



# APRIL 2023

## CHAPTER OFFICERS AND STAFF

All phone numbers are area code 480 unless noted.

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Flight Advisor	Andy Elliott	985-2239
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	Bob Greco	602-478-4403

## FOR THE APRIL MEETING

- NOTICE! The May 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. See Dave Bankhead to renew your commitment to Chapter 228 ASAP.
- For the April meeting we will have JK Wight talk about the first heavy bomber to complete 25 missions over Europe in WWII .
- We will also have Andy Elliott give an appropriate safety presentation.

## CALENDAR

DATE	EVENT
Tues.4/25/2023 @ 7:00 pm	In Person Meeting
Tues. 5/9/2023 @ 6:30 pm	Board Meeting Webinar
Tues.5/23/2023 @ 7:00 pm	In Person Meeting
Thursday Coffee @ 7:30 am	In the Falcon Field Terminal Lobby

## CHAPTER SOCIAL ACTIVITIES

The Chapter has restarted the dinners at Vito's restaurant on the southeast corner of McKellips and Lindsay Rds. The meeting time is 4:00 pm on the second Saturday of the month. Contact Gary Hertzler on the Thursday before the dinner to make your reservations. Join the group for an enjoyable dinner and conversation.

### 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. There are now placards at eight of nine restaurants and the Commemorative Air Force Museum in Mesa is the very first museum to display the AZAPP placard. Visit the Arizona Pilots Association website often to get the latest placard locations and now photos too of participating airports and businesses. If you have questions about the program go to the APA website [AZpilots.org](http://AZpilots.org) or contact Trent Heidtke.

### PILOT DEVIATIONS

The number of pilot deviations have significantly increased this past reporting period. These deviations were committed by Student Pilot thru Commercial/CFI certificate holders. It appears that there are still many pilots that just don't seem to know what's expected of them when flying through the airspace they are in. Always remember, when you flying in controlled airspace, don't be creative, and do something without first talking to ATC. Pilots need to pick up an Airman's Information Manual (AIM) and review it from time to time. Fly with care, and don't be a part of the problem by committing a deviation. See the latest APA Newsletter for 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.

### EAA 228 CHAPTER APPAREL

Do you have Chapter 228 apparel for the upcoming flying events? If not, get your's on order now. Caps with our logo are available. See Mike Cycon to get your caps. To get your order in for polo shirts, contact Don Croyle. We have shirts available for sale in the following sizes, White 2 XL and 2 XXL. Cost \$25 for the grey and \$15 for the white.

### THINGS TO DO - PLACES TO FLY FOR BREAKFAST

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

On the second Saturday of the month, Ritchies restaurant on Ryan Field (RYN) is serving breakfast after 6 am every day of the week.

The Falcon Field EAA Warbirds Squadron has their fly-in breakfast on the third Saturday of the month.

Grapevine is now open full time, but the third Saturday of each month is a special time for a group camp dinner on Saturday evening. Come and camp for the weekend! 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

RV-9 tail kit only for sale. Vertical and horizontal stabilizers are assembled.

Call David Welch (480) 277-1012

## PLANS FOR SALE

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



**Andy Elliott, CFI**  
Specializing in flight reviews in certified & experimental aircraft. Also recurrency, tailwheel endorsements & formation training. @KFFZ.  
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## 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

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

The March 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 41 members/guests present.

With 117 days to Oshkosh 2023, Don reminded everyone that there will be chapter camping at Oshkosh this summer and let him know if you want to join the group. The cost is \$395/site.

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

Don asked any new members or visitors to introduce themselves.

Lauren- came with Jeff C. and is visiting from Chicago. She has been to Oshkosh several times and enjoys the show.

Steve- has been a long time EAA member and is a retired controller from Salt Lake and Sky Harbor. He is ready to reconnect with local pilots.

Jessica – relocated from Delaware to take flying lessons in sunny Arizona. She is working on an instrument rating.

Bob- flies a Piper Cherokee and came to visit with member Steve.

Adam- is a student pilot and is interested in joining our chapter.

Tom- is a former airline pilot and is here to check us out.

Others- welcome to visitors Mark and Robert

Dee Anne from Falcon Field admin gave us an update on the current projects. The crack fill/reseal project on the runways is almost completed. The 4R/22L exits (D4, 5, 7 and 8) have been redesigned and are out for bids. A new business on the field is Rosatics. They do 3D printing in metal for aerospace businesses. The next Ask the

Airport Zoom meeting is on April 9<sup>th</sup> at 10:30 AM. The next CAP blood drive is on April 13<sup>th</sup> from 8 AM to 2 PM. Copperstate is coming back to Falcon on November 3-5. The Explorer Post is having there annual dinner/fund raiser on April 29<sup>th</sup>.

Thank you Dee Anne.

Don reported that one pilot has done all the airports, restaurants and museums for the Passport program.

This months shout outs go to Bill W. and Gary C. for supporting the STEM+C event at EVIT. Also to Gary, Mike, Corey and Trent for representing EAA Ch 228 at the CAF Family Fun Day.

Dave Bankhead, our Treasurer, reported that the chapter has a balance of \$11,511.16. This includes \$575 in YE credits earned in 2022. Dave reminded us that we are still holding \$2000 Ray Scholarship money and may have to return it the EAA. We did not get any Ray Scholarship money for this year. He also told us that Cunningham is offering a 10% fuel discount until the end of April.

Don had one update on Gabbie and Eric's RV-10. They have started work on the tail cone.

The Thursdy coffee has moved to the Admin lobby (thanks Dee Ann) but we may be returning to the Cunningham hanger.

Here is the current flying outlook :

4/1-Coolidge  
4/3- VMC/IMC club Tracon meeting  
4/14- Camping at Grape Vine  
4/15- Warbirds pancake breakfast  
4/22- YE at CAU

Don summarized the pilot deviations and accident data from Jim Timm. There were only 8 pilot deviations and 4 Brashers issued. Most of the deviations involved moving onto a runway without a clearance. There were 8 accidents/incidents last month with only two minor injuries. See the APA Newsletter for more details.

There were no individual YE flights last month. The next public event on 4/22 needs pilots and ground crew. There will also be YE flights on 6/3 during the Aviation Camp (Warbirds hangar). Contact Mike

Ellis if you can help. The EAA has simplified the YE registration process to be paperless. You can request a flight on [www.EAA228youngeagles@gmail.com](mailto:EAA228youngeagles@gmail.com) and [www.yeday.org](http://www.yeday.org) for individual YE flights.

The next meeting will be on April 25, 2023. Don closed with a reminder to keep current by learning. The meeting adjourned at 8:40 PM.

Andy Elliot's safety briefing was on Fuel On Board- the cause of many GA accidents, especially on cross country flights but can also be a factor in local flights. Sometimes a flight does not go as planned (weather, mechanical issues, diversion to a different airport). Andy asked us what is your personal minimum fuel at completion. Generally it's about one hour for most of us. Andy showed a short video on the Three Hour rule. The narrator says that from time of engine start to engine shut down, his personal rule is it must not exceed 3 hours. This means he will always have about 1.5 hours (C-172) for any unplanned deviations. The FAA says that for day VFR you need to have 30 minutes and night VFR 45 minutes. For IFR, you need enough fuel to complete the flight, divert to an alternate airport (i.e. do a missed approach) and still have 45 minutes of fuel.

Thank you Andy for tonight's presentation.

Next Dave Bankhead and Joe Goetz did a short IMC/VMC presentation. Joe said there are two types of scenarios they use in IMC club meetings. In the first, they present the facts of the incident and let the audience discuss what they would do. He gave an example of a short IFR flight where the gear down lights did not come on. In the second, they present the facts, let the audience choose the best solution and then presents the correct answer from a flight instructor. He showed a video of the second case in which a pilot on an IFR flight with 300 foot ceilings has a fuel tank selector switch fail while switching tanks. When the engine quits, he has 3 airports within gliding distance and they present 5 options. What would you do? Then they give you the best solution and explain why.

Then Dave posed a VMC question. What is the FAA definition of a stabilized approach?

The answer is: at 500 feet agl, you should be at a constant decent angle of 3 degrees, at a constant approach speed, and properly configured (flaps, gear) for landing.

Thank you Joe and Dave.