



December 2021 Newsletter Volume 45, Number 12

The Static Line

Leroy Castle Memorial EAA Chapter 538 Phoenix, AZ

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

Email: ea538board@gmail.com

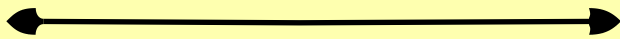
Facebook: www.facebook.com/ea538



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
Treasurers Report for Stellar	pg. 03
Secretary Monthly Minutes	pg. 04
Notices, Sport Aviation, Wallpaper	pg. 05
More Notices	pg. 06
Webinars Schedule for December	pg. 07
Webinars continued	pg. 08
For Sale	pg. 09
For Sale Continues to	pg. 16
Airport of the Month Page	pg. 17
Airport continues to	pg. 20
Member builds shares	pg. 21
Builds continued	pg. 22
Congrats to Katherine Wilcoxson	pg. 23
Young Eagles Glendale & Stellar	pg. 24
YE continues to	pg. 27
Thank You to Donors for hangar	pg. 28
Member Renewal form	pg. 29
New Member form	pg. 30
Hangar Donation page	pg. 31



2021 CALENDAR
December 14, 2021

2022 CALENDAR
January 11, 2022

2021 CHAPTER OFFICERS / DIRECTORS

President – Darren Henley

Email: p51bldr@yahoo.com

Vice President – Katie Velvick

Email: rv4chick@cox.net

Treasurer – John Gregg

Email: jgregg.jr@gmail.com

Secretary – Alexander Bodak III

Email: cpucoach@yahoo.com

1 year Director – Tad Daughters

Email: tadcnslt@lycos.com

2 year Director - Stuart Snow

Email: stuartsn.ss@gmail.com

3 year Director - Mike Hauser

Email: azgtrman@yahoo.com

Newsletter Editor – Alex Bodak

Email: cpucoach@yahoo.com

Webmaster – Carlos Hernandez

Email: pazmany.ch@gmail.com

PRESIDENTS DECEMBER REPORT

Merry Christmas to all of EAA Chapter 538 members family and friends.

December is here and now is the time to celebrate the winter holidays. For me, Christmas is a time to be spent with families, good food and the giving of gifts. As we reflect on the meaning of this season, give thanks to the many blessings that we have and then onto next year that we may become ever more prosperous.

Our December Pancake breakfast at the Stellar Airpark was in jeopardy as my work sent me to Texas for a week. Luckily for us John Greg, Carlos Hernandez, and many others took the reins on this and make it happen. Congratulations and thank you for everyone on the team to make this event a success. It is my hope that this will give us some practice for another breakfast this spring. Lets look forward to that.

We have a Young Eagles event this January. Check your calendars and the news letter for further information. We are always looking for pilots who are willing to help out. The more pilots we have, the easier it is to fly all of the young eagles. Cheri always brings a large group of kids to these events. Our last event flew over 50 kids and ended with a pot luck lunch over at Dave Biddle' hangar. Hard work but a good time for all.

February is the time for Copperstate/Buckeye Air Fair. This event gets bigger and bigger every year. I will be the FAA' Inspector In Charge (IIC). This Airshow will include some new acts as well as some familiar ones. There will be a STOL drag this time which I believe this is a Copperstate event. Every on please fly-in, drive-in, mule-team or whatever method of arrival you prefer. As always, they are looking for volunteers for both Copperstate and the Buckeye Air Fair. See Carlos for more information.

Just a short message for now. Look forward to seeing everyone at the Christmas Party at Dillon's BBQ this Tuesday night.



TREASURERS DECEMBER REPORT

EAA Chapter 538 Stellar Pancake Breakfast Income Statement December 4, 2021

Income

Breakfast Donations	\$370.00
Chapter 1614 ck #1003	\$250.00
Total Income	\$620.00

Expenses

Bromax LLC	propane	\$17.77
Home Depot	6 mil poly sheeting, duct tape	\$101.02
Shamrock Food Service Warehouse	butter, syrup, hand sanitizer, pancake mix, sausage, eggs,	173.86
Costco	plates, paper towels, napkins	63.49
Total Expenses		\$356.14

Net Income **\$263.86**

Note: approximately 1/2 of Home Depot and Costco items purchased - plates, paper towels, napkins, poly sheeting are left over for future events

EAA CHAPTER 1614 - P19
11 N STELLAR PLOW
CHANDLER, AZ 85226-3722

1003
01-62771821 9807

12-4-21

Pay to the Order of EAA CHAPTER 538 \$ 260
Two hundred and sixty and no/100 Dollars



For YE BREAKFAST ESSENTIALS [Signature]
⑆ 122105278⑆ 7971142190P 01003

EAA Chapter 538 Monthly Meeting Minutes for November 9, 2021

1. Meeting was called to order at 6:38 P.M. with eight (8) visitors and twenty-nine (29) members in person.
2. Darren asked each of our Visitors to introduce themselves. They are Bill Willingham, Steve Bobyar, Ian Arnold, Jeff Davis, Mitchell Counce, Taelon Smith, Nicole Donalhan, and Ted Lunacek..
3. Our assigned speaker was Nicole Donalhan from the Phoenix Aviation Department. She gave a PowerPoint presentation about all of the changes happening at Sky Harbor Airport and the Terminals. They are back up to 1200 flight per day. Many of the concourse restaurants are reopening and still short on staff. Southwest Airline will be moving to their own terminal. Sky Harbor is Landlocked and unable to expand. She talked about Deer Valley airport being busiest general aviation airport in the state Goodyear airport has generated 57,000 jobs this year and are expanding to more cargo planes. The Phoenix Lite Rail is expanding to the airport. The Sky Harbor concourse has over 900 borrowed art on it's walls. The airport have the largest Fire Station in the state of AZ. It also has it own USO chapter onsite. The airport has over 24,000 parking spaces. The airport is 49% self sustaining with more improvement on the way. They recently hired a new assets manager..
4. We took a break and reconvened at 7:11 P.M.
5. Darren also noted that We have a Young Eagles event on November 13th followed by a pot luck at Dave Biddle's hangar, Cactus, 2nd door. He also noted that Stellar Young Eagles is in December that 538 does the cooking with food they provide. We put out a donation jar and have done very well. The Christmas party is again at Dillion's, North of the 101 on 59th Ave. on Dec 14. The other Young Eagles planned events are in January, February and June of 2022.
6. Darren made a public announcement for the Buckeye/Copperstate Fly-In next February 17 – 20 of 2022. Go to <https://www.copperstate.org/> for all the information. They are always looking for volunteers.
7. . John gave a Treasurer's report as follows. We have \$128,200 in the checking/savings accounts.
8. The elected officers are President – Darren Henley, Vice President – Tad Daughters, Secretary- Alexander Bodak, Treasurer – John Gregg and three year director – Tom Velvick. We are looking for a Communications chairperson who would take care of the Website,, send Press releases, respond to messages on Instagram, Facebook or other media sites. Kathrine Wilcoxson said she could do the Instagram types accounts.
9. Carlos gave an update on the permitting progress. He needs a commercial Contractor for our sewer connection and that is holding up or permit. If anybody has a contact for that please forward it to Carlos H.
10. We are without a Tech rep or flight advisor. If anybody is interested contact Darren H.
11. Carlos H gave a hangar progress report., We are waiting for the city to approve blueprints, plans etc. for our permit to start building. Schweiss doors would not hold the bi-fold door with out us paying the balance due. John has sent them a check.
12. Darren noted that we have two airplanes for sale, a Sonic two seat with a Jabiru engine, and a Drake biplane. Contact him if you are interested.
13. The meeting adjourned at 7:54 P.M. Darren H first and Carlos and Paul seconded.
14. Jim Moss gave the required Young Eagles pilot training following the meeting.

MEET THE CITYHAWK

- Safe
- Quiet
- Car-sized
- Sustainable
- Designed for the city



• **FLY ABOVE TRAFFIC AND LAND AT YOUR CITY DESTINATION**

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 DECEMBER WALLPAPER CLICK PHOTO FOR NOVEMBER 2021 WALLPAPER



DECEMBER 2021 SPORT AVIATION MAGAZINE

CLICK PHOTO FOR DECEMBER 2021 SA
MAGAZINE



PLEASE TAKE THE END OF YEAR**CHAPTER SURVEY FROM EAA.****Chapter Survey**

This year's chapter survey is now open! Please complete the chapter survey here and be sure to forward it on to your members and encourage them to complete it as well. In addition, a stand-alone email will be forwarded to all chapter leaders which can be shared with your members. Consider including the survey link in your next newsletter. The survey not only provides valuable information to help you to improve your chapter, but it can also assist the chapter in gaining credit toward the Chapter Recognition program when at least 20 percent of your chapter members engage in this short survey.

**Click on the web address listed below. There are 10 questions.
Thanks for your help.**

<https://www.surveymonkey.com/r/MS9JT8Q>

– 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 DECEMBER 2021

[URL: HTTP://WWW.EAAVIDEO.ORG/CATEGORY/VIDEOS/WEBINARS](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.

EAA Webinars sponsored by



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)
12/1/21	7 p.m. CST	Prop Overhauls Qualifies for FAA WINGS and AMT credit.	Mike Busch

Most props have a TBO of 2000-2400 hours and 60-72 months, whichever comes first. You'd have to average more than 400 hours/year for the hours to come first. For most of us, the months come first. For a typical GA airplane that flies 100 hours a year, the prop may come due for overhaul in less than 500 hours. Do we have to overhaul our props that often? Does it even make sense to do that? Mike Busch deconstructs these TBOs and offers specific money and downtime saving recommendations.

12/2/21	7 p.m. CST	EAA Ray Aviation Scholarship – 2022 Update	Chris Gauger
---------	------------	------------------------------------------------------------	--------------

Since its introduction in 2019, the Ray Aviation Scholarship has helped hundreds of young people become pilots, thanks to the generous support of the Ray Foundation and the hard work of the EAA chapters who administer the program. Join Christopher Gauger from the EAA Chapters staff as he provides an overview of the program as it moves into 2022.

12/7/21	7 p.m. CDT	Homebuilt Biplane Roundup Homebuilders Webinar Series	Budd Davisson
---------	------------	---------------------------------------------------------------------------------	---------------

Trying to decide which homebuilt biplane to buy or build? This is the webinar for you. Budd Davisson has flown them all and will share his insights into each one. Budd is a regular contributor to Sport Aviation, forum speaker at AirVenture, and transition training instructor for Pitts Specials.

WEBINARS FOR DECEMBER 2021 PAGE 2

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

12/8/21 7 p.m. CST [The Truth About Stalls](#) Tom Turner
Qualifies for FAA WINGS credit.

A lot of what we know, and what we teach and evaluate about stalls, doesn't mesh with the actual Loss of Control Inflight (LOC-I) accident record. Join Tom Turner from the American Bonanza Society Air Safety Foundation to investigate what we can learn from the NTSB record that will help us train and practice to avoid real-world stall scenarios.

12/14/21 7 p.m. CST [The History of EAA's B-25](#) Chris Henry and Ben Page
Museum Webinar Series

EAA's B-25 Berlin Express has led an incredible life. Originally built for war, this aircraft soldiered on to become an executive aircraft, transport, movie star, and eventually flying museum piece. Join Chris Henry and Ben Page from the EAA Aviation Museum as they discuss the history of this incredible aircraft.

12/15/21 7 p.m. CST [Flying Clubs – Growing Participation in Aviation](#) Timm Bogenhagen

EAA's initiative to support the formation of flying clubs by the members of EAA's chapter network continues to grow, and Timm Bogenhagen from the EAA will help you learn the ins and outs of forming a separate nonprofit flying club at your local airport!

Aircraft Building

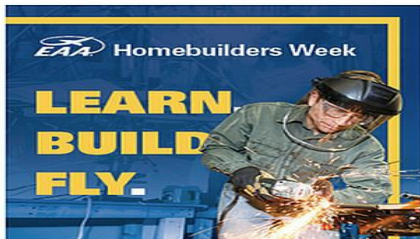
The world of homebuilt aircraft — officially known in the United States as Experimental Amateur-Built Aircraft — has existed as long as powered flight. Even the Wright brothers were homebuilders, since they didn't rely on a factory to construct their airplanes. They, like the homebuilders of today, used their own abilities and craftsmanship to construct safe and efficient flying machines.

EAA was founded in 1953 by a group of airplane enthusiasts mostly comprised of airplane builders, although anyone with an aviation interest has always been welcome in the organization. EAA has been the organization of record as the homebuilt movement moved from simple, single-place tube-and-fabric airplanes 60 years ago to today's wide spectrum of aircraft that feature plans- and kit-built models. No matter the airplane project, one thing remains constant — homebuilt aircraft provide a path where nearly anyone can pursue their personal dream of flight.

Experimental amateur-built aircraft, often called "homebuilts" because they are typically built in people's garages and basements, are the fastest growing segment of new aircraft in the United States. Amateurbuilt aircraft are built by individuals and certificated by the Federal Aviation Administration (FAA) as "experimental amateur-built" (E-AB).

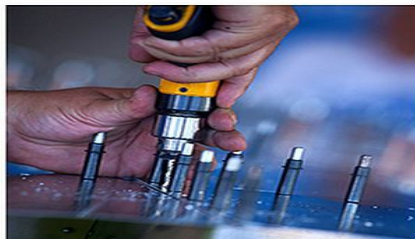
[Download EAA's Intro to Homebuilding Sourcebook](#)

EAA's extensive resources, available through the EAA members' area or the association's staff, can help any aircraft builder or restorer to create a safe, efficient aircraft that provides recreation and education.



EAA Homebuilders Week

Experts from every corner of the homebuilt aircraft community will bring their knowledge and information to builders everywhere through free and interactive webinars on January 26-30, 2021.



Builder Resources

At first, building your own aircraft might seem like a crazy idea. These resources will help you get the skills, experience and confidence you need to build or restore your own aircraft.

[Read More](#)



SportAir Workshops

EAA's highly interactive, hands-on weekend workshops are the perfect place for do-it-yourself aviators to learn about aircraft building and restoring.

[Read More](#)

FOR SALE PAGE 1

I would like to put this out to the EAA chapter membership that I have project space available in my hangar at Deer Valley. I currently lease a small T hanger but I only have my Laser in it currently. I am prohibited from "subletting" the space, but I would be happy to host an EAA member and their project in my hangar for a small monthly offset. I have plenty of open space.

Eric Moore
480-436-0192
ericmoore68@gmail.com

I was flying an RV10 out of DVT. I recently sold it for him. I'm not sure he wants to let go of the hangar yet and I'm not sure his plan on getting another plane. So if someone needs a hangar I would be okay going three months at a time but I'm sure it could be 6 months or more.

Ed Geci
8143354141
emgeci@gmail.com

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>



F O R S A L E P A G E 2

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.



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

FOR SALE PAGE 3

INCOMPLETE THALMAN 4, WOOD, METAL, FIBERGLASS

CONTACT CURT CURTIS - EMAIL - CURTCURTIS@Q.COM

PRICE

= FREE



AIRPORT-DATA.COM Ronald Barker [Log in](#) [New user?](#) [Sign up for free](#)
[Tell a Friend](#)

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

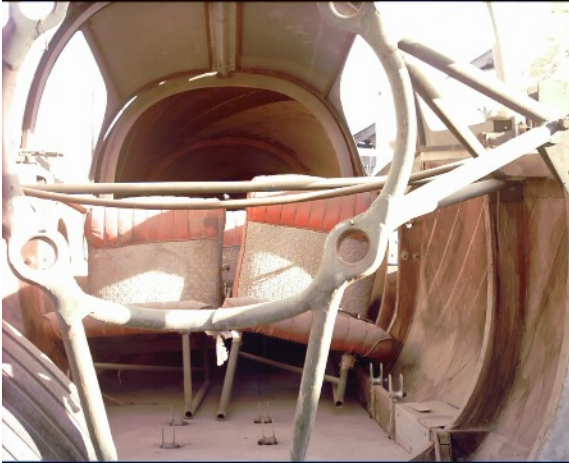
Manufacturer: Thalman
Model: T - 4 Search all Thalman T - 4
Year built: 1949
Construction Number (C/N): 4
Aircraft Type: Fixed wing single engine
Number of Seats: 2
Number of Engines: 1
Engine Type: Reciprocating
Engine Manufacturer and Model: Lycoming O-340 SERIES

Aircraft

Registration Number: N53389
Mode S (ICAO24) Code: A6BF24
Certification Class: Experimental
Last Action Taken: 1977-01-14
Current Status: 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 4



Price FREE



FOR SALE PAGE 5

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 6

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 7

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 December 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 December

12th, 2021. ADS- B needs to be rechecked in

flight with FAA- ATC procedure.



FOR SALE PAGE 8

1/6 Share in Cherokee Partnership

Our RV-7 is just about done, so it's time for me to sell my 1/6 share in a 6-person PA28-140/160 partnership at Falcon Field that I have really enjoyed. Updated avionics include GNC355 touchscreen WAAS GPS/Com with KLX135A 2nd com, GMA345 Bluetooth audio panel and GTX335 ADS-B Out transponder. 160 hp engine STC and PowerFlow exhaust provide great climb rate & high density altitude performance. Monthly dues of \$135 covers T-shade, insurance and maintenance - combined with \$30/hr dry makes for low cost flying. \$700 Alex Hardt (480) 220-5841 call or text



Own or Lease a Chapter Facility

By Serena Kamps, Chapter Field Rep I, EAA Lifetime 10110280

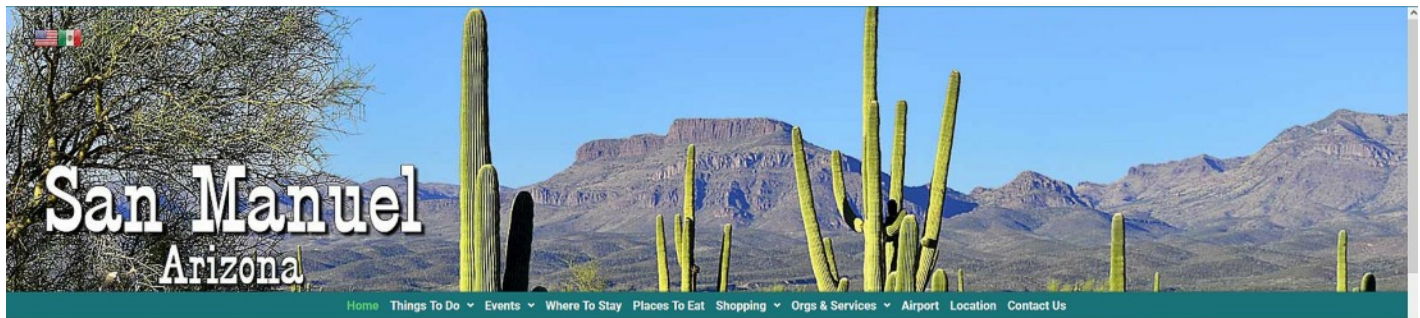
December 2021 –

Whether you rent a space or have built or bought a hangar, if your chapter has a space to call its own, you know how beneficial it is. It simplifies meetings, gatherings, and events, provides space for storage and build projects, and creates a sense of chapter pride and belonging as members have a place to hang out at the airport. A chapter facility gives you the freedom and ability to do things when and how you want.

As you can see from the pictures, chapter facilities are as diverse as chapters themselves. As defined by our chapter insurance program however, a chapter facility is a space that the chapter owns, leases, or has 24/7 access to for at least 30 consecutive days. If you have such a facility, you should be purchasing insurance that includes facility insurance during renewal. When you do this, your chapter receives this recognition point.

Although obtaining your own chapter facility may seem like a lofty goal, it is definitely something each chapter should be working toward. You'll need to have the support of the entire chapter to be successful. Having clearly established goals for what you will do with your facility once obtained is a key part of gaining this buy-in. Establishing the "why" also helps you to make a solid case when fundraising. When you have a clear understanding of your fundraising goals and a proven record of good things your chapter does for the community and communicate these well, it might surprise you the number of people willing to make generous contributions to your cause.

AIRPORT OF THE MONTH - SAN MANUEL



Off-Road Adventure & Recreation - NE of Tucson



San Manuel Attractions



Area Attractions



Where To Stay


San Manuel is a census-designated place (CDP) in Pinal County, Arizona, United States. The population was 3,551 at the 2010 census.

San Manuel was built in 1953 by Del E. Webb Construction Company as a company town to serve the then-new San Manuel copper mine, mill and smelter complex. In 1955 the San Manuel Arizona Railroad was built to connect with the Copper Basin Railway at Hayden.[2] When copper prices fell in the late 1990's, Broken Hill Proprietary (BHP), the owner of the mine and smelter complex shuttered both operations in June 1999. The closing saw 2,500 people lose their jobs. The mine and smelter were permanently closed in 2003.

The community is on the edge of the Sonoran Desert with its saguaros and overlooks the San Pedro River valley and panoramic Galiuro Mountains. Today, San Manuel is a leisure destination popular for hunting, sightseeing, and is a hub for off-road adventure for dirt bikes, UTV's and ATV's. UTV rentals and guided tours are available in town. Several museums include a mining museum and a motorcycle museum. It is also a gateway city of The Arizona Trail.[3][4][5] Nearby towns are Oracle and Mammoth. Both are within 10 mi (16 km) of San Manuel and make up a tri-community area.

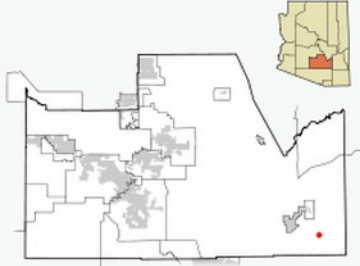
San Manuel, Arizona

CDP




A view from Redington Rd SE of San Manuel with Galiuro Mountains in background.


Motto(s): "A Proud Past – An Epic Future"



Location in Pinal County and the state of Arizona



Location in the United States

Coordinates:  32°36'18"N 110°38'0"W

AIRPORT OF THE MONTH - SAN MANUEL CONTINUED

San Manuel Airport



San Manuel Ray Blair Airport – E77

The airport at San Manuel, Arizona is open for public use. It is fenced and has one paved runway of approximately 4,207' x 75' with lights and a paved taxiway. There are free tie-downs, hanger rentals and a covered picnic area. Fuel is available 24/7 for purchase by credit card (ex AE).

Fly in and book UTV rentals & tours in San Manuel (will pickup to rent) or go to nearby ziplines. The Arizona Trail passes just 6.8 miles from the airport where it crosses Webb Rd. Various events at the airport during the year may include; fly-ins, outdoor movies and pancake breakfasts.

Lodging | Places to Eat | Local Attractions | Area Attractions | Taxi: Yellow Cab at 520 300-0000

Airport Contacts

- Parrish Traweek, Airport Coordinator: 520 664-4812 | Fax: 520 866-6511
- AWOS – Automated Weather: 520 385-4238
- Sightseeing/Tours: 520 664-4812
- Aircraft Maintenance and Flight Instruction at San Manuel Airport: 520 664-4812

Location: 75829 E Avenida de Aviacion, San Manuel, Arizona 85631 (just 2 miles N of San Manuel, Arizona in SE Pinal County).

AIRNAV.COM

[Airports](#)
[Nav aids](#)
[Airspace Fixes](#)
[Aviation Fuel](#)
[Hotels](#)
[iPhone App](#)
[My AirNav](#)

E77 San Manuel Airport San Manuel, Arizona, USA

GOING TO SAN MANUEL?

[Reserve a Hotel Room](#)

FAA INFORMATION EFFECTIVE 04 NOVEMBER 2021

Location

FAA Identifier: E77
 Lat/Long: 32-38-11.1850N 110-38-50.2356W
 32-38.186417N 110-38.837260W
 32.6364403,-110.6472877
 (estimated)
 Elevation: 3271.8 ft. / 997.2 m (surveyed)
 Variation: 12E (1985)
 From city: 2 miles NW of SAN MANUEL, AZ
 Time zone: UTC -7 (year round; does not observe DST)
 Zip code: 85631

Airport Operations

Airport use: Open to the public
 Control tower: no
 ARTCC: ALBUQUERQUE CENTER
 FSS: PRESCOTT FLIGHT SERVICE STATION
 NOTAMs facility: PRC (NOTAM-D service available)
 Attendance: UNATNDD
 Wind indicator: lighted
 Segmented circle: yes
 Lights: ACTVT PAPI RWY 11 & 29; MIRL RWY 11/29 - CTAF.
 Beacon: white-green (lighted land airport)
 Operates sunset to sunrise.

AIRPORT OF THE MONTH - SAN MANUEL CONTINUED**Airport Communications**

CTAF: 122.9
 WX AWOS-3PT: 134.125 (520-385-4238)

Nearby radio navigation aids

VOR radial/distance VOR name Freq Var
[TUSr](#)011/35.2 TUCSON VORTAC 116.00 12E

NDB name Hdg/Dist Freq Var ID
[MARANA](#) 053/31.8 245 12E AVQ - - - - -
[RYAN](#) 029/39.6 338 12E RYN - - - - -

Airport Services

Fuel available: 100LL
 100LL:FUEL 24 HR CREDIT CARD SVC AVBL EXCEPT AMERICAN EXPRESS.
 Parking: tie-downs
 Airframe service: NONE
 Powerplant service: NONE
 Bottled oxygen: NONE
 Bulk oxygen: NONE

Runway Information**Runway 11/29**

Dimensions: 4207 x 75 ft. / 1282 x 23 m
 Surface: asphalt, in good condition
 Weight bearing capacity: Single wheel: 12.0
 Runway edge lights: medium intensity
RUNWAY 11
 Latitude: 32-38.379762N
 Longitude: 110-39.177553W
 Elevation: 3271.7 ft.
 Traffic pattern: left
 Markings: basic, in good condition
 Visual slope indicator: 2-light PAPI on left (3.00 degrees glide path)
 Runway end identifier lights: no
 Touchdown point: yes, no lights
 Obstructions: 8 ft. brush, 308 ft. from runway, 100 ft. right of centerline, 13:1 slope to clear

RUNWAY 29
 32-37.993072N
 110-38.496965W
 3250.3 ft.
 right
 basic, in good condition
 2-light PAPI on right (3.00 degrees glide path)
 no
 yes, no lights
 4 ft. brush, 201 ft. from runway, 100 ft. left of centerline
 RWY 29 3-6 FT SCATTERED BRUSH 0-200 FT FM THLD, 90-125 FT LEFT OF CNTRLN; 3-5 FT BRUSH 50-200 FT FM THLD, 50-70 FT RIGHT OF CNTRLN.



Road maps at: [MapQuest](#) [Bing](#) [Google](#)

Aerial photo

WARNING: Photo may not be current or correct



Photo by Chris Olen
 Photo taken 24-Jun-2004
 shot from around 1,200' AGL

Do you have a better or more recent aerial photo of San Manuel Airport that you would like to share? If so, please [send us your photo](#).

Sectional chart**THINGS TO DO IN SAN MANUEL****Local & area attractions**

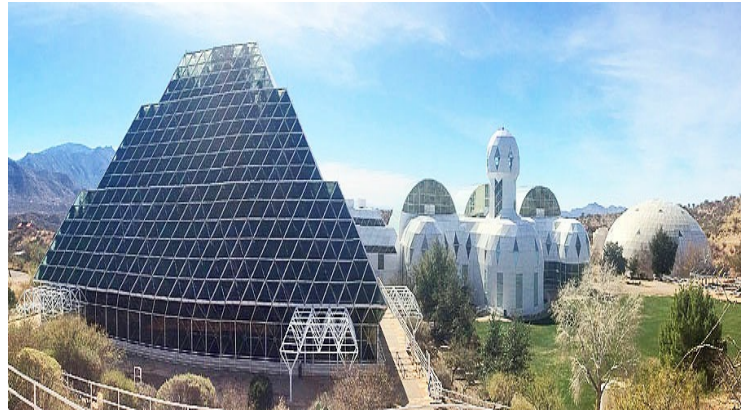
- [Peppersauce Motorsports & Rentals](#), rent UTV's or take a guided tour on area trails.
- [JWJ Cycles](#), motorcycle museum.
- [San Manuel Museum](#), developed and operated by the [San Manuel Historical Society](#). Mining history.
- [Arizona Zipline Adventures](#), zip lines & primitive cave tour.
- [Arizona Trail](#), located just west of San Manuel.
- [Peppersauce Cave](#), primitive cave.

Events

- [San Manuel Copper Classic](#), annual off-road motorcycle race in March hosted by The [Trail Riders of Southern Arizona](#).
- [Copper Town Days](#), annual event in San Manuel the 2nd Saturday in October with a car show, food and entertainment.
- [Peppersauce UTV Fun Run](#), a weekend of guided UTV trail rides, food, music, vendors and entertainment.

AIRPORT OF THE MONTH - SAN MANUEL CONTINUED

Things to so pictures.



Casino

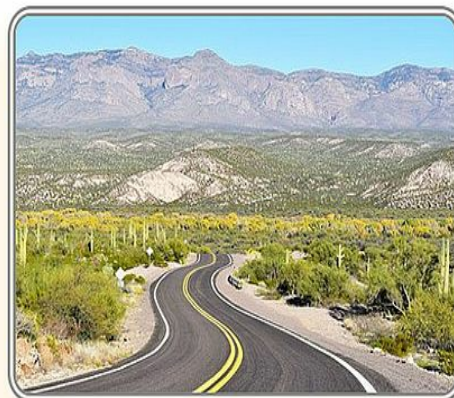
Biodome2



Arizona Trail

Zip Line

ATV Rentals.



Parks & Recreations

Scenic Drives

Exciting Events

In the area are The Coronado National Forest, Oracle State Park and a wilderness area. In town you will find tennis courts, a basketball practice court and a park with picnic tables, grills and a playground.

The region has various scenic & primitive roads for sightseeing. It's also a popular off-road adventure destination for UTV's, ATV's & dirt bikes. Hunters can book hunting expeditions through local guide services.

Reoccurring events include the Copper Town Days car show & festival, San Manuel Copper Classic off-road motorcycle race and the Peppersauce Fun Run UTV weekend. They attract people from all over each year.

- MEMBER BUILDS SHARING -**Paul&Debbie Fisher RV-12 build**

After 2 months waiting for the fuselage kit, I'm back at work! To temper the joy, I almost immediately started having problems - tools, mistakes and parts. The center section is supplied partially built to avoid the builder having to set rivets too big to do with a squeezer, but that results in the need for both a manual squeezer and a manual blind rivet puller. I deleted both those in favor of the pneumatic ones when I brought my tools. I got a pop rivet tool at ACE HW, the squeezer is on order. Then I installed Cherry Max rivets in all 4 rows of a rectangular rivet pattern instead of the 3 called out in the instructions - so I ran out of rivets on the other side. Fortunately I only need 3 as they are \$1.75 each, and I now know how to remove Cherry Max rivets. Finally the rear baggage bulkhead had corrosion on it when I removed the blue film. Vans is sending another. Fortunately (?) there are a lot of small parts in the fuselage, so I will not be short of work while I wait for the various things to arrive.



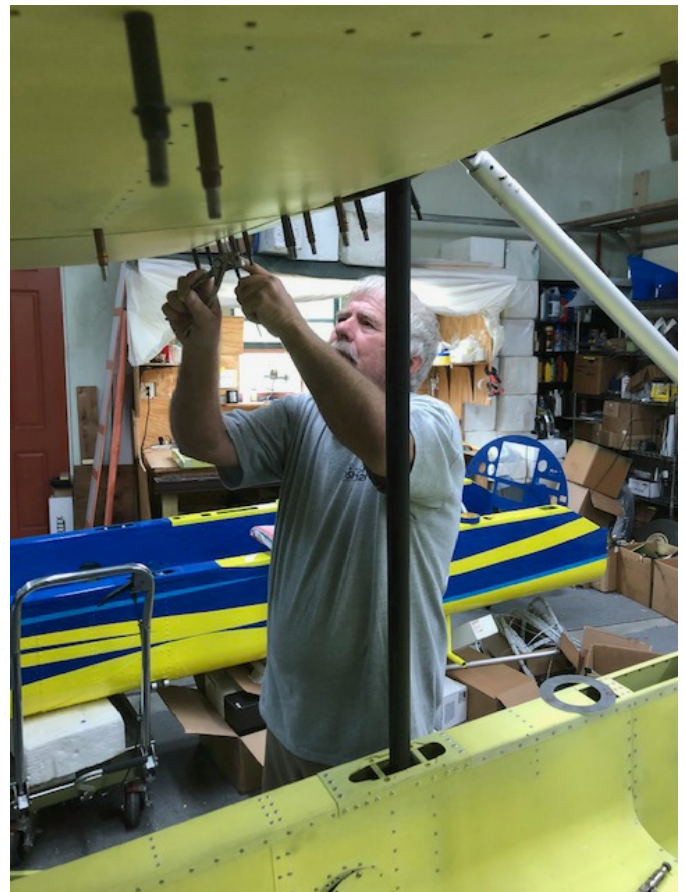
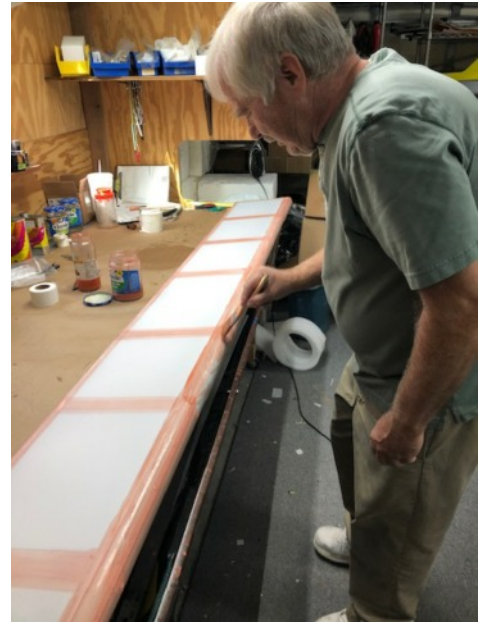
Ivan Manoogian has started his sailplane.



- MEMBER BUILDS SHARING -

Lyle Parker

Here is a picture of our completed AirCam project. Laurel and I flew it from Everglades City, Florida, to Friday Harbor, San Juan Islands, Washington. It took 13 days. We think it is the longest distance you can fly in the Lower 48 states. The only day we got completely grounded by weather was here at Carefree during a 2 day thunderstorm system.



CONGRATULATIONS TO KATHERINE WILCOXSON ON GRADUATING FROM EMBRY RIDDLE.



YOUNG EAGLES GLENDALE NOVEMBER 13, 2021



YOUNG EAGLES GLENDALE NOVEMBER 13, 2021 CONTINUES



POTLUCK AFTER THE YOUNG EAGLES FLIGHTS



STELLAR YOUNG EAGLES FLIGHT & BREAKFAST.



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. Lonny McClung |
| 25. Tom Velvick | 58. Bob Hurni |
| 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/EAAS38/HANGAR-FUNDRAISER](https://chapters.eaa.org/eaas38/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.

Glendale, AZ 85308

Questions. Cell: 623-340-0383

(Make checks payable to EAA Chapter 538)

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 January 1st 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: _____

DO NOT SHARE STATEMENT: We will ONLY SHARE THIS INFORMATION WITH OTHER CHAPTER MEMBERS.

unless you tell us otherwise: **DO NOT** share this information _____
 _____ 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.

(Make checks payable to EAA Chapter 538)

Glendale, AZ 85308

Questions: Cell: 623-340-0383

Email: jigregg.jr@gmail.com
 NAME
 EAA CHAPTER 538,
 PHX,AZ

	Last Name	

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

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

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 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