



January 2020 Newsletter Volume 44, Number 01

The Static Line

Leroy Castle Memorial EAA Chapter 538 Phoenix, AZ

Website: www.538.eaachapter.org
Email: ea538board@gmail.com
Facebook: www.facebook.com/ea538



Monthly meeting are the second Tuesdays of every month starting 6:30 P.M. at Deer Valley airport restaurant.

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2019 CALENDAR

- Monthly Meetings (MM)
 January 14, 2020 6:00 P.M. MM
 Speaker Darren Sauder
 February 11, 2020
 March 10, 2020
 April 14, 2020
 May 12, 2020
 June 8, 2020
 July 14, 2020
 August 11, 2020
 September 8, 2020
 October 13, 2020
 November 10, 2020

2020 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 – Tom Velvick
 Email: tomvelvick@cox.net
- 2 year Director - Tad Daughters
 Email: tadcnslt@lycos.com
- 3 year Director - Stuart Snow
 Email: stuartsn.ss@gmail.com
- Newsletter Editor – Alex Bodak
 Email: cpucoach@yahoo.com
- Webmaster – Alex Bodak
 Email: ea538board@gmail.com

PRESIDENT'S REPORT

Hello EAA Chapter 538, families and friends. Welcome to the year 2020. I hope that everyone had a wonderful holiday season.

Last December was our annual Holiday party at Dillon's Restaurant where 23 persons were in attendance. I would like to thank everyone who attended. Door prizes such as Gift Cards to Aircraft Spruce as well as various restaurant and event coupons were given out. Carlos Hernandez and Cheri McGunagle presented the 2019 Chapter Services awards to volunteers and officers. Special thanks to Katie and Tom Velvick who continue to support our chapter every year. Extra special thanks to Carlos Hernandez and his three years of serving as chapter president. Please take the time and thank everyone for the work they have done. Carlos has left some very big shoes to fill and I plan to lean on him heavily as I undertake this role.

Last November were our chapter elections. All posts were filled except the chapter president. During the December Party, I volunteered to accept the role of chapter president. Katie Velvick then volunteered to become the vice president thus completing the necessary officer positions. Also Tad Daughters volunteered to fill Katie's remaining two year directorship. They are as follows:

President	-- Darren Henley
Vice President	-- Katie Velvick
Secretary	-- Alex Bodak
Treasurer	-- John Gregg
1 Year Director	-- Tom Velvick
2 Year Director	-- Tad Daughters
3 Year Director	-- Stuart Snow
Webmaster and Newsletter Editor	-- Alex Bodak

Thank you to everyone who volunteered for the chapter officer positions. I look forward to working with everyone this year.

To the chapter members and guests, we strive to provide interesting aviation topics and presentations for our monthly chapter meetings. I would also ask for your participation whether it is completing the annual membership survey or volunteering for the various chapter events. Some of these events include Young Eagles, Copperstate/Buckeye Air Fair, pancake breakfasts, hangar or workshop visits. I am especially interested in the projects that the members are working on and would ask anyone to give a progress report and slide show for any of the upcoming meetings. Send your ideas for speakers, topics, fly outs, aviation events or non-aviation events that you think the chapter might be interested in. Aviation journeys and trip reports are always welcome.

Submit any article or report to our Secretary/Newsletter Editor Alexander Bodak at cpucoach@yahoo.com.

Young Eagles Rally

This will be the second Young Eagles event this year (the first on the 11th of January was a make-up event from last year. It will be held at the Glendale Municipal Airport on Saturday the 25th of January 2020 @ 0800. This event supports the dependents of currently deployed AZ National Guard soldiers. We expect about 75 young people to attend. This is usually our biggest event of the year. You won't want to miss it! Please volunteer to fly or to be ground crew. I look forward to seeing you there.

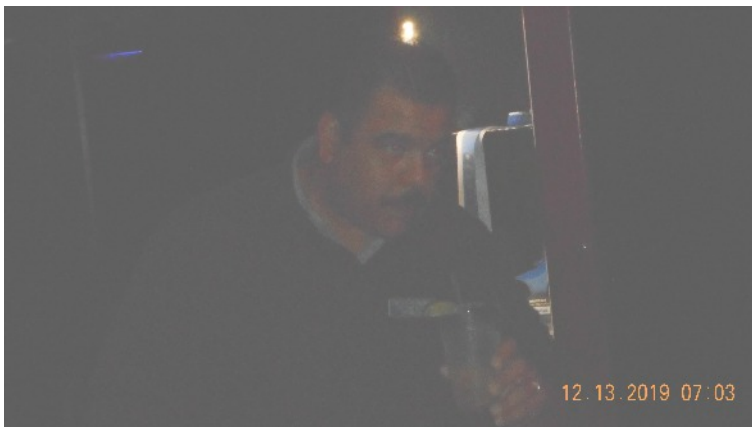
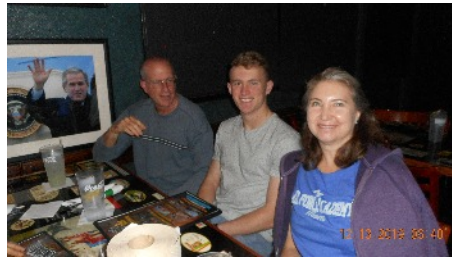
Our next chapter meeting will be at the Deer Valley Airport Restaurant 14 January, 2020 at 6:00 P.M.. The meeting begins with a dinner or to meet and greet your fellow chapter member. The formal meeting begins at 6:30 P.M.. Darren Sauder will again tell us about some of his flight adventures. Alex Bodak will conduct the meeting but I hope to see you at the February meeting.

Darren Henley
P51bldr@yahoo.com

THERE IS NO SECRETARY'S REPORT THIS MONTH.

In Reading Darren's president's report, he included everything that I would have put in.

Pictures from the December Christmas party:



A picture from Katie Velvick from the Jan 01 Fly-in to Lake Havasu.



NEWS & EVENTS

ASK ATC

Do you have an ATC question but can't reach one? You're in Luck. Our own member, Steven Stenstrom works ATC for the FAA at Sky Harbor Intl Airport. He set-up an email for that. It is: ea538atc@gmail.com He is also happy to arrange a tour of the Phoenix Sky Harbor Control tower. Please email him on which month you can come for a tour.

- NOTICE NOTICE -

CHAPTER MEMBERSHIP REMINDER:

**2020 DUES ARE NOW DUE!
PLEASE BRING YOUR \$20
CASH/CHECK/PAYPAL YOUR
DUES RUN FROM JAN 1 TO
DEC 31 OF THE YEAR.**



**2019 JANUARY WALLPAPER
CLICK PHOTO FOR JANUARY 2019 WALLPAPER**



JANUARY 2019 SPORT AVIATION MAGAZINE

CLICK PHOTO FOR JANUARY 2019 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 Carlos 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.

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

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

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. 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 JANUARY 2020

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

EAA Webinars Schedule

We've announced our [January and February webinars](#) that you can enjoy from the comfort of your home. EAA webinars are free to all aviation enthusiasts. Pre-registration is recommended since space is limited to the first 1,000 registrants.

[Register Now >>](#)

Upcoming webinars include the following topics and presenters:

January Webinars

AOG! Dealing With Breakdowns Away From Home

Wednesday, January 8 at 7 p.m. CST

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

[Register Now >>](#)

Chapter Websites — A New Offering

Tuesday, January 14 at 7 p.m. CST

Presenter: Charlie Becker

[Register Now >>](#)

Transportation Security and You — What's New Since 9/11?

Wednesday, January 15 at 7 p.m. CST

Presenter: Prof. H. Paul Shuch | *Qualifies for FAA Wings credit.*

[Register Now >>](#)

Basic Aerodynamic Principles Demonstrated in Aerobatics

Tuesday, January 21 at 7 p.m. CST

Presenter: Dagmar Kress | *Qualifies for FAA WINGS credit.*

[Register Now >>](#)

EAA Proficiency365™ – Stay Active and Current Year-Round

Wednesday, January 22 at 7 p.m. CST

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

[Register Now >>](#)

Compression Testing Aircraft Engines and Maximizing Cylinder Life

Wednesday, January 29 at 7 p.m. CST

Presenter: Bill Ross | *Qualifies for FAA WINGS and AMT credit.*

[Register Now >>](#)

FOR SALE PAGE

I have a new ray Allen grip all wired and ready to go. I got it when I built my rocket but decided to use something else. I can be reached at my cell phone. 602 228 9397. Joel Haglund



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



Tom Parten quit flying and has his 180 hp LongEz for sale and a 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>



FOR SALE PAGE 2

From Jack Norris

1. Tucano-Replica

The 2nd Arizona Tucano Replica kit is now located at the Geronimo Experimental Build Center in Marana Arizona. The build center is owned and operated by Greg Hobbs. Greg is the current Exhibition Chairman for the COPPERSTATE Fly-In.

The Tucano Replica is a 3/4 scale design modeled after the Embraer Tucano military trainer and light air-to-ground attack support aircraft used by many of the world's militaries.

It is a great flying airplane and can be purchased as a kit, S-LSA or completed experimental with a variety of factory assist options. I've now flown 12+ hours in a 912 version with a supercharge (140 hp) and really enjoyed getting back into a complex aircraft...of course the engine out scenarios had me doing a lot more thinking about drag/glide ratios with the flying bricks extended and precious little airspace left to maneuver. The bubble canopy and Texas heat definitely helped me lose a couple of pounds.

The average delivery time for an S-LSA is 4 months. A retractable gear model with a 915is Rotax and constant speed prop will take about 6 months. You can still enjoy Oshkosh pricing. \$125,000 for a VFR basic panel (EFIS). A 915is version will be \$135,000 + your choice of avionics. Give me a call at 703-307-6775 for AZ Aeroservices.

Captions for Tucano Pictures A. Greg Hobbs checking out the Tucano-Replica nose for the Jabiru 3300A powered kit to be built. B. N202DN at COPPERSTATE. This is the plane Jack Norris has been doing his transition training in.

2. Savannah S.

AZ Aeroservices is becoming a dealer for I.C.P NA. At the outset, we will be selling the Savannah S. The Savannah S can be purchased as an S-LSA for \$74,950 with a basic VFR suite and a Rotax 912ULS powerplant. It exhibits excellent light sport STOL capabilities. I fly an Aerotrek A240 and the flight characteristics are very similar, although the very low speed characteristics of the Savannah are even better. The Savannah is a mere 16 pounds heavier and boasts a little wider cabin, easier entry (center stick & larger door), superb visibility forward, above and sides. The baggage area can be reached in flight without having to maneuver through the steel tubes on the Aerotrek. At \$20K less than an Aerotrek, the all aluminum Rotax powered Savannah is one of the best values for your dollar in the light sport arena.

If you would like pricing on an aircraft (Experimental or Light Sport), give me a call/text at 703-307-6775 or send an email to aerosvc@gmail.com.

FOR SALE PAGE 3



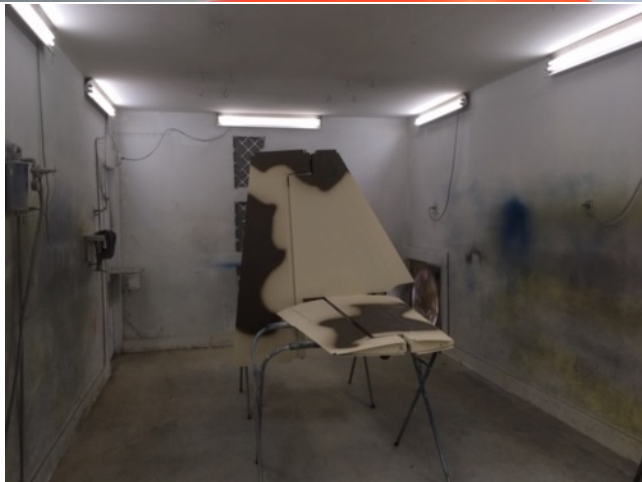
Savannah S. to left and Tucano below



Marc Halcomb completed his lightning.



Jack Norris continues work on his Lightning.
Painting of the Tucano below left.



FOR SALE PAGE 4**ONE DONATED AIRPLANE KITS FOR SALE**

1. SORRELL SNS-8 HIPERLIGHT WHICH IS THE YOUNGER AND SMALLER SINGLE SEAT ULTRALIGHT BROTHER OF THE WELL KNOWN SNS-7 HIPERBIPE.

YOU CAN SEE THE PICTURES OF THIS PLANE KIT ON THE CHAPTER WEBSITE:

[HTTPS://WWW.538.EAACHAPTER.ORG/APPS/PHOTOS/](https://www.538.eaachapter.org/apps/photos/)

Below are examples of *COMPLETED* airplanes. The above are *INCOMPLETED* kits.



FOR SALE PAGE 5

FROM DEE GRIMM

NANCHANG CJ6A • \$140,000 • **FOR SALE** • N620DM, Very nice CJ6A, maintained by A&P owner; cockpits detailed; TTAF 5030 hrs; TSMOH on Vedeneyev M14P 272 hrs-bottom end overhauled by M14P; TTS NEW Whirlwind 400C-M14 carbon fiber prop 272 hrs; dual nav-comms with glide slope, GPS, ADS-B out; current IFR certification; many modifications; based Deer Valley Airport Phoenix; offer includes set of custom hydraulic jacks, modified trailer to move CJ6, metric tools, 2 current parachutes, 2 headsets, system and flight checkout included. Contact Dee Grimm • Owner - located Phoenix, AZ, United States • Telephone: cell/text 602-312-7307 • 602-996-1296



06.18.2019 21:16

***** DISCLAIMER *****

The performance specification database contains performance and dimensional data for a large variety of production and homebuilt aircraft. The values portrayed here are from manufacturers' data and are not representative of any particular aircraft being advertised.

NANCHANG CJ-6A

# of Engines: 1	Range: 425 mi 369 nmi 683 km
Engine Make: ZHOUSHOU HUOSAI	Service Ceiling: 20,500 ft 6,248 m
Engine Model: HS-6A	Rate of Climb: 2,700.00 ft/min 13.72 m/s
Engine Power: 285 hp 212 kW	Wingspan: 33.50 ft 10.21 m
Recorded TBO: N/A	Length: 27.90 ft 8.50 m
Standard Fuel: 60.00 gal 22712 L	Height: 10.80 ft 3.29 m
Max Fuel: 60.00 gal 22712 L	Empty Weight: 2,414 lbs 1,094 kg
75% Cruise: 185 mph 160 kts 297 km/h 0 Mach	Gross Weight: 3,086 lbs 1,399 kg
Stall: N/A mph N/A kts N/A km/h	

	Normal		Over 50 Foot Obstacle	
Takeoff	N/A ft N/A m		N/A ft N/A m	
Landing	N/A ft N/A m		N/A ft N/A m	

PRICE:
\$140,000 USD

Get Immediate Financing
For simple and secure financing, [click here.](#)

SALE STATUS: For Sale
YEAR: 1969
MAKE/MODEL: NANCHANG CJ-6A
REGISTRATION #: N620DM
SERIAL #: Not Listed
LOCATION: Phoenix DVT, AZ USA

PERFORMANCE SPECS

SAVE COMPARE

Dee Grimm
(602) 312-7307

FOR SALE PAGE 6

1955 Cessna 310 Riley Rocket. IO 540 motors 290 hp.

Here's a video I made of the aircraft.

<https://www.youtube.com/watch?v=IOGsVa-g3uw&>

<https://www.youtube.com/watch?v=LhekFaCjU6k&t=1s>

The motors and props have 300 hours and the airframe has 3000 hours.

I would be interested in parting it out, or buying a lightly wrecked plane to put the motors into.



Specifications (1956 model 310) Data from 1956 Observers Book of Aircraft[74]

General characteristics

Crew: one Capacity: four passengers

Length: 27 ft 0 in (8.23 m) Wingspan: 35 ft 0 in (10.67 m)

Height: 10 ft 6 in (3.20 m) Wing area: 175 sq ft (16.3 m²) [75]

Empty weight: 2,850 lb (1,293 kg) Gross weight: 4,600 lb (2,087 kg)

Performance

Maximum speed: 220 mph (350 km/h, 190 kn) Cruise speed: 205 mph (330 km/h, 178 kn)

Range: 1,000 mi (1,600 km, 870 nmi) Service ceiling: 20,000 ft (6,100 m)

Rate of climb: 1,700 ft/min (8.6 m/s)



Contact Harold Anderson at haroldmranderson@gmail.com

AIRPORT OF THE MONTH - KEARNY REGIONAL AIRPORT



Kearny Airport (E67)

Secondary Airport - Daytime Takeoff & Landing Only

 <p>Aerial view of the Kearny Airport approach.</p>	<p>1833' Adj S. 33°02.75"N 110°54.62"W</p> <p>TFD-114.8 R067° 51 nm. TPA 2800 MSL CTAF 122.9</p> <p>Runways: 8 & 26 3400 X 60 - concrete.</p> <p>RP 26: Fly pattern north of twin water towers. Calm wind runway 8. Expect turbulence on approach to 26 with wind out of North.</p> <p>Be alert for animals & birds in vicinity. Rising terrain all quadrants except SE.</p>
 <p>Tiedown slot at the Airport.</p>	<p>Daily Tiedown Fee: \$3 Monthly Tiedown Fee: \$20 Hanger Rent: \$75 (upon availability)</p> <p>FBO: Little Flyers (informal FBO) • P. O. Box 657 • Kearny, AZ 85137 Phone: 520.363.5175 • Fax: 520.363.5178 Courtesy Car available while Little Flyers is open.</p>

AIRPORT OF THE MONTH - KEARNY REGIONAL AIRPORT CONTINUED



KEARNY, ARIZONA
THE HEART OF THE COPPER BASIN

Town of Kearny • P.O. Box 639 • 912-C Tibury Drive • Kearny, AZ 85137
 Phone: 520.363.5547 • Fax: 520.363.7527 • Town Hall Hours: Monday - Thursday 7AM - 5:30PM

- [▶ ABOUT KEARNY](#)
- [▶ MAYOR & COUNCIL](#)
- [▶ COMMISSIONS](#)
- [▶ DEPARTMENT DIR.](#)
- [▶ ATTRACTIONS](#)
- [▶ LOCAL LINKS](#)
- [▶ HOME](#)

TOWN OF KEARNY DEPARTMENT DIRECTORY

- [ADMINISTRATION](#)
- [AIRPORT](#)
- [FIRE](#)
- [LIBRARY](#)
- [MAGISTRATE](#)
- [POLICE/AMBULANCE](#)
- [PUBLIC WORKS](#)
- [RECREATION](#)

ADMINISTRATION – KEARNY TOWN HALL		
Phone: 520.363.5547 Fax: 520.363.7527	912-C Tibury Drive P. O. Box 639 Kearny, AZ 85137	
Town Manager	Anna Flores	aflores@townofkearny.com
Town Clerk	Martina Burnam	mburnam@townofkearny.com
Town Attorney	Steve Cooper	www.centralazlaw.com
Reception/Utility & Ambulance Billing	Larna Warren	utilities@townofkearny.com
Accounts Payable	Amanda Kenney	payables@townofkearny.com

The Town of Kearny operates under the Council-Manager form of government. As such, the Town Manager and staff is responsible for the day-to-day operation of all Town government functions under policy direction from the Mayor and Town Council.

The Mayor and Council, acting as the legislative body, determine Town policy. The Town Manager proposes new policies and implements and administers policy adopted by the Town Council. The Town Manager is also responsible for development and administration of the Town's operating budget once approved by the Mayor and Council. The Mayor and Council appoint the Town Manager.

OFFICE OF THE TOWN MANAGER

Anna Flores, Manager

The Town Manager is the Chief Executive Officer for the Town, and is ultimately responsible for the general operation of all Town services, programs, and functions. The Town Manager also acts as an Ex-Officio Officer on all Commissions and Boards.

OFFICE OF THE TOWN CLERK

Martina Burnam, Town Clerk

The duties of the Town Clerk are to maintain a true and correct record of all business transacted by the Town Council and any other record that pertains to the business of the Town or that the Council directs. The Clerk keeps all public records and public documents as provided by State Statute. The Mayor and Council appoint the Town Clerk.

The Town Clerk also acts as the Town Treasurer, keeping accurate and complete records of all financial aspects of the Town. Payroll, purchases, and billing fall under the scope of the Town Clerk.

The Town Clerk is the Town Election Official and performs those duties required by State Statute for the Election process.

AIRPORT OF THE MONTH - KEARNEY REGIONAL AIRPORT CONTINUED

AIRNAV.COM

Airports Navairs Airspace Fixes Aviation Fuel Hotels **AIRBOSS** iPhone App My AirNav

KEAR **Kearney Regional Airport**
Kearney, Nebraska, USA

GOING TO KEARNEY?



FAA INFORMATION EFFECTIVE 02 JANUARY 2020

Location

FAA Identifier: EAR
 Lat/Long: 40-43-37.3000N 099-00-24.4000W
 40-43.621667N 099-00.406667W
 40.7270278,-99.0067778
 (estimated)
 Elevation: 2131.2 ft. / 649.6 m (surveyed)
 Variation: 05E (2020)
 From city: 4 miles NE of KEARNEY, NE
 Time zone: UTC -6 (UTC -5 during Daylight Saving Time)
 Zip code: 68847

Airport Operations

Airport use: Open to the public
 Activation date: 03/1943
 Control tower: no
 ARTCC: MINNEAPOLIS CENTER
 FSS: COLUMBUS FLIGHT SERVICE STATION
 NOTAMs facility: EAR (NOTAM-D service available)
 Attendance: 0600-2000
 Wind indicator: lighted
 Segmented circle: yes
 Lights: HIRL RWY 18/36 PRESET ON LOW INTST; TO INCR INTST & ACTVT REIL RWY 18; MALSR RWY 36; PAPI RWYS 13, 18, 31, & 36; AND MIRL RWY 13/31 - CTAF.
 Beacon: white-green (lighted land airport)

Airport Communications

CTAF/UNICOM: 123.0
 WX AWOS-3PT: 123.875 (308-237-5608)
 • APCH/DEP SVC PRVDD BY MINNEAPOLIS ARTCC ON FREQS 119.4/278.8 (HASTINGS RCAG).

Nearby radio navigation aids

VOR radial/distance	VOR name	Freq	Var
EAR at field	KEARNEY VOR	111.20	05E
HSR 279/27.3	HASTINGS VOR/DME	108.80	07E
GRI 237/35.0	GRAND ISLAND VOR/DME	112.00	07E

Airport Services

Fuel available: 100LL JET-A
 Parking: hangars and tiedowns
 Airframe service: MAJOR
 Powerplant service: MAJOR
 Bottled oxygen: NONE
 Bulk oxygen: NONE

Runway Information

Runway 18/36

Dimensions: 7094 x 100 ft. / 2162 x 30 m	
Surface: concrete, in excellent condition	
Weight bearing capacity: PCN 15 /R/B/W/T	
Single wheel: 46.0	
Double wheel: 62.0	
Runway edge lights: high intensity	
RUNWAY 18	RUNWAY 36
Latitude: 40-44.184055N	40-43.025693N
Longitude: 099-00.425635W	099-00.623517W
Elevation: 2128.2 ft.	2131.0 ft.
Traffic pattern: left	left
Runway heading: 182 magnetic, 187 true	002 magnetic, 007 true
Declared distances: TORA:7094 TODA:7094 ASDA:7094 LDA:7094	TORA:7094 TODA:7094 ASDA:7094 LDA:7094
Markings: nonprecision, in good condition	precision, in good condition
Visual slope indicator: 4-light PAPI on left (3.00 degrees glide path)	4-light PAPI on left (3.00 degrees glide path)
Approach lights:	MALSR: 1,400 foot medium intensity approach lighting system with runway alignment indicator lights
Runway end identifier lights: yes	yes, no lights
Touchdown point: yes, no lights	ILS/DME
Instrument approach:	
Obstructions: 103 ft. bldg, 5250 ft. from runway, 49:1 slope to clear none	none

AIRPORT OF THE MONTH - KEARNEY REGIONAL AIRPORT CONTINUED

Runway 13/31

Dimensions: 4498 x 75 ft. / 1371 x 23 m
 Surface: concrete, in excellent condition
 Weight bearing capacity: PCN 9 R/C/X/T
 Single wheel: 30.0
 Double wheel: 38.0
 Runway edge lights: medium intensity
RUNWAY 13
 Latitude: 40-43.938753N
 Longitude: 099-00.524413W
 Elevation: 2128.2 ft.
 Traffic pattern: left
 Runway heading: 136 magnetic, 141 true
 Declared distances: TORA:4498 TODA:4498 ASDA:4498 LDA:4498
 Markings: nonprecision, in good condition
 Visual slope indicator: 2-light PAPI on left (3.00 degrees glide path)
 Touchdown point: yes, no lights

RUNWAY 31
 40-43.361390N
 098-59.914590W
 2128.1 ft.
 left
 316 magnetic, 321 true
 TORA:4498 TODA:4498 ASDA:4498 LDA:4498
 nonprecision, in good condition
 2-light PAPI on left (3.00 degrees glide path)
 yes, no lights

Airport Ownership and Management from official FAA records

Ownership: Publicly-owned
 Owner: CITY OF KEARNEY
 P.O. BOX 1180
 KEARNEY, NE 68848
 Phone 308-233-3212
 Manager: JAMES LYNAUGH
 P.O. BOX 1180
 KEARNEY, NE 68848
 Phone 308-234-2318

Airport Operational Statistics

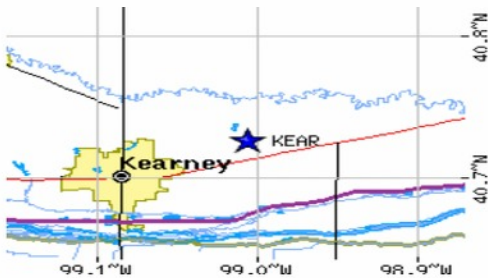
Aircraft based on the field: 26	Aircraft operations: avg 60/day *
Single engine airplanes: 20	46% local general aviation
Multi engine airplanes: 1	41% transient general aviation
Jet airplanes: 4	10% commercial
Helicopters: 1	3% air taxi
	<1% military

* for 12-month period ending 31 October 2019

Sectional chart



Airport diagram



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

Aerial photo



Photo by Gregory White
 Photo taken 04-May-2008

AIRPORT OF THE MONTH - KEARNY REGIONAL AIRPORT CONTINUED

KEARNY LAKE

MESCAL MOUNTAINS OFF-HIGHWAY VEHICLE AREA

There will be repairs in the area starting soon, right now there no restroom facilities.

[Check out our flyer](#)

KEARNY AIRPORT

KEARNY GOLF COURSE

ASARCO Viewpoint



Kearny-Sign



[Kearny-Drawn-Map](#) - click for an enlargement



Entrance to Kearny from Phoenix



Kearny-Town-Hall



Porter Air Locomotive
A gift of the Kennecott Copper Corp -- see plaque



[Locomotive plaque](#) - click for an enlargement

AIRPORT OF THE MONTH - KEARNY REGIONAL AIRPORT CONTINUED



Kearny Golf Course



Kearny-Golf-Course



Kearny Lake



Kearny Lake



Kearny Lake



Kearny Lake

AIRPLANES HOME BUILDING WEBSITES.

01. <http://www.homebuilairplanes.com/forums/forum.php>
02. <https://www.eaa.org/en/eea/aviation-communities-and-interests/homebuilt-aircraft-and-homebuilt-aircraft-kits>
03. <http://www.homebuilt.org/>
04. <http://www.kitplanes.com/>
05. <http://sustainableaviation.org/>
06. <http://www.aircraftspruce.com/menus/kits/index.html>
07. <https://www.top20sites.com/top-homebuilt-aircraft-sites>
08. https://en.wikipedia.org/wiki/List_of_most-produced_aircraft
09. <https://www.youtube.com/channel/UCRskDBh83mCM3Qirw6Rw2JA>
10. <https://www.facebook.com/groups/183210615755100/about/> (electric aircraft)
11. <https://www.facebook.com/groups/388406521595480/about/> (Experimental Aircraft and Homebuilders)
12. <https://www.facebook.com/groups/324212738126220/about/> (Homebuilt Aircraft Design)
13. <https://www.facebook.com/groups/52637485835/about/> (Van's Air Force)
14. <https://www.facebook.com/groups/vansaircraftbuilders/about/> (Van's Aircraft Builders)
15. https://www.faa.gov/aircraft/gen_av/ultralights/amateur_built/kits/media/amateur_built_kit_listing.pdf
16. <https://www.eaa.org/eea/aircraft-building>
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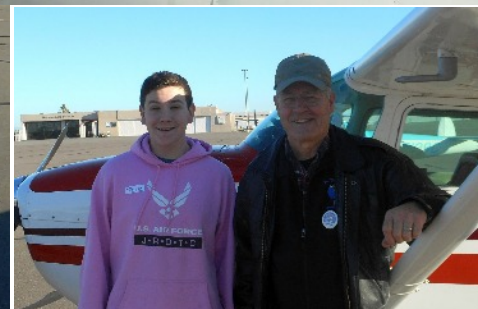
AIRPLANES HOME BUILDING WEBSITES CONTINUED

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AIRPLANES HOME BUILDING WEBSITES CONTINUED

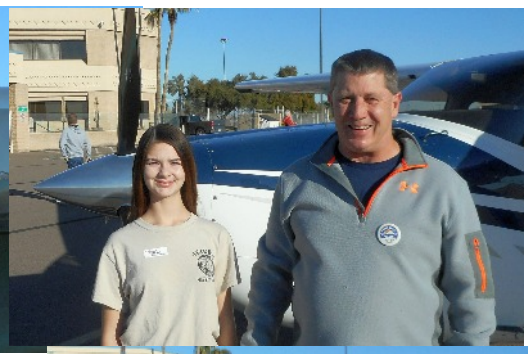
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76. <https://www.facebook.com/groups/194702077725698/> (electric, hybrid airplanes)
77. <https://www.facebook.com/groups/52637485835/> (Van's Air Force)

PICTURES FROM THE JANUARY 11, 2020 YOUNG EAGLES FLIGHTS.



PICTURES FROM THE JANUARY 11, 2020 YOUNG EAGLES FLIGHTS.

CONTINUED



COPPERSTATE FLY-IN/BUCKEYE AIRFAIRE
FEBRUARY 6th TO FEBRUARY 9th AT BUCKEYE AIRPORT



[Home](#) | [Sponsor / Donate](#) | [EXHIBIT](#) | [AeroMart](#) | [FAQ](#) | [At The Fly-In](#) | [Flying In](#) | [VOLUNTEER](#) | [Award Winners](#) | [Youth Aviators](#) | [About](#) | [Q](#)

COPPERSTATE Fly-In & Expo
 in Conjunction with the Buckeye Air Fair | FEB 6-9 2020
 Hours 8am - 5pm, Thu - Sat | 8am - 4pm, Sun

Come join us at the 2020 COPPERSTATE Fly-In and the Buckeye Air Fair in February 2020. This year we have expanded our event to include an *extra day on Thursday, February 6th*. This extra day is to allow our Vendors to set up, those wanting to fly in early to get a better parking spot and allow us to have our **COMPETITION DAY** (click on the link below to find out more).

All this means is that you'll have more fun with more to do and see when coming to COPPERSTATE this year! We know your time is valuable, but we know that if you're an aviation enthusiast, there's something for everyone (click on the title or button to go to that webpage!)

- **CopperState Forums:** Experts from around the country share their expertise in scheduled Forums Friday, Saturday & Sunday. [COPPERSTATE Forums](#)
- **CopperState Exhibitors:** Check out the aviation-related companies displaying their expertise in aviation. [COPPERSTATE Exhibitors](#)
- **AeroMart:** Individuals can bring their aviation parts to sell. [AeroMart](#)
- **Western Skies Campground:** A great way to stay at COPPERSTATE by camping. [Western Skies Campground](#)
- **COPPERSTATE Workshops:** The Workshops are a great way to learn a new skill. [COPPERSTATE Workshops](#)
- **Awards Program:** COPPERSTATE is a showplace for the builder and restorer of aircraft. [Awards Program](#)
- **Frequently Asked Questions:** Let us help you find more information. [Frequently Asked Questions](#)
- **Competition Day:** Come out on Thursday, February 6th for some fun aircraft events. [Competition Day](#)

Click on the Picture above to go to the CopperState Fly-in home page.

Various Websites about Aviation and CopperState.

URL: <https://www.copperstate.org/frequently-asked-questions/>

<https://www.eaa.org/eaayouth/free-ye-flights>

<http://www.boeing.com/features/innovation-quarterly/may2017/feature-thought-leadership-hyslop.page>

<https://www.faa.gov/education/students/>

<https://lifestyle.howstuffworks.com/crafts/seasonal/aviation-activities-for-kids.htm>

<https://paperairplaneshq.com/> 50 paper Airplanes Step by Step Instructions.

<https://www.buckeyeaz.gov/residents/buckeye-municipal-airport>

<https://www.buckeyeaz.gov/residents/buckeye-air-fair>



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ABOUT COPPERSTATE

Mission Statement

"The mission of the COPPERSTATE Fly-In, hereinafter called the Corporation is, to promote aviation and aviation education by sponsoring an annual convention and other activities."

Since its first event in 1973, COPPERSTATE Fly-In has been bringing together aviation enthusiasts in the southwest United States. COPPERSTATE Fly-In, Inc. is a volunteer run, 501(c)(3) non-profit organization dedicated to promoting recreational and general aviation through events, scholarships, and public education. Proceeds from the COPPERSTATE Fly-In help support scholarship programs for youth seeking careers in the aerospace industry.

The COPPERSTATE Fly-In is under the sole ownership, control, and operation of COPPERSTATE Fly-In, Inc. and not the Experimental Aircraft Association Inc. (EAA).

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COPPERSTATE FLY-IN INC | PO Box 1522 | Queen Creek, AZ 85142



Check Out AeroMart Classifieds

AeroMart Classifieds is a place to view and advertise aviation related items for sale. COPPERSTATE is happy to offer the latest feature to our growing audience of friends — AeroMart Classifieds is the place you can find aviation products being offered. It is also a place for you to place an bulletin for items you're wanting to sell. To find out more, visit the AeroMart Classifieds page using the menu above or:

[Go To AeroMart Classifieds](#)

AeroMart Classifieds is a classified advertisement bulletin board. The advertisement fee helps support the COPPERSTATE Fly-In mission.

AeroMart Classifieds



Welcome to AeroMart Classifieds, a bulletin board offered by COPPERSTATE for our friends to post items they are selling. The advertising fee goes to support COPPERSTATE activities. Those desiring to place an AeroMart Classified can go to: www.copperstate.org/advertise/index/

The 2020 COPPERSTATE Fly-In has much to offer visitors of all ages with varied interests. Please select your area of interest and follow the link for more information. See you in February!



Awards
View The 2019 Award Winners



Flying In
Information For Pilots



Driving In
Driving Directions



Hotel/Motel
Local Lodging Info



Exhibitors
Info for Exhibitors



AeroMart
(Formerly FlyMart)



Forums
Schedules



Camping
Western States Campground



Workshops
Schedules



Volunteers
Volunteer Info

Admissions

Admission to COPPERSTATE 2020 is FREE!

Buckeye Municipal Airport

3000 S Palo Verde Rd, Buckeye, AZ 85326

(KBXX)

Runway: 17-38 | 8100' X 75'
Elevations: 1933 MSL
CTAF/Unicom: 122.975



The 2019 COPPERSTATE Fly-In & Expo was a Resounding Success!

COPPERSTATE and the Buckeye Air Fair 2019 saw in excess of 30,000 people February 8, 9 & 10! That's a sizable increase over past years – and no wonder. With events such as an **Airshow, Exhibitors, Sky Shop, Forums, Workshops, Youth Activities, Terrific Food Vendors**...its easy to understand why crowds came out every day and flew beautiful planes in from all over the country.

We even won an award — Each year, in and around the Casa Grande area, the Casa Grande Award Program chooses only the best local businesses. We focus on companies that have demonstrated their ability to use various marketing methods to grow their business in spite of difficult economic times. The companies chosen exemplify the best of small business; often leading through customer service and community involvement. **COPPERSTATE Fly-In won the Best of 2019 Non-Profit Organization category.**



2019 Best of Casa Grande Award



We want to thank all who were involved to make the 2019 COPPERSTATE Fly-In & Expo and the Buckeye Air Fair so successful. To our valued **Sponsors, Exhibitors, Volunteers and the City of Buckeye:**

And 2020 Will Be Bigger & Better!



COPPERSTATE 2020 Airport and Exhibit Map

[\(click on map for larger view\)](#)



MAP LEGEND

- | | |
|---|--------------------------|
| Aircraft Parking | Air Fair |
| Camping - Aircraft & RV | Food |
| Ultralight - Airstrip/Parking/Camp | Volunteer Center |
| Outside Exhibits & Demo Flights | Museum Planes |
| Exhibitor Hangar Forum & Workshop Tents | Fenced City Storage Yard |

Approach to Land RWY 17 KBXK

[\(click on map for larger view\)](#)



Approach to Land RWY 35 KBXK

[\(click on map for larger view\)](#)



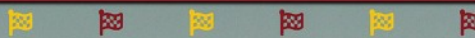
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COPPERSTATE 2020 Competition Day

Held on Thursday, February 6th

Come join us for some exciting and fascinating events involving airplanes — at our Inaugural **COPPERSTATE Competition Day** we have three exciting events: **Poker Run**, **Spot Landing**, and **Flour Drop** Competitions. Find out more about each event by clicking on the button at the bottom of each competition column.

We look forward to seeing you there!



Poker Run

\$20 to Enter

- ✔ Split the Pot with COPPERSTATE
- ✔ 5 Central Arizona airports:
- ✔ San Carlos Apache (P13)
- ✔ Kearny (E87)
- ✔ Ah-Chin Regional (A30)
- ✔ Gila Bend Municipal (E63)
- ✔ Buckeye Municipal (KBXK)

[Poker Run Rules](#)

Spot Landing Contest

\$20 to Enter

- ✔ Split the Pot with COPPERSTATE
- ✔ Briefing 1100 Local
- ✔ Start Time 1200 Local
- ✔ Closest Landings to Line -2 Attempts
- ✔ Be Safe - Have Fuel Download Full Rules Below

[Spot Landing Rules](#)

Flour Drop Contest

\$20 to Enter

- ✔ Split the Pot with COPPERSTATE
- ✔ Briefing 1100 Local
- ✔ Start Time 1400 Local
- ✔ Closest Drop to Target -2 Attempts
- ✔ Be Safe - Have Fuel Download Full Rules Below

[Flour Drop Contest](#)





Home Sponsor / Donate EXHIBIT AeroMart FAQ At The Fly-In **Flying In** VOLUNTEER Award Winners Youth Aviators About

Flying In

Buckeye Airport (KBXK)

Elevation: 1033'
 TPA: 2009'
 RWY: 5500' x 75'
 RWY 17: Right Traffic, 2-Light PAPI
 RWY 35: Left Traffic, 2-Light PAPI
 AWOS: 119.625 (623-386-7627)
 CTAF/Unicom: 122.975
 Ground: 121.05
 Phoenix APP/DEP: 123.7 and/or 124.9
FUEL: 100LL & JET A WILL BE AVAILABLE DURING THE FLY-IN!
 Latitude: N33 25.23'
 Longitude: W112 41.17'
 Source: Facilities Directory

- Local Lodging
- Car Rental Info
- Aircraft Registration & Judging Form

Inbound, Ground & Parking Procedures

Inbound traffic will first listen to **AWOS (119.625)**. It will be updated throughout the day. After listening to AWOS, announce your intentions on **CTAF (122.975)** for entering the traffic pattern. Buckeye Municipal Airport is an **uncontrolled** airfield and will remain so throughout the event.

The airport will be closed to all traffic during the air show on Saturday and Sunday from noon until approximately 2:00pm.

Upon landing, make sure to display one of the following signs in your aircraft windshield so it is visible to ground personnel and **monitor** ground operations (121.05). **Use one of the links below to print the sign that corresponds to your aircraft parking need (please print using landscape orientation):**

- [General Aircraft Parking](#)
- [Show Plane \(being Judged\)](#)
- [Aircraft Vendor](#)
- [Aircraft Camping](#)
- [Aircraft For Sale](#)

Advise any aircraft ground personnel when you are ready to startup and taxi for departure. They will assist you with a "Wing Walker" escort from parking to the taxiway. Monitor ground operations (121.05) while taxiing to the active runway.

Also, please submit an Aircraft Registration & Judging Form in advance (click button to the left - only fill out the judging portion if you're going to have your aircraft judged).

Ultralight Procedures

The ultralight strip is approximately 1300'X 50' and is a well-graded dirt strip. It is parallel to and located east of the main paved runway 17-35. The ultralight strip will be closed from noon until 2:00pm during the air show Saturday and Sunday. Please check NOTAMs as times may vary. All ultralight traffic must arrive from the east or south, landing to the north. All departures must be to the south. When departing, make sure there is no inbound traffic. **Do not fly west or north of the ultralight runway.**

Ultralight runway is limited to Ultralight Aircraft, Light Sport Aircraft, and Homebuilt Rotorcraft.

The ultralight parking area is located along the eastern edge of the general aircraft parking area. There is a taxiway connecting the ultralight runway and the ultralight parking. No sign is required for ultralight parking.

Tent camping only is allowed in the ultralight parking area. There is no fee for tent camping. Any camper with wheels must use the designated COPPERSTATE Western Skies campground. **No campfires** are allowed in the ultralight parking/camping area.

Links to Signs for Printing

- [Gen'l Aircraft Parking](#)
- [Show Plane](#)
- [Aircraft Vendor](#)
- [Aircraft Camping](#)
- [Aircraft for Sale](#)

Additional Information

- Please bring your own tie-downs as they will not be provided.
- Expect Airport closure during Airshow approximately 1200L to 1400L with the shutdown procedures starting at around 1100L (Saturday & Sunday FEB 9-10). Please check NOTAM prior to arrival.
- Due to the high volume of traffic during the Fly-In, a radio is strongly advised
- CLOSE YOUR FLIGHT PLAN—FSS Prescott 122.1R Listen Buckeye VOR 110.6
- Uber & Lyft will be available for transportation TO & FROM lodging during the Fly-In.

All of the information contained herein is subject to change

Please check NOTAMs prior to arrival

COPPERSTATE FLY-IN BUCKEYE AIRFAIR CONTINUED

Youth Aviator Activities

COPPERSTATE Fly-In fosters curiosity and helps to build a solid foundation in educating youths on aviation. Not only can aspiring aviators view amazing aircraft at Copperstate, we're also keeping the dream alive with various educational activities, a scholarship program, and providing educational links on our site. Check out the opportunities on this page.



Air Academy

COPPERSTATE is accepting applications for the 2020 Air Academy Scholarship in Oshkosh, WI.


COPPERSTATE will be sending two or more cadets to the Air Academy. To be considered as a candidate for scholarship the student must:

- Be 16-18 years of age
- Be a Young Eagle
- Write a Letter of Interest *
- Provide two Letters of Reference from non-family members
- Be available to travel between July 14-22, 2020 or July 24-August 1, 2020 (for Advanced Camp)
- Provide some personal expenses
- Write a follow-up report
- Be available to attend COPPERSTATE in February at Buckeye Municipal Airport in Buckeye, and speak about their experiences at an Air Academy/Young Eagle Forum or Awards Banquet.

*Suggested topics to include for the Letter of Interest:

- Why do you want to attend the EAA Air Academy?
- What aviation experiences, education, or training do you have to date?
- What aviation interests do you have and/or would like to gain from your EAA Air Academy experience?
- What aviation-related career goals do you have that could be further advanced from your experiences at the EAA Air Academy?

The Application, Letter of Interest and Referrals (4 items) need to be mailed to me (please click links below for the forms to be completed and mailed).

 [2020 Air Academy Application](#)

 [2020 Air Academy Requirements](#)

To be considered for the COPPERSTATE Fly-In scholarship, ***DO NOT send this paperwork to Oshkosh, WI.***

Thanks for your interest and participation in this wonderful program. It is a life-changing opportunity and will forever put aviation in the participant's life!

Please send the information to:

Cheri McGunagle, Scholarship Chairman

COPPERSTATE FLY-IN BUCKEYE AIRFAIR CONTINUED



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SERVICES RESIDENTS BUSINESS GOVERNMENT I WANT TO...

- Buckeye Air Fair
 - Air Show
 - + Activities
 - VIP Ticket Info
 - Mayor's Blue Jean Ball
 - Sponsors
 - Volunteer
 - Pilot Info
 - Transportation & Campground Info
 - Frequently Asked Questions



Join us for a weekend of fun for the entire family featuring an Air Show, vintage and military aircraft, action-packed demonstrations, AZ SciTech exhibitions and so much more.

February 7-9, 2020

8 a.m. - 5 p.m.

featuring the



AVIATION & EDUCATION EXPO

Buckeye Municipal Airport
3000 South Palo Verde Road
Buckeye, AZ 85326



AIRSHOW



SCITECH FESTIVAL



PILOT INFO



VOLUNTEER



VENDOR INFO & APP



TICKETS