



JANUARY 2024

CHAPTER OFFICERS AND STAFF

All phone numbers are area code 480 unless noted.

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Vice President	Gary Christensen	225-9454
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News Letter Editor	Jim Timm	839-9187
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Director	Gordon Craig	329-7672
Director	Chuck Flint	602-980-3474
Director	Scott Trisilla	316-7443
YE Coordinator	Mike Ellis	425-241-6835
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Flight Advisor	Dave Bankhead	928-533-9187
Flight Advisor	Andy Elliott	985-2239
Tech. Counselors	Gary Hertzler	897-8167
	Bob Greco	602-478-4403

FOR THE JANUARY MEETING

- **NOTICE!** The January chapter meeting will be held at the **California Aeronautical University (CAU) Hangar**. Mike Cycon will issue the meeting location information with the Newsletter.
- **It's membership renewal time.** A real bargain, your Chapter dues are still only \$20 per year, but they are scheduled to increase to \$30 after March 31. See Dave Bankhead to renew your commitment now to Chapter 228 ASAP.
- For the November meeting we will have a presentation on commercial Drone operations.
- We will also have the usual safety briefing by Andy.

CALENDAR

DATE	EVENT
Tues. 1/23/2024 @ 7:00 pm	In Person Meeting
Tues. 2/13/2024	Board Meeting Webinar
Tuesday 2/27/2024	In Person Meeting
Thursday Coffee @ 7:30 am	In the Falcon Field Terminal Lobby

CHAPTER SOCIAL ACTIVITIES

The Chapter dinners at Vito's restaurant in Mesa are on the second Saturday of the month. If you wish to attend please contact Gary Hertzler (480) 897-8167 so reservations can be made with Vito's

ARIZONA AIRPORT PASSPORT PROGRAM

Have you joined the Arizona Airport Passport Program yet? To participate all you have to do is get the free AZAPP App. for your "smart phone" on the internet so you can scan the QR code on the passport placard at a participating location. Thus proving you have been there. The Arizona Airport Passport Program (AZAPP) program continues to grow as more and more participating airports, and businesses establish placard locations. Visit the Arizona Pilots Association website often to get the latest placard locations and photos of participating airports and businesses. If you have questions about the program go to the APA website AZpilots.org or contact Trent Heidtke.

PILOT DEVIATIONS

The number of pilot deviations have decreased to 20 this past month. The deviations are being committed by Student thru ATP certificate holders. It appears that there are still many that don't seem to know what type of airspace they are flying in. Always remember, when you fly in controlled airspace, don't be creative, and do something without first talking to ATC. Follow instructions, and fly with care. Don't be a part of the problem by committing a deviation. See the latest APA Newsletter for all the latest pilot deviation details.

CHAPTER 228 WEBSITE

Check out the chapter website <https://chapters.eaa.org/ea228> and please give us your thoughts.

FLIGHT TEST MANUAL

If you have completed your airplane project and are preparing to make the first flight, and subsequent test flights, you really need to get the new EAA Flight Test Manual. The EAA is accepting orders; the member price is \$17.95 and \$22.95 for nonmembers. Order now and the shipping is free.

The new revised EAA Flight Test Manual is a comprehensive program for test flying your new experimental airplane. Unique to the EAA's system are test cards that take you through each test flight point-by-point and allow for easy data collection.

Builders who use the EAA Flight Test Manual will complete the program with a thoroughly tested aircraft, a full understanding of their craft's performance, characteristics, and limitations, and have enough data to easily build a comprehensive operating handbook for the airplane.

BUCKEYE AIRFAIR

The Buckeye AirFair will be held on February 16, 17 & 18. Our Chapter (228), is responsible for the camping registration, and volunteers are needed. Camping setup starts on Feb. 14th. Camping is free, but there is a parking fee. If you can volunteer for any of these dates, please contact Richard Reuland (rreuland@cox.net) before Feb. 14th. All volunteers will get a volunteer pass so you won't have to pay any parking fees.

THINGS TO DO - PLACES TO FLY FOR BREAKFAST

The fly in breakfast at Coolidge Municipal Airport is on the first Saturday of the month.

On the second Saturday of the month, consider going to Ritchies restaurant on Ryan Field (RYN). They serve breakfast after 6 am every day of the week.

The Falcon Field EAA Warbirds Squadron would normally have a Fly-In Breakfast on the third Saturday of the month, but because of the storm damage, the breakfasts have been canceled until further notice.

Grapevine is open full time, and the third Saturday camping and cookouts have resumed. The camp host will prepare the main course, and campers, please bring a side dish or dessert to share. ***Grapevine, which lies within a National Forest, is heavily used by the Forest Service for fighting wildfires, and the Military for Special Training.***

There is a pancake breakfast on the last Saturday of the month at the Casa Grande Municipal Airport (CGZ). The breakfast is being put on by the Casa

Grande Masonic Lodge (Pinal Lodge #30). Time is from 7:00 to 10:00 am, and the breakfast is being served in the air-conditioned terminal.

CHAPTER WANT ADS

Listing in the monthly news letter; If you want a picture included in your adv., send it as a JPEG attachment to your request. Also, when you have an adv. placed, please advise when you want it modified or removed. Otherwise, it will run for 3 months as submitted then it will be removed.

MISC. ITEMS FOR SALE

I have several small tools for sale that are all in like new condition:

Avery vise grip pimplier, flutter, seamer, and a Goodyear cold flex rubber air hose with quick connect couplings, and centering punches. Entire Lot \$50.

Thanks,
Bob Smith
Please Call Me At; 480-220-3252

Dynamic Propeller Balancing

At KFFZ in Mesa, AZ

 Final vibration level 0.07 ips RMS or better guaranteed! (Usually we do much better.) We use ACES equipment.

Discount rates for EAA members!

Call Andy Elliott (N601GE) - 480.695.9568

PARTS FOR SALE

Cleveland 6" wheels and brakes - \$500 (\$4,297 at Univair)
Remote oil filter - \$50 - (Originally \$473 with STC)
Taildragger Tow Bars: \$25, \$15, \$5

If you have any questions, email or call/text me at (480) 678-8898

Thanks!
Dave Walden

RV-9 tail kit only for sale. Vertical and horizontal stabilizers are assembled. Call David Welch (480) 277-1012 PLANS FOR SALE

PLANS FOR SALE

Gordon Craig has a set of Wittman Tailwind plans and builders manual for sale. Make offer.
480-329-7672

GOLF CART/AIRCRAFT TUG

E Z Go golf cart with headlights and utility light and has front and rear hitches for towing. Has required fire extinguisher for fuel fires. Good tires. No windshield or roof so it will fit under the wing, (Both available). With or without batteries, (6 batteries required) At FFZ Make offer.

Jim Timm
602-616-9291

Andy Elliott, CFI

Specializing in flight reviews in certified & experimental aircraft. Also recurrency, tailwheel endorsements & formation training. @KFFZ.



6530 E Virginia St, Mesa, AZ 85215
Ph: 480-695-9568
a.s.elliott@cox.net Discounts for EAA members



MISC. ITEMS FOR SALE

New Cleveland 5" wheel & brake set,
p/n 199-15200. \$3,200 (Aircraft Spruce \$4,191)

New Aero Instrument 24V heated heated pitot tube,
p/n AN 5812-1. \$1,800 (Aircraft Spruce \$2,195)

Fuselage rotisserie for compost fuselage
construction. Mounted on wheels for mobility. \$500
Larry Jensen 480-939-1586
e-mail: larryrv4@yahoo.com



EAA Chapter 228 Falcons Membership Meeting Minutes Summary November 28, 2023

The November meeting of the Falcons was an in person meeting at the CAU hangar. President Don Croyle brought the meeting to order at 7:00 PM. There were 35 members/guests present.

Don reminded everyone that there are 256 days to Oshkosh 2024. He and Corey B. have been attending the multi chapter meetings and Corey is developing a new web page (ValleyEAA.org) for all chapters to input info. Congrats to chapter members Sherry and Tim Niederkorn who were featured in Sport Aviation for their volunteer work at Oshkosh AirVenture.

The Christmas party will be held at the On the Green Sports bar on December 12 from 6:30 PM to 9 PM. Each member will get two free drink tickets. Food is available for purchase and Todd B. will be there to entertain us. We thank the DeAnne for all her efforts to allow the chapter to use the admin lobby for our holiday party.

Don asked for a motion to approve the September meeting minutes as published in the October Newsletter. The motion was made and approved.

Don asked any new members or visitors to introduce themselves.

Larry S.- is from Minnesota and was invited by a friend to check us out. Larry is a frequent volunteer at the Oshkosh AirVenture.

Aaron H.- was a Chapter 228 member and past Treasurer and wants to get involved in the chapter again. He has a Wittman Tailwind that he would like to restore.

John M.- is active in the Fairbanks Alaska chapter and enjoys hanging out with other people who share his interest in aviation.

Dustin B. and his son Russ- came to check us out. Russ is attending EVIT and is interested in a career in aviation.

Dee Anne from Falcon Field admin gave us an update on Falcon news. The storm damage recovery is continuing with work to restore the WWII hangars a priority. Structural repairs have been completed and reroofing has started. All repairs to these heavily damaged buildings should be done by March. Drainage work near the Echo ramp will be completed this week.

The Cockpit Closeup event in front of the terminal has been a big success and Don Nelson will have his L39 on display in December. If you want to display your airplane, contact the admin office.

The CAP will be having a blood drive every week throughout December. The CAF will be flying Santa in on December 2nd at 11 AM. They will have a Pearl Harbor Remembrance day ceremony on December 7th. See azcaf.org for more information.

Don't forget to ask the airport Zoom meetings on the 3rd Wednesday at 11AM. The airport Holiday Party will be on December 7th in the Admin building from 1 PM to 3 PM.

Thank you Dee Anne.

Our Treasurer Dave B. reports that the chapter has \$9832. Mike E. used all of the YE credits (\$575) to buy a portable laser printer and scanner so we can print YE certificates at the event.

There were no updates on members build projects.

November is election month and Don asked if there were any members who wanted to be nominated. A motion was made and approved to close the nominations. A motion was made and approved to re-elect the 2023 officers and directors for 2024.

Dinner socials at Vito's on the second Saturday (4 PM) have resumed. The Thursday coffee has moved to the Admin lobby (7:30 to 8:30 AM).

There were no updates on accidents or airspace issues to report. Someone said that they heard that the President of the Wickenburg EAA chapter was in a fatal accident in Texas.

Here are some of the fly out events:

- 12/2- Marble Canyon flyout
- 12/2- Stellar YE event
- 12/5-VMC Club Meeting Chandler
- 12/9- Payson Wings Program
- 12/12- Ch 228 Christmas Party
- 12/15- Grapevine Camping
- 1/20- Wickenburg Fly In

Check the APA website for more info.

Bill Worger summarized the YE activities. No individual flights recently. Let Mike E. know if you can do one off

flights. The EVIT YE event was completed with 10 airplanes flying 30 kids. For many, this was their first flight in a small plane. The YE credits used to buy a printer and scanner will help streamline the process. The next YE event will most likely be in March. Also, in June will be the aviation camp event. Member Ray T. had a successful youth flight in Alberta in memory of a pilot friend who passed away. Having helped with our YE events, Ray applied the same format for his event.

Andy Elliott gave a safety talk on avoiding stall/spin accidents. Because most of these occur in the pattern at low altitudes, they are often a fatal accident. He began with a few videos of accidents.

Stall/spin is almost always a pilot error. All modern airplanes are designed to be spin resistant. Even home built aircraft like the RV series will recover from a spin if you let go of the controls and you have sufficient altitude for recovery.

Andy's opinion is that most pilots don't have adequate training to understand how a plane gets into a stall spin situation. The FAA doesn't require any spin training. Even CFI candidates are not required to demonstrate a spin, only to initiate an immediate recovery before the spin develops. Years ago, slow flight training was conducted just above the stall speed often with the stall warning horn blaring. Today, they teach slow flight at a safe margin above the stall speed.

Andy showed an Air Force training video on stall-spins from 1943. At that time, as many pilots died in training as were KIA. The Air Force recognized the need for stall-spin training and changed their training to reduce these accidents.

In GA, 90% of stall-spin accidents occur in the pattern where the speed is low. Remember that as bank angle increases, the stall speed increases. Also, as g load increases, the stall speed increases. In the pattern, keep your turns shallow and you're airspeed safely above the stall speed. Get with your instructor and practice stall recovery and incipient stall-spins.

Thank you Andy.

The next meeting will be on January 23, 2024. The meeting adjourned at 8:20 PM.

Respectfully submitted
Michael Cycon, Secretary