be open to travel in both directions from 99<sup>th</sup> Avenue to El Mirage Road, with one lane in each direction.
- **Scheduled to begin Monday, August 9, Glen Harbor Boulevard will be CLOSED on the north side of Glendale Avenue, with no access to or from north Glen Harbor Boulevard from Glendale Avenue.** Glen Harbor Boulevard traffic north of Glendale Avenue should use Northern Avenue as an alternate route during this time, until Glen Harbor can be reopened, expected to be in October. Glen Harbor Boulevard on the south side of Glendale Avenue (for access to Glendale Municipal Airport) will remain open.
- **99<sup>th</sup> Avenue is currently closed on the north side of Glendale Avenue with no access to or from north 99<sup>th</sup> Avenue at Glendale Avenue.** Please use Northern Avenue as an alternate access during this time.
- The week of August 9, crews are scheduled to lower utilities to prevent them from being damaged during the milling (asphalt removal) activity, and scheduled for the week of August 16, crews will mill (remove) asphalt on the north side of Glendale Avenue, from 99<sup>th</sup> Avenue to the Agua Fria Bridge.
- During work on the north side, once again, crews will apply a cement-treated-base to the subsurface of the future roadway to prepare for the concrete. **This will be followed by concrete work, which is scheduled to take place during night hours, Monday through Friday nights, excluding holidays, to provide a quality end product due to the higher daytime temperatures.**
- Access to businesses and facilities is being maintained, although for properties on the north side of Glendale Avenue in the project area, if there is more than one access to your property, one may be closed to accommodate the work effort. Detour signage will be in place to direct travelers around the restrictions or to appropriate access points. Please allow extra time for travel during this work.

Thank you for your patience during this work!

**Project Information: 602.532.6250 | GlendaleAz.com**





## EAA Chapter 538 Monthly Meeting Minutes for July 12, 2021

1. Meeting was called to order at 6:30 P.M. with two (2) visitors, 18 members in person.
2. Our Visitors are Branden Slinkev and Bill Nunes.
3. We did not have an assigned speaker. We showed the July EAA chapter video. Then Alex Bodak gave a PowerPoint presentation on eVOL news/update. That was followed by Alex Hardt showing us his RV-12 build pictures in his house and covered porch closing with the moving it out of his house and into a hangar at Goodyear airport. He wanted to thank his friend Randy who showed them how to powder coat parts. He especially wanted to thank Kim his significant friend who did a super job on the seat upholstery and for the help she put into the project... They estimate that they have 2700 hours for both of them. Darren H also gave a verbal report of what he is doing to continue the build of his Starduster. He order the fuel tank, finished the bottom two wings and is ready to start on the top two.
4. Looking ahead Darren wants to do a pancake breakfast late Oct early November. In December for the last 3 -4 years we have also done Stellar Airparks Young Eagles event breakfast.
5. Buckeye Air Fair/Copper State Fly-In is on for February 17 to 20, the date change was because of the National Golf tournament on the week before In Phoenix. He wants to have a booth to promote our chapter. We need three people each for three different days.
6. Darren noted Overguard Chapter 1034 is holding a fly-in the field is elevation 6500 ft. They are restoring a Kit Fox and are in need of Technical Reps.
7. No report from John G our Treasurer because he is in Wisconsin.
8. Mike, Director noted that ship times from Van' is decreasing slightly. Also, Lycoming raised the price of their engines 5% yesterday.
9. Cheri M, gave a tentative date of November 13, 2021 for our first young eagles flight. She reminded everyone about the pilot and ground crew safety requirement from EAA. She also noted that we will have a pot luck in Dave' hangar afterwards. The dates have not been set but she thinks we will have a January, March, and June Young eagles events so far.
10. Carlos H did not have a hangar progress report, since we are waiting for the city to approve blueprints, plans etc. Sometime in late July the insulation for the building will be delivered..
11. The meeting adjourned at 8:12 P.M. Alex B first and Paul F seconded.



### NEWS & EVENTS

## - NOTICE NOTICE -

### CHAPTER MEMBERSHIP REMINDER:

**2021 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/ea538/join-or-renew-chapter-538>

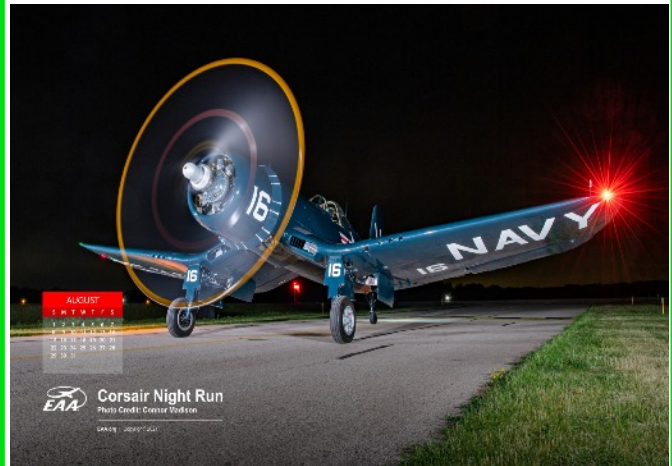


Larry Polhill's Fairchild



### 2021 AUGUST WALLPAPER

CLICK PHOTO FOR AUGUST 2021 WALLPAPER



### AUGUST 2021 SPORT AVIATION MAGAZINE

CLICK PHOTO FOR AUGUST 2021 SA MAGAZINE



**Calling All EAA Chapter 538 members & Visitors.**

**Along with my request for articles, pictures, info for this newsletter, 42 people out of the 60 or so members have done the ten questions at survey monkey about our chapter and how we can improve it above the great job that Darrin and the rest of the officers/board member are doing. Please take six (6) minutes out of your day to help us make our chapter even better. You can copy and paste it into a web browser and go. You can hold CTRL and click on the link below. If you have already done it, once is enough. Thanks**

**<https://www.surveymonkey.com/r/9NYJZBV>**

**If you have any ideas for speakers for chapter meetings please forward them to Alex.**

**– NOTICE NOTICE –**

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

### **Members Information**

John Gregg has us registered for amazon smile.

**<https://smile.amazon.com/>**

When you log into the Amazon Smile site, you must select the charity you are supporting, 538. You will see this area in the black upper band middle of the screen. Note: Currently, Guide Star, the company that Amazon uses to verify qualified charities only utilizes the first line of our name: "EAA 538" is used. Once on the Amazon Smile site, you will order as usual. **Thanks John Gregg Jr.**

**WEBINARS FOR AUGUST 2021**

**URL: [HTTP://WWW.EAAVIDEO.ORG/CATEGORY/VIDEOS/WEBINARS](http://www.eaavideo.org/category/videos/webinars)**

## EAA Webinars Schedule

Counter your post-AirVenture blues and keep yourself busy until July 2022 with EAA's free and educational webinars that you can enjoy from the comfort of your home. Preregistration is recommended, as space is limited.

[Register Now](#)

### August Webinars

#### Homebuilt Highlights from AirVenture

TUESDAY, AUGUST 3, AT 7 P.M. CDT

Presenter: Marc Cook | *Homebuilders Webinar Series*

[Register >](#)

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#### Misfueled with Jet A

WEDNESDAY, AUGUST 4, AT 7 P.M. CDT

Presenter: Mike Busch | *Qualifies for FAA WINGS and AMT credit.*

[Register >](#)

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#### Bugatti 100P: One of a Kind

TUESDAY, AUGUST 10, AT 7 P.M. CDT

Presenter: Bob Havens | *Museum Webinar Series*

[Register >](#)



## **WEBINARS FOR AUGUST 2021**

***URL: [HTTP://WWW.EAAVIDEO.ORG/CATEGORY/VIDEOS/WEBINARS](http://www.eaavideo.org/category/videos/webinars)***

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### **Runway Directional Control**

WEDNESDAY, AUGUST 11, AT 7 P.M. CDT

Presenter: Tom Turner | *Qualifies for FAA WINGS credit.*

[Register >](#)

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### **Alluring Figures in Aerobatics: What the Rules Say, What Judges Like, and What Pilots Do**

TUESDAY, AUGUST 17, AT 7 P.M. CDT

Presenter: DJ Molny | *Qualifies for FAA WINGS credit.*

[Register >](#)

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### **How to Become a CFI**

WEDNESDAY, AUGUST 18, AT 7 P.M. CDT

Presenter: Radek Wyrzykowski | *Qualifies for FAA WINGS credit.*

[Register >](#)

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### **Tundra Tires Rule: Alaska Style**

WEDNESDAY, AUGUST 25, AT 7 P.M. CDT

Presenter: Laura Herrmann | *Qualifies for FAA WINGS credit.*

[Register >](#)

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**FOR SALE PAGE 1**

***SHELVES FOR SALE -  
BEST OFFER OR \$40 EACH. - 4 SECTIONS***

**Shelves for sale -  
Best Offer or \$40 each. - 4 sections**

**CONTACT DARREN HENLEY AT EMAIL: [P51BLDR@YAHOO.COM](mailto:P51BLDR@YAHOO.COM)**



**FOR SALE PAGE 2**

Tom Parten quit flying and has his 6 Cylinder Sonex  
(Tail wheel) here on Thunder Ridge Airpark AZ 28.

If you know anybody looking for a good deal contact Bertha Partin  
<bmpartin@gmail.com>



**PICTURE OF LEROY CASTLES STITS PLAYMATE WITH IT'S WINGS FOLDED.**

**F O R S A L E P A G E 3**

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 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.

***FROM DARREN HENLEY ABOUT THE STITTS PLAYMATE ETC.***

Hello Everyone.

Just received contact from Jim McKinney again and it looks like they are ready to donate the Stitts Playmate to us.

They are also liquidating their hangar and have several planes, projects and tools available which I expect would be a good price. We have several things there that possibly members of your chapter or their friends could be interested in.

We have a Scamp all metal VW powered Bi-Plane. A Corbin Baby Ace Covair powered.

Both have been flown but not in 8 to 10 years. There is a Witman Tail Wind project. It is up on the gear, winds & tail feathers complete. Several instruments go along with it. There is a ½ VW on a running stand, but it has not been started in a few years. We have two or three complete Covair engines. We also have several Corvair Blocks, one or two VW blocks, miscellaneous other parts. We have a lathe, welders, bead blaster, two stage compressor and other tools and equipment. Contact Jim at the number below. He did not indicate when the sale was going to start or end.

Jim McKinney  
(602) 284-8585

**FOR SALE PAGE 4**

**INCOMPLETE THALMAN 4, WOOD, METAL, FIBERGLASS**

**CONTACT CURT CURTIS - EMAIL - [CURTCURTIS@Q.COM](mailto:CURTCURTIS@Q.COM)**

**PRICE**

**= FREE**



Ronald Barker [Log in](#) [New user?](#) [Sign up for free](#)  
[Tell a Friend](#)

**AIRPORT-DATA.COM**

Home Airport ▾ Aircraft ▾ Photographers Slideshows Articles Forums Member Section API

**Aircraft N53389 Data**

[Browse by Manufacturer](#)

1 aircraft record found.

[1949 Thalman T - 4](#)

[Add another N53389](#)

# N53389

1949 Thalman T - 4 C/N 4

[Discuss this aircraft in forum](#)

Have a photo of this aircraft? Share with others.  
 Correct or submit additional aircraft data  
 Comment on this aircraft  
[Links to this page and other related pages](#)

**Airframe Info**

<b>Manufacturer:</b> <a href="#">Thalman</a>
<b>Model:</b> T - 4 <a href="#">Search all Thalman T - 4</a>
<b>Year built:</b> 1949
<b>Construction Number (C/N):</b> 4
<b>Aircraft Type:</b> Fixed wing single engine
<b>Number of Seats:</b> 2
<b>Number of Engines:</b> 1
<b>Engine Type:</b> Reciprocating
<b>Engine Manufacturer and Model:</b> Lycoming O-340 SERIES

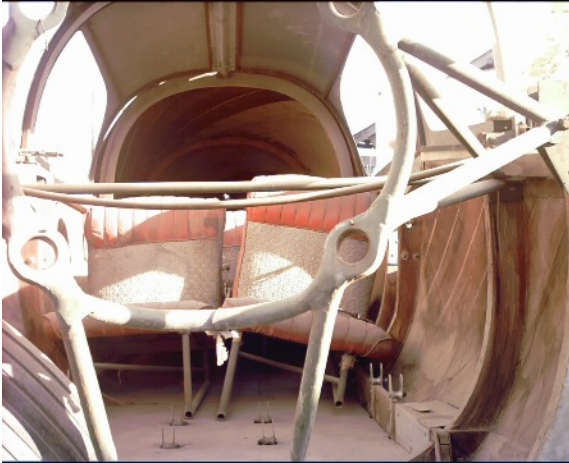
**Aircraft**

<b>Registration Number:</b> N53389
<b>Mode S (ICAO24) Code:</b> A6BF24
<b>Certification Class:</b> Experimental
<b>Last Action Taken:</b> 1977-01-14
<b>Current Status:</b> Revoked

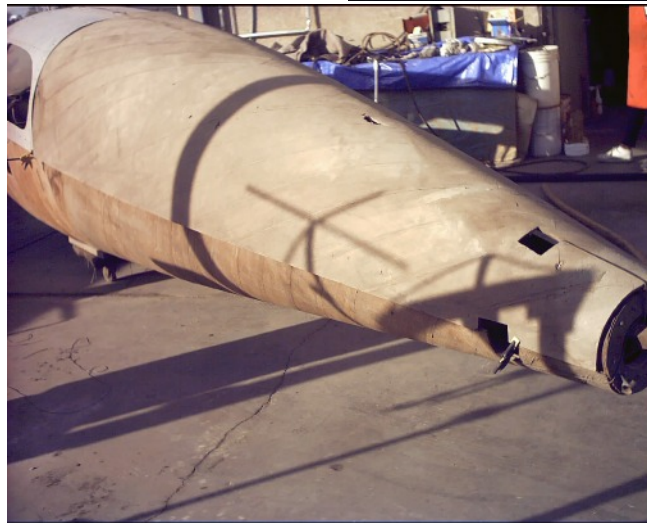
**T-4 1953 = 4pChwM rg (manual); 135 hp Lycoming O-290; span: 40'0" load: 1050# v: 175/155/45 range: 700. All-wood geodetic construction. [N53389]. Later converted to T-tail with 170 hp O-340. Price FREE.**



**FOR SALE PAGE 5**



Price FREE





**FOR SALE PAGE 6**

**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.



**FOR SALE PAGE 7**

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





**FOR SALE PAGE 8**

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

Aircraft built by owner A&P/IA and Flight Tested and FAA certified as N72AE In August 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. EILT 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.

INSTRUMENTS: All with internal controllable illumination. NOSE WHEEL:

Improved Bearings by Splats

recently installed. BRAKES: Cleveland

dual sides. AIRCRAFT CONTROLS: Stick type with Mike buttons.

This aircraft has and is always hangered at

DVT in Phoenix, AZ. Engine is protected

with preservative. Aircraft is presently

Airworthy. ALL Van's Aircraft Service

Bulletins complied at last annual

CONDITION INSPECTION on August

12<sup>th</sup>, 2021. ADS- B needs to be rechecked in

flight with FAA- ATC procedure.



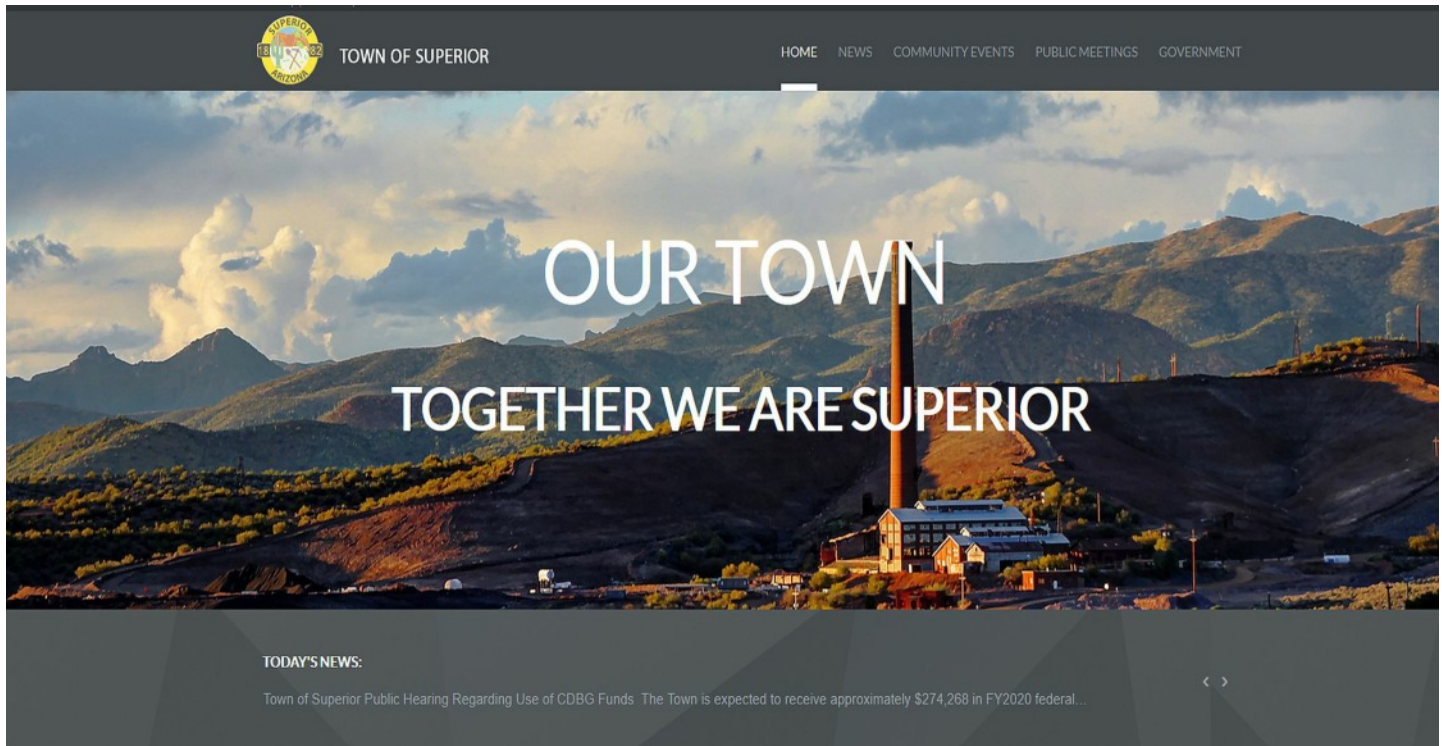


**FOR SALE PAGE 9**

**For Sale:** Flying Legend Tucano Replica 2019 N929XR, 79 hours, Dynon HDX front/rear, 915iS and Elitest constant speed prop. Retractable Gear, \$165,000.

Jack Norris email = [n1170u@hotmail.com](mailto:n1170u@hotmail.com) Cell = 703-307-6775



**AIRPORT OF THE MONTH - SUPERIOR AIRPORT*****HISTORY APACHE LEAP CLIFF***

During the 1870's, at the height of the American Indian Wars, a company of Apache horsemen were ambushed by US cavalry. After losing 50 men, the Apache retreated up the mountain later named Apache Leap. Accepting defeat, the remaining Apache leapt to their death rather than being captured by the US cavalry.

Superior was originally called Queen, then Hastings, and under the latter name was platted in 1900. Queen had a population of around 100 circa 1880. There was a general store, 2 hotels, numerous saloons, and a post office. The Queen post office closed Sept. 15, 1881.

The Superior townsite was laid out in 1902, and named after the Lake Superior and Arizona Copper Company (LS&A). The Superior post office opened on December 29, 1902. Magma Mine Magma Arizona Railroad in Superior, 1967

The origin of Magma Mine began on March 22, 1875, when Charles G. Mason and four companions found native silver, and staked the Silver King claim. On March 29, 1875, the Silver Queen (Magma) vein was staked, and the Silver Queen Mining Company was organized in 1880. However, with the depletion of silver, the Silver Queen shut down in 1893, and the Silver King in 1896. In 1910, William Boyce Thompson and George Gunn bought the Silver Queen mine, and organized the Magma Copper Company. A 300-ton-per-day concentrator was built in 1914. In 1915, a narrow-gauge railway connected Superior with the Southern Pacific Railroad, which was converted to standard gauge in 1923. A smelter was built in 1924.

After 71 years of production, the Magma mine closed in August 1982 due to high operating costs and declining copper prices. Operations resumed in September 1990, but the mine closed again on June 28, 1996. During its 86-year life (1910–1996), the Magma mine produced approximately 27.6 million short tons of ore averaging about 4.9% copper, recovering 1,299,718 short tons of copper, 36,550 short tons of zinc, approximately 686,000 ounces of gold and 34.3 million ounces of silver. The old Magma No. 9 shaft atop Apache Leap is being used to explore the huge Resolution Copper deposit below.



**AIRPORT OF THE MONTH - SUPERIOR AIRPORT CONTINUED**



- About ▾
- Motor Vehicles ▾
- Projects ▾
- Business ▾
- Pla

Home » Planning » Airport Development » Airports » Superior Municipal Airport

## Superior Municipal Airport

Click to view larger image:



Airport Location:  
[Superior, Arizona](#)

Phone Number:  
**(928) 689.2484**

FAA Airport Identifier:  
**E81**

View:  
[Airport Information](#)


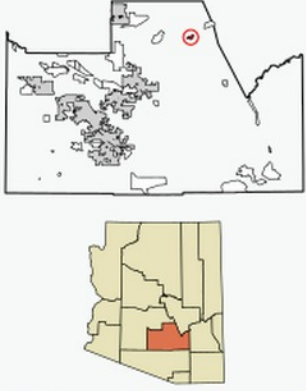




- Airports
- Nav aids
- Airspace Fixes
- Aviation Fuel
- Hotels

**E81 Superior Municipal Airport**  
Superior, Arizona, USA

**GOING TO SUPERIOR?**

  
[Reserve a Hotel Room](#)

<b>Superior</b>	
Town	
<b>Superior, Arizona</b>	
 <p style="text-align: center;">Superior from the air, looking north, 2010</p>	
 <p style="text-align: center;">Location of Superior in Pinal County, Arizona.</p>	
 <p style="text-align: center;">Location in the United States Coordinates:  33°17'20"N 111°6'14"W</p>	
<b>Country</b>	United States
<b>State</b>	Arizona
<b>County</b>	Pinal
<b>Incorporated</b>	1976

**FAA INFORMATION EFFECTIVE 15 JULY 2021**

**Location**

FAA Identifier: E81  
 Lat/Long: 33-16-40.2020N 111-07-37.4340W  
 33-16.670033N 111-07.623900W  
 33.2778339,-111.1270650  
 (estimated)  
 Elevation: 2646 ft. / 807 m (estimated)  
 Variation: 12E (1985)  
 From city: 2 miles SW of SUPERIOR, AZ  
 Time zone: UTC -7 (year round; does not observe DST)  
 Zip code: 85273

**Airport Operations**

Airport use: Open to the public  
 Activation date: 04/1945  
 Control tower: no  
 ARTCC: ALBUQUERQUE CENTER  
 FSS: PRESCOTT FLIGHT SERVICE STATION  
 NOTAMs facility: PRC (NOTAM-D service available)  
 Attendance: UNATNDD  
 Wind indicator: yes  
 Segmented circle: no

## **AIRPORT OF THE MONTH - SUPERIOR AIRPORT CONTINUED**

### **Airport Communications**

CTAF/UNICOM: 122.95

### **Nearby radio navigation aids**

VOR radial/distance	VOR name	Freq	Var
<a href="#">IWA</a> r080/26.3	WILLIE VORTAC	113.30	13E

### **Airport Services**

Airframe service: NONE  
 Powerplant service: NONE  
 Bottled oxygen: NONE  
 Bulk oxygen: NONE

### **Runway Information**

#### **Runway 4/22**

Dimensions: 3250 x 75 ft. / 991 x 23 m

Surface: gravel, in excellent condition

EAST 2000 FT OF RWY, EXCELLENT COND; WEST 1000 FT OF RWY, GOOD TO FAIR.

Operational restrictions: MTN 4375 FT MSL LCTD 9,000 FT WEST OF RY 04.

**RUNWAY 4    RUNWAY 22**

Traffic pattern: left                      left

Markings: none                              none

Runway end identifier lights: no              no

Obstructions: none                              6 ft. tree, 30 ft. from runway, 72 ft. right of centerline, 5:1 slope to clear

### **Airport Ownership and Management from official FAA records**

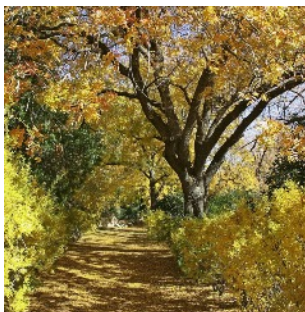
Ownership: Publicly-owned

Owner: TOWN OF SUPERIOR  
 PO BOX 218  
 SUPERIOR, AZ 85173  
 Phone 520-689-5752

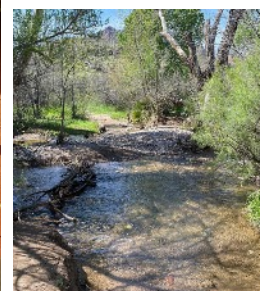
Manager: TODD PRYOR  
 PO BOX 218  
 SUPERIOR, AZ 85173  
 Phone 520-689-5752

## **THINGS TO DO IN SUPERIOR,**

1. Boyce Thompson Arboretum
2. Wild Cow Arts Gallery
3. Worlds Smallest Museum
4. Burro run
5. Legends of Superior Trail
6. Superior Home Tour
7. Picket Post Antiques
8. Superior Superhero Stuff
9. Sole to Soul Awakenings



Paintings by  
David Camacho Beaucourx  
*Wild Cow Arts Gallery*  
20 N. Magma Av  
Superior, AZ  
520.689.8331





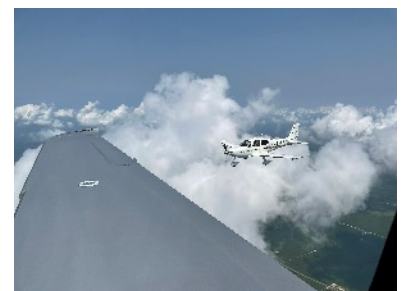
**- MEMBER BUILDS SHARING -**

Fred Kirkland has made some modifications to his KitFox airplane. I added vortex generators to my Kitfox. It reduced my power on stall speed without flaps from 41 down to 35 mph.. Worth the effort. I located the VGs 35 mm behind the leading edge which is 4% of the cord.



John Warner had the great fortune to fly to OSH with the C2A (COPA to AirVenture) group, a formation group of Cirrus pilots (COPA = Cirrus Owners and Pilots Association).

The formation flying was a new and exciting experience for me, and I got a few pictures and videos posted on a Google drive, link below. We flew a 26 ship formation from Janesville, WI to Oshkosh on Sunday morning for a mass arrival at 8:00 A.M., and landed in formation on 36L and 36R, then taxied as a group to the North 40 general aviation camping section where they set up camp.



## **RESULTS FROM AIRVENTURE 2021**

August 3, 2021 – Comment from EAA CEO and Chairman Jack Pelton:

“This was perhaps the most challenging set of circumstances we’ve ever faced as an organization to make the event happen. I could not be more proud of our volunteers, staff, and participants on the way they came together to exceed our expectations and make AirVenture 2021 a truly memorable experience.”

Attendance: Approximately 608,000 – Only the third time attendance has surpassed 600,000 and within 5 percent of 2019’s record total. Comment from Pelton:

“We went into this year not knowing what AirVenture would look like and how big of an event was possible. The aviation community spoke loudly, though – it was ready to come to Oshkosh and we were happy that we could welcome them. Our theme was ‘The Wait is Over,’ and indeed it was. And the wait was worth it. There was joy and excitement throughout the grounds and it set the stage for the return of AirVenture, making us very excited for the future.”

Total aircraft: More than 10,000 aircraft arrived at Wittman Regional Airport in Oshkosh and other airports in east-central Wisconsin. At Wittman alone, there were 16,378 aircraft operations in the 10-day period from July 22-31, which is an average of approximately 116 takeoffs/landings per hour when the airport is open.

Total showplanes: 3,176 included: A record 1,420 vintage aircraft registered, plus 1,089 homebuilt aircraft, 354 Warbirds, 148 aerobatic aircraft, 112 seaplanes, 33 ultralight's, and 27 rotorcraft.

Camping: More than 12,000 sites in aircraft and drive-in camping accounted for an estimated 40,000 visitors.

Volunteers: More than 5,000 contributing in excess of 250,000 hours.

Commercial exhibitors: 747.

Forums, Workshops, and Presentations: A total of 1,055 sessions hosted throughout the week.

Social Media, Internet and Mobile: More than 18.95 million people were reached by EAA’s social media channels during AirVenture, with engagement of 1.08 million; EAA video clips during the event were viewed 3.48 million times.

International guests: Despite travel restrictions that greatly limited the number of attendees from other nations, EAA still welcomed visitors from 66 countries during the week.

The Gathering shines: The EAA Aviation Foundation’s annual event to support its aviation education programs attracted more than 500 people and raised more than \$1.7 million dollars that will be focused on EAA’s mission of growing participation in aviation.

Media: 567 media representatives on-site, from four continents.

Economic impact\*: \$170 million for the five counties in the Oshkosh region (Winnebago, Outagamie, Fond du Lac, Calumet, and Brown). \* - based on 2017 University of Wisconsin Oshkosh economic impact study

What’s ahead for EAA AirVenture Oshkosh 2022? (July 25-31, 2022) Comment from Pelton:

“Planning is well underway for next year’s event, including discussions during AirVenture 2021 about possible features and attractions for 2022. We also look forward to welcoming more international visitors next year to return AirVenture to a truly global reunion. In the next few months, we will be finalizing highlights in all areas to make the 69th EAA fly-in convention the World’s Greatest Aviation Celebration.”

Information updates posted at [EAA.org/AirVenture](https://www.eaa.org/AirVenture).

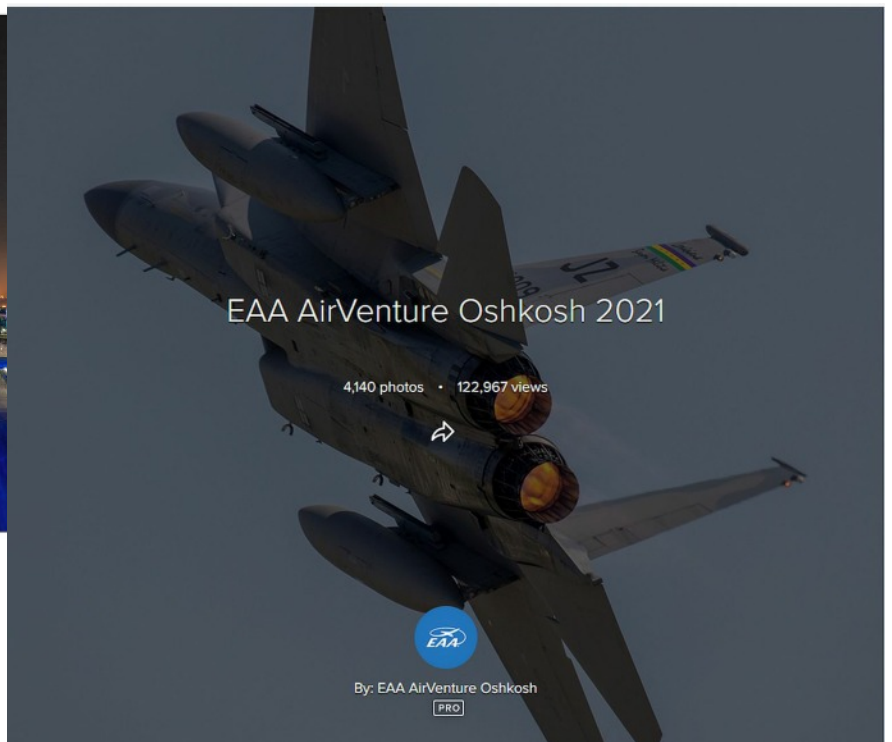
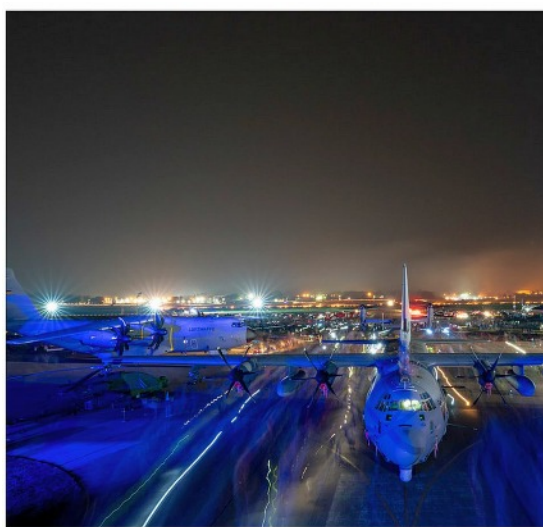


**- SOME PICTURES FROM THE EAA WEBSITE OF AIRVENTURE -**





**- SOME PICTURES FROM THE EAA WEBSITE OF AIRVENTURE -**



**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?**

- |                                  |                          |
|----------------------------------|--------------------------|
| 1. Aaron Andrew                  | 34. Cheri McGunagle      |
| 2. Benjamin Armstrong            | 35. Roger Ward           |
| 3. AZ Aeroservices - Jack Norris | 36. George Parkins       |
| 4. Anna Berry                    | 37. Michael Hauser       |
| 5. John Bishop                   | 38. Richard Schmidt      |
| 6. Alexander Bodak               | 39. John Robinson        |
| 7. Tad Daughters                 | 40. Mark Robinson        |
| 8. John Gregg Jr.                | 41. Cheri McGunagle      |
| 9. Darren Henley                 | 42. Mark Johnson         |
| 10. Carlos Hernandez             | 43. Michael Hauser       |
| 11. Michael Karazewski           | 44. Scott Davis          |
| 12. Mary Kelly                   | 45. Paul & Debbie Fisher |
| 13. Jamie Marie                  | 46. Larry Polhill        |
| 14. Micah Martin                 | 47. Curt Wheeler         |
| 15. Lori Massuer                 | 48. Mark Pearson         |
| 16. Jim Moss                     | 49. Don Nee              |
| 17. Mark Pansing                 | 50. Mark Johnson         |
| 18. Frank Rivera                 | 51. .Elena Evans         |
| 19. John Roffey                  | 52. Alex Hardt           |
| 20. Chris Rute                   | 53. John Maleitzke       |
| 21. Stuart Snow                  | 54. Dee Grimm            |
| 22. Sold donated items           | 55. .Joe Statt           |
| 23. Steve Thompson               | 56. John Barbrick        |
| 24. Katie Velvick                | 57.                      |
| 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                |                          |

**Send us some money AND YOUR NAME WILL BE HERE ALSO!**

Check the Website at <https://chapters.eaa.org/ea538/hangar-fundraiser> for more information and updates.

**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..**

2021
E.A.A. Leroy Castle Chapter 538
Membership Renewal Form

Name: \_\_\_\_\_ Spouse's Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ (circle one) Home Cell Email Address: \_\_\_\_\_

National EAA Number: \_\_\_\_\_ Expires: \_\_\_\_\_

Approximate Month & Year joined Chapter 538: \_\_\_\_\_

Note: EAA requires you be a member of National EAA in order to be a member of Chapter 538.

RATINGS HELD:

Student Pilot \_\_\_\_\_ Sport Pilot \_\_\_\_\_ Recreational Pilot \_\_\_\_\_ Private Pilot \_\_\_\_\_ Commercial Pilot \_\_\_\_\_

ATP \_\_\_\_\_ A&P \_\_\_\_\_ IA \_\_\_\_\_ CFI \_\_\_\_\_ CFII \_\_\_\_\_ Other Ratings: \_\_\_\_\_

Aircraft, Project or Hobbies: \_\_\_\_\_

DO NOT SHARE STATEMENT: We will ONLY SHARE THIS INFORMATION WITH OTHER CHAPTER MEMBERS, unless you tell us otherwise: DO NOT share this information \_\_\_\_\_

PROXY STATEMENT: I hereby appoint \_\_\_\_\_ of EAA Chapter 538 as my true and lawful agent and proxy with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters coming before the meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not relinquish your vote.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

INSTRUCTIONS: 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)

Glendale, AZ 85308

Questions. Cell: 623-340-0383

Email: jgreggjr@gmail.com



**2021  
E.A.A. Chapter 538  
New Membership Form**

Name: \_\_\_\_\_ Spouse's Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email Address: \_\_\_\_\_

National EAA Number: \_\_\_\_\_ Expires: \_\_\_\_\_

Note: EAA requires you be a member of National EAA in order to be a member of Chapter 538.

Note: Dues are not pro-rated. Dues are due August 1<sup>st</sup> of each year.

**RATINGS HELD:**

Student Pilot \_\_\_\_\_ Sport Pilot \_\_\_\_\_ Recreational Pilot \_\_\_\_\_ Private Pilot \_\_\_\_\_ Commercial Pilot \_\_\_\_\_

ATP \_\_\_\_\_ A&P \_\_\_\_\_ IA \_\_\_\_\_ CFI \_\_\_\_\_ CFII \_\_\_\_\_ Other Ratings: \_\_\_\_\_

Aircraft, Project or Hobbies: \_\_\_\_\_

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Signature

**PROXY STATEMENT:** I hereby appoint \_\_\_\_\_ of EAA Chapter 538 as my true and lawful agent and proxy with full power of substitution to represent me, in my absence, at any Chapter meeting on all matters coming before the meeting. Note: If you do not wish to appoint a proxy, mark "N/A", do not sign and you will not relinquish your vote.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**INSTRUCTIONS:** Return the **completed / updated** form and **\$20** annual dues to Treasurer:

John Gregg Jr.

5688 W. Abraham Ln.

Glendale, AZ 85308

Questions: Cell: 623-340-0383

**(Make checks payable to EAA Chapter 538)**

Email: jigregg.jr@gmail.com

**NAME TAG ORDER:**

**Style #1**

NAME  
EAA CHAPTER 538  
PHOENIX, AZ

**Style #2**

NAME  
EAA CHAPTER 538, PHX,AZ  
LINE 3

First Name	Last Name	Style #1

Style #2	If Choose Style #2 – Line 3 to Read

Note: Chapter pays for your first name tag as part of your initial year dues. Replacements name tags are \$8.00 ea.

# EXPERIMENTAL AIRCRAFT ASSOCIATION LEROY CASTLE CHAPTER 538 PHOENIX, ARIZONA

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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 your receipt\* for your donation in the amount of:

\$100     \$250     \$500     \$1000     \$5000

Other: \_\_\_\_\_  
\_\_\_\_\_

Donation Date: \_\_\_\_\_

**Make donation check payable to: EAA Chapter 538**

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

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

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

[chapters.eaa.org/ea538](http://chapters.eaa.org/ea538)