

July 2019 Newsletter Volume 43, Number 07

# The Static Line

Leroy Castle Memorial EAA Chapter 538 Phoenix, AZ

Website: <a href="www.538.eaachapter.org">www.538.eaachapter.org</a>
Email: <a href="mailto:eaa538board@gmail.com">eaa538board@gmail.com</a>
Facebook: <a href="www.facebook.com/eaa538">www.facebook.com/eaa538</a>



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 Meeting (MM)

July 9, 2019 MM
Speaker Darren Henley
August 13, 2019 MM
September 10, 2019 MM
October 8, 2019 MM
November 12, 2019 MM
December 10, 2019 Christmas Party

# 2019 CHAPTER OFFICERS / DIRECTORS

President – Carlos Hernandez Email: pazmany.ch@gmail.com Ph: (623) 810-5675

Vice President – Darren Henley Email: p51bldr@yahoo.com

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

Secretary – Alexander Bodak III Email: cpucoach@yahoo.com

1 year Director – Dave Biddle Email: dbiddle3@cox.net

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

3 year Director - Katie Velvick Email: rv4chick@cox.net

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

Webmaster – Alex Bodak Email: eaa538board@gmail.com

### PRESIDENT'S REPORT

#### **July 2019**

What a celebration and award for Dee Grimm last month! Dee you are an inspiration to many and a lot of us hope that some day we might attain the same goal as you have! It was an honor to be present and congratulations again to you on your Wright Brothers Master Pilot Award.

Who is ready for OSHKOSH!

That's right. We are T-minus 12 days and some minutes from opening day of the 2019 AirVenture Fly-in at Oshkosh, WI. Like last year EAA Chapter 538 will be sponsoring one spot at OSH with the option of 5 more spaces if other members would like to join us in Camp Scholler. These spaces are much closer to the action and reserved and staked out for us the week of the event. This year we have EAA 538 member Tim Clark and his family joining us in camping at OSH. Tim, his wife and three of their nephews will be taking all that is Oshkosh. I'm sure there will be many memories created and seeding of the aviation bugs will be complete!

Camping spaces will be in the same area as last year. Here is a link to the Scholler MAP. We will be in the area around 53<sup>rd</sup> and Lindbergh. It is just on the south side of Paul's park and a few hundred yards from the main gate. This year I will also be in attendance at EAA 538 camping and am really looking forward to all the airplane stuff!

There are also many other members traveling by all types of vehicles to AirVenture 2019. Let's try to get together one evening for a chapter dinner or social function. I think that would be fun!

This month we will have EAA Chapter Vice President Darren Henley presenting an update on his workshop and his P-51 replica build project.

I look forward to seeing YOU on Tuesday July 9, 2019 at 6:30 P.M. at the Deer Valley Airport Restaurant. Come hungry, order some food and enjoy the "Eat and Greet" social starting at 6:00 P.M. before the meeting. Please plan to attend and bring a friend!

Thank you for being a part of EAA Chapter 538!

Carlos Hernandez
www.eaa538board@gmail.com
www.538.eaachapter.org
www.facebook.com/eaa538

## SECRETARY'S REPORT

#### **EAA Chapter 538 Monthly Meeting Minutes for June 11, 2019**

Meeting was called to order at 6:29 P.M. Carlos began with the self introduction of our visitors. A short introduction of Ernie Copeland, from the FAA. He was presenting Dee Grimm's Wright Brothers Master Pilot award for 50 years of flying. It also honors Charles Taylor, who built the Wright brothers first engine. Mr. Copeland highlighted Dee's many achievements over the past 60 years. Dee spent time in the Air Force, and many years flying for TWA. Since his retirement he has been an active member of both EAA 538 and EAA Squadron 20 at Deer Valley which he flies formation with. He has participated in many missing man formations in honor of those who have gone West. Cheri McGunagle also gave a speech thanking him for his many years of providing Young Eagle Flights and being a mentor to many up and coming young adults in aviation. She also read a letter from a Young Eagle student who fostered their hopes of going into the Air Force and a flying career.

We took a short break at 7:26 P.M.

We got a short briefing on the June 8<sup>th</sup> Young Eagles event for the ACE academy at Glendale Airport. We had 21 Young Eagles who all left with grins on their faces. The next Young Eagles event is scheduled for November 9<sup>th</sup>.

Darren asked for four volunteers to for a short work party to arrange the Lancair project for pictures taking to further aid in its sale. A date was to be set later.

One of the members brought up concerns regarding actions that the Deer Valley Airport has taken about non-airport approved CFI's, A&Ps and others about doing unapproved or prohibited work on the field in private hangars.

Meeting adjourned at 8:25 p.m.



# 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: <a href="mailto:eaa538atc@gmail.com">eaa538atc@gmail.com</a> 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:

2019 DUES ARE NOW DUE!
PLEASE BRING YOUR \$20
CASH/CHECK/PAYPAL FOR
YOUR 2019 MEMBERSHIP
RENEWAL.



# 2019 JULY WALLPAPER CLICK PHOTO FOR JULY 2019 WALLPAPER



JULY 2019 SPORT AVIATION MAGAZINE
CLICK PHOTO FOR JULY 2019 SA MAGAZINE



#### CALLING ALL EAA CHAPTER 538 MEMBERS & VISITORS.

Along with my request for articles, pictures, info for this newsletter, Thirtynine (39) 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

## MEMBERS INFORMATION

John Gregg has us registered for amazon smile. <a href="https://smile.amazon.com/">https://smile.amazon.com/</a>

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.** 

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 <a href="mailto:bmpartin@gmail.com">bmpartin@gmail.com</a>





Jack Norris, Chapter 538 and Copperstate Fly-In is pleased to announce his new venture as the Southwest dealer for the Flying Legend USA Tucano replica. The Tucano-R is available in S-LSA and Experimental versions. Engine options range from factory Rotax 912, 914 and 915 and a modified 912 with a Supercharger. The Experimental version is also available with retractable gear. The airframe is suitable for light aerobatics of +6/-3 @1433 MTOW. The website is <a href="www.flyinglegendusa.com">www.flyinglegendusa.com</a>. You can contact Jack at azaerosvc@gmail.com or 703-307-6775.



A Tucano-Replica has been sold by AZ Aeroservices. It will be equipped with retractable gear, constant speed propeller, Rotax 915is and sport a Dynon panel. Completion of the aircraft for its 40 hour special airworthiness fly-off is expected by year-end. It will be constructed as an Experimental/A-B.

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 azaerosvc@gmail.com.



Interesting note from Jack Norris:

The below was not performed by me, just observed. i thought it might be of interest for the newsletter.

#### Repair saga:

Sonex with a Jabiru 3300....running rough at 2300rpm and really rough at 2600+. Why?

The engine had been sitting for a number of years and the experimental aircraft purchased by the pilot now experiencing the problem. Expected good deal....wasn't?

Troubleshooting began with putting on a more suitable propeller. RPM and power improvements, but roughness/missing still there. Ignition checked, OK, plugs changed.

Fuel delivery became the source of the next series of troubleshooting steps. Fuel flow within specs, so focus shifted to carb and fuel pump. No electric back-up

fuel pump, so one installed. Mechanical fuel pump met specs. Fuel delivery to carb was eliminated as source of malfunction. Carb taken apart which revealed no apparent malfunction. Jets changed to provide richer mixture at higher RPM. No improvement. Mounted a new carburetor, problem eliminated. Old carb was rebuilt including a new diaphragm. The diaphragm appeared in excellent condition...but it was not. The amount of time the engine sat unused caused the diaphragm to atrophy and operate in a rigid fashion instead of the flexible movement designed by Bing. Problem solved.

Lightspeed 30G ANR Headset for sale. \$200

Excellent condition. New Ear seals. Complete with carry bag and AUX audio input cord.

**Contact: Eric Moore 480-436-0192** 

# THREE DONATED AIRPLANE KITS FOR S A L E

- 1. LANCAIR IVP PROPJET PROJECT (TURBINE OPTION).
- 2. BD-5 WITH "B" WINGS.
- 3. 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 THESE THREE PLANE KITS ON THE CHAPTER WEBSITE:

HTTPS://WWW.538.EAACHAPTER.ORG/APPS/PHOTOS/

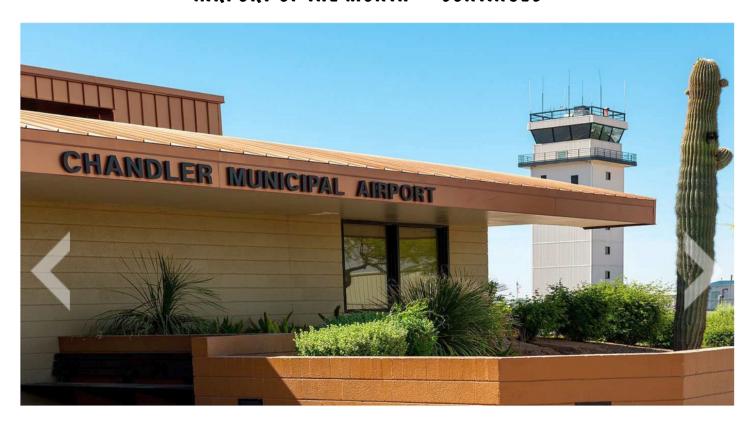
Below are examples of *COMPLETED* airplanes. The above are *INCOMPLETED* kits.







#### AIRPORT OF THE MONTH - CONTINUED



# Chandler Municipal Airport

Located in the Innovation and Technology Hub of the Southwest in Chandler, Arizona, Chandler Municipal Airport (CHD) just 18 miles southeast of Phoenix Sky Harbor International Airport and offers trouble-free access to anywhere in the region. An excellent business airport, it also is a base for charter, transport and sightseeing excursions, and is home to world-class training institutions. With more than 200,000 operations this year, it is among the nation's busiest general aviation airports.

CHD's location is well-situated for easy travel to southwestern U.S. markets and beyond. On the airport, Chandler Municipal offers access to air transportation services and facilities to house aviation-related business, which makes it an excellent choice for the growth of your company for both corporate aircraft owners and business activity.

Coordinates: 33°16'09"N 111°48'40"W

#### AIRPORT OF THE MONTH - CHANDLER

WikipediA

# **Chandler Municipal Airport**

Chandler Municipal Airport (ICAO: KCHD, FAA LID: CHD) is in Maricopa County, Arizona 3 miles (2.6 nmi; 4.8 km) southeast of Chandler, which owns it. [1] The National Plan of Integrated Airport Systems for 2011–2015 categorized it as a general aviation reliever airport. [2]

Chandler Municipal is one of the nation's 50 busiest general aviation airports. It adds to Arizona's economy by bringing in more than \$53 million annually. No airlines operate out of Chandler and none plan to in the near future. [3]

Most U.S. airports use the same three-letter <u>location</u> identifier for the <u>FAA</u> and <u>IATA</u>, but Chandler Municipal is CHD to the FAA<sup>[1]</sup> and has no IATA code (IATA had assigned CHD to <u>Phoenix-Mesa Gateway Airport</u> in <u>Mesa</u>, <u>Arizona<sup>[4]</sup></u> - since redesignated by the IATA as **AZA**).

## Contents

**Facilities** 

Businesses

References

External links

# **Facilities**

The airport covers 550 <u>acres</u> (220 <u>ha</u>) at an <u>elevation</u> of 1,243 <u>ft</u> (379 <u>m</u>). It has two asphalt <u>runways</u>:

- 4L/22R measuring 4,401 ft × 75 ft (1,341 m × 23 m)
- 4R/22L measuring 4,870 ft × 75 ft (1,484 m × 23 m)

It has one concrete helipad,

H1 measuring 100 ft × 100 ft (30 m × 30 m)[1]

The airport has built and improved a heliport facility, airport signage, and aircraft parking space by 10 acres with 90 tiedown spaces. These improvements were made over the last 6 years and cost about \$7 million. The privately owned parking spaces are at 100% capacity. Affiliated Property Management is the name of the company/HOA that controls

Chandle	r Municipal Airport	
IATA: none · IC	AO: KCHD · FAA LID: CHD	
	Summary	
Airport type	Public	
Owner	City of Chandler	
Serves	Chandler, Arizona	
Elevation AMSL	1,243 ft / 379 m	
Coordinates	33°16′09″N 111°48′40″W	
	Мар	



1	1020
Length	Surfa
ft r	n
101 1,3	341 Aspha
370 1,4	484 Aspha
	ft r 401 1,3

		pade	
Number	Length		Surface
	ft	m	
H1	100	30	Concrete
	Sta	tistics (20	11)
Aircraft operations		161,750	
Based airc	craft		333
Source: Fe	deral Avia	ation Admir	nistration[1]

#### AIRPORT OF THE MONTH - CHANDLER CONTINUED

#### the privately owned hangars.

In the year ending April 25, 2011 the airport had 161,750 aircraft operations, average 443 per day: 98% general aviation, 2% air taxi, and <1% military. 333 aircraft were then based at the airport: 86% single-engine, 9% multi-engine, 3% helicopter, 1% jet, and 1% ultralight. [1]

Operations Data (takeoffs or landings):[5]

- 2004: 233.219
- 2005; 227,150
- 2006: 268.093
- 2007: 260,636
- 2008: 254.267
- 2009: 205,771

## Businesses

#### Flight schools:

- Quantum Helicopters Flight school and it offers rotorcraft flight training as well as charter flights.
- Chandler Air Service FBO and FAA approved flight school that offers training for all fixed-wing pilot certificates from private through ATP.
- Wings 270 Flight school located here that train pilots from private through instrument licenses.

#### Maintenance facilities:

- Chandler Aviation Offers a variety of maintenance services, parts, and accessories.
- Performance Aviation Offers all aircraft maintenance services.
- Mesquite Avionics Troubleshooting, repair, and installing of aircraft avionics
- Aircraft Engine Specialists Engine overhaul, prop-strike, over-speed, and other engine repair.
- Flite Instruments Provides aircraft instrument repair and overhaul.

#### Charter services:

- Baha Bush Pilots Provide information on private planes flying to and from Mexico and other Latin destinations.
- Desert and Island Air Charter Offers private airplane charters to over 500 southwest locations in Arizona, California, and Nevada.
- Southwest Aircraft Charter Charter and management company.

#### Miscellaneous services:

- Aero-Zone, Inc. Aircraft parts provider, moving to airport location in November 2012.
- Downing Aviation Associates Consulting and engineering contracting firm for aviation companies.
- Softcom Products Manufactures headsets and other accessories.
- The Hangar Café On-site eatery that offers outdoor seating for breakfast and lunch.

#### Flying Clubs:

 Phoenix Flyers, Inc. - a non-profit, member-owned Flying Club based in Phoenix Arizona founded in 1958 with the goal of providing excellent aircraft at reasonable rates.

# References

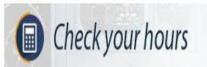
FAA Airport Master Record for CHD (http://www.gcr1.com/5010web/airport.cfm?Site=CHD) (Form 5010

#### AIRPORT OF THE MONTH - CHANDLER CONTINUED

AirNav: KCHD - Chandler Municipal Airport

https://www.airnav.com/airport/KCHD







**Airports** 

**Navaids** 

Airspace Fixes | Aviation Fuel

Hotels

iPhone App

My AirNav

1448 users online TLOGIN

# **Chandler Municipal Airport** Chandler, Arizona, USA



GOING TO CHANDLER?



Hertz.

Reserve Online

Reserve a Hotel Room

#### FAA INFORMATION EFFECTIVE 25 APRIL 2019

#### Location

FAA Identifier: CHD

Lat/Long: 33-16-08.8000N / 111-48-40.0000W

33-16.146667N / 111-48.666667W 33.2691111 / -111.8111111

(estimated)

Elevation: 1243.1 ft. / 378.9 m (surveyed)

Variation: 12E (2000)

From city: 3 miles SE of CHANDLER, AZ

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

Zip code: 85249

# **Airport Operations**

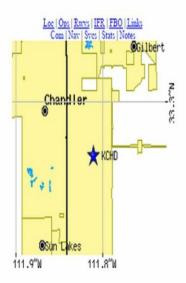
Airport use: Open to the public

Control tower: yes

ARTCC: ALBUQUERQUE CENTER

FSS: PRESCOTT FLIGHT SERVICE STATION

NOTAMs facility: CHD (NOTAM-D service available)



Road maps at: MapQuest Bing Google

#### Aerial photo

WARNING: Photo may not be current or correct

https://www.airnav.com/airport/KCHD

#### AIRPORT OF THE MONTH - CHANDLER CONTINUED

Attendance: MON-FRI 0500-1700, ALL SAT-SUN 0500-1530

Pattern altitude: 2200.1 ft. MSL

FIXED WING - 2200 FT MSL. ROTORWING - 1700 FT MSL.

Wind indicator: lighted Segmented circle: yes

AirNav: KCHD - Chandler Municipal Airport

Lights: WHEN ATCT CLSD ACTVT MIRL RY 04R/22L & RY 04L/22R, PAPI RYS 04R &

22L AND RYS 04L & 22R, REIL RYS 04R & 22L - 126.1.

Beacon: white-green (lighted land airport)
Operates sunset to sunrise.

#### **Airport Communications**

CTAF: 126.1 UNICOM: 122.95 ATIS: 128.325

WX AWOS-3PT: 128.325 (480-814-9952) CHANDLER GROUND: 124.4 [0600-2100]

CHANDLER TOWER: 126.1 ARR N &W 126.1 DEP RY 04L/22R 133.1 ARR S & E 133.1

DEP RY 04R/22L [0600-2100]

PHOENIX APPROACH: 123.7 PHOENIX DEPARTURE: 123.7 ARLIN STAR: 124.1 BLYTHE STAR: 124.1 DSERT STAR: 120.7 HUUTY STAR: 124.9 JCOBS STAR: 120.7

WX AWOS-3 at IWA (8 nm E): 133.5 (480-988-9428) WX ASOS at FFZ (12 nm N): 118.25 (480-641-4111) WX ASOS at PHX (14 nm NW): PHONE 602-231-8557 WX AWOS-3 at A39 (18 nm S): 126.900 (520-568-7704) WX AWOS-3PT at CGZ (19 nm S): 132.175 (520-836-3392)

#### Nearby radio navigation aids

 VOR radial/distance
 VOR name
 Freq
 Var

 IWAr243/8.3
 WILLIE VORTAC
 113.30
 13E

 PXRr129/12.7
 PHOENIX VORTAC
 115.60
 12E

 TFDr000/23.5
 STANFIELD VORTAC
 114.80
 12E



Photo by Adar Lotan Photo taken 07-Mar-2013 from 3,000 AGL looking north.

Do you have a better or more recent aerial photo of Chandler Municipal Airport that you would like to share? If so, please <u>send us your photo</u>.

#### Sectional chart



#### Airport diagram

CAUTION: Diagram may not be current



## AIRPORT OF THE MONTH - CHANDLER CONTINUED

### THINGS TO DO



ARCOSANTI 13555 S. Cross L Rd. Mayer, AZ 86333



ARIZONA CAPITOL MUSEUM 1700 Washington St. Phoenix, AZ 85007

Phoenix, AZ 85007



ARIZONA FALLS Herberger Park, 56th and Indian School Phoenix, AZ 85018

Details []



ARIZONA MUSEUM OF NATURAL HISTORY

53 N. MacDonald Mesa, AZ 85201

Details []



ARIZONA RAILWAY MUSEUM

330 E. Ryan Road Chandler, AZ 85249

Details 🗆



ARIZONA SCIENCE CENTER 600 E. Washington St. Phoenix, AZ 85004

Details 🗆



AEROGELIC BALLOONING 3765 S. Gilbert Road Gilbert, AZ 85297

Details 🛘



ALAMO DRAFTHOUSE PHOENIX

4955 S. Arizona Avenue Chandler, AZ 85248

Details 🗆



AMF CHANDLER LANES

Chandler, AZ 85224

Details 🗆



AMF MCRAY PLAZA LANES

3825 W. Ray Road Chandler, AZ 85226

Details []



APACHE TRAIL AND SUPERSTITION MOUNTAINS

Apache Junction, AZ 85120

Details [



APACHE TRAIL TOURS

Goldfield Ghost Town Apache Junction, AZ

Date 2 - F

# PICTURES FROM DAVID EVANS













# **WEBINARS FOR JULY 2019**

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

# **EAA Webinars Schedule**

We've announced our <u>July and August webinars</u> 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:

# July Webinars

# A Matter of Policy

Wednesday, July 3 at 7 p.m. CDT

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

Register Now →

# Adventures in Examining: One DPE Confesses All

Wednesday, July 10 at 7 p.m. CDT

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

Register Now →

# Aerobatics: Basic Through Advanced Maneuvers Training

Tuesday, July 16 at 7 p.m. CDT

Presenter: Mike Lents | Qualifies for FAA WINGS credit.

Register Now →

# How to Start a Type Club

Wednesday, July 17 at 7 p.m. CDT

Presenter: Robbie Culver

Register Now →

#### **NEWS ABOUT AIRVENTURE 2019**

https://eaa.org/airventure/eaa-airventure-tickets





"Year of the Fighter" at AirVenture 2019

A roster of legendary American military aircraft in history, from iconic World War II airplanes to today's most sophisticated flying machines, will be on display at AirVenture 2019.



The Fray, Animal Years Bring Star Power to AirVenture 2019 Opening-Night Concert

The Fray, which has spent the last 15 years on the Top 100 charts, will bring its pophods sounds to EAA Alfwheture Oshkooh 2019 as the featured performer at the annual opening night concert presented by Ford Motor Company on Mondey, July 22.

Road More



Astronaut Michael Collins to Highlight Apollo 11 50th Anniversary at AirVenture 2019

Apollo 11 command module pilot Michael Collins will be the featured guest as AlfVenture 2019 commemorates the 50th anniversary of the Apollo 11 mission, which in July 1989 marked the first time men landed on the moon and returned safely. Read More



#### Buy Your EAA AirVenture Oshkosh Tickets

Purchase your EAA AirVenture Oshkosh admissions, camping, parking, and merchandise in advance!

Air/Venture 2019 dates: Monday, July 22-Sunday, July 28. You may purchase a daily ticket for any of the seven days, or a weekly pass, which includes all seven days.

Note: If your EAA membership is not current, please click here to renew, and allow 48 hours for processing before purchasing your tickets at member rates.

It's fast and easy! With a few simple steps, you'll be inside the gates in no time and ready to take in AirVenture. You'll simply select weekly or daily tickets, enter the number of tickets you'll need for each category, pay by credit card using our secure online system, print your barcoded ticket(s), present your ticket at any entry point to receive your AirVenture wristband, and breeze through the lines. If you purchased tickets at the preferred EAA member rate, please be prepared to display your valid EAA membership card when you have your e-ticket scanned at the gate.

Early bird discount ends June 15, 2019.

#### Weekly Pass (Includes 7/22-7/28)

EAA Member Adult: \$125 \$120 EAA Member Guest: \$125 \$120 EAA Student Member (6-18): \$47 Children (5 and under): FREE

**Buy Member Weekly Tickets** 

## **Daily Tickets**

EAA Member Adult: \$3\$ \$34

\*EAA Member Guest: \$3\$ \$34

EAA Student Member (6-18): \$17

Children (5 and under): FREE

Nonmember Adult: \$50 \$48

Nonmember Student (6-18): \$20

Veterans/Active Military (purchase as nonmember): \$36 - Available only when purchased online

- \*• Members can buy up to 14 days of adult passes at member rate.
- · Members can buy up to two weekly adult passes. Weekly passes count as seven days towards the total of 14.
- Purchase of admission for Monday, July 22 allows entry to AirVenture grounds on Sunday, July 21

# EAA SOLIDWORKS UNIVERSITY

# Thank you for being one of more than 8,000 members who have downloaded SOLIDWORKS!

#### SOLIDWORKS University—it's back and enhanced for 2019!

Last year, we offered SOLIDWORKS learning opportunities to nearly 400 people. The feedback was overwhelmingly positive—so we're binging it back and we wanted you to be the first to have the opportunity to sign-up for the **EAA SOLIDWORKS University** at EAA Air/venture Oshkosh 2019!

This year, we've added two (2) additional instructor-led sessions per day, headsets to enhance the learning experience in the ever-popular EAA innovation Showcase tent, 3D printers, and we'll continue to offer practical, aviation-specific training content to help you explore SOLIDWORKS.

- Experience: 10 workstations, 4 instructor-led Quick Start sessions per day, 4 open lab self-guided sessions per day, SOLIDWORKS support volunteers
- Date/Times: Monday-Friday Instructor-led, Quick Start 9 and 10 a.m., 1 and 2 p.m.; Open Lab, Self-paced: 11 a.m., 12, 3 and 4 p.m.; Saturday-Sunday -Open Lab, Self-paced - 1-hour slots, 9 a.m. 5 p.m.
- o Location: Innovation Showcase at Aviation Gateway Park
- Signup: Sign-up online now or during EAA Air/Venture Oshkosh 2019 at any SOLIDWORKS booth (EAA Aviation Museum main floor, Homebuilders Hangar, EAA Member Center)

SIGN UP NOW

**Buy Member Daily Tickets** 

#### MORE ACTIVITIES AT OSHKOSH

#### **Exhibits & Shopping**

From model airplanes to full-size jets and just about everything in between, explore all of what AirVenture has to offer for the aviation consumer.



#### Exhibitors

Visit some (or all) of the more than 800 exhibitors that showcase their products and services.



#### Fly Market

Find a vast array of exhibitors and products, product demonstrations, and much more.



#### Aviation Gateway Park

Aviation Gateway Park helps attendees discover the possibilities in innovation and education, as well as careers in aviation.



#### Aeromad

Turn old aircraft parts into cash, with the added satisfaction that you have helped other EAA members complete their projects.



#### Red One Market

Your one-stop shopping experience for groceries, bakery, deli, sandwiches, camping goods, and AirVenture merchandise!



#### Merchandise Locations

Get your exclusive EAA AirVenture Oshkosh merchandise at several locations throughout the grounds.



#### Daily Air Show Schedule

Check out the spectacular events, aircraft, and performers that highlight our daily air show.



#### Night Air Shows

What do you get when you combine aerobatics with fireworks? A must-see spectacle!



#### Performers

The world's best aerobatic performers are showcased daily at Oshkosh.

#### **NEWS & FEATURES**

Air Combat Command Demo Teams to Perform at AirVenture 2019 5/23/2019

Three U.S. Air Force Air Combat Command demonstration teams will be performing at EAA AirVenture Oshkosh 2019. Read More

Twilight Flight Fest to Continue at AirVenture 2019
4/18/2019

After a successful debut at EAA AirVenture Oshkosh 2017 and an expanded sophomore lineup during AirVenture 2018, Twilight Flight Fest at ... Read More

