



FOR THE AUGUST MEETING

•NOTICE! The in-person August chapter meeting will be held at the CAF. As before, enter from the south side of the building. Pizza and drinks for a \$5 donation will be available from 6:00 to 7:00 pm with the meeting at 7:00 pm.

•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 August meeting we will focus on Oshkosh AirVenture 2022. We will also have a parachute person speak about the operations at Eloy.

•We will also have Andy Elliott give an appropriate safety presentation.

AUGUST 2022

CHAPTER OFFICERS AND STAFF

All phone numbers are area code 480 unless noted.

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Director	Gordon Craig	329-7672
Director	Chuck Flint	602-980-3474
Director	Scott Trisilla	316-7443
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YE Co-Coordinator	Mike Ellis	425-241-6835
Socials	Gary Hertzler	897-8167
Flight Advisor	Andy Elliott	985-2239
Tech. Counselors	Gary Hertzler	897-8167
	Bob Greco	602-478-4403

CALENDAR

DATE	EVENT
Tues. 8/23/2022 @ 7:00 pm	In Person Meeting
Tues. 9/13/22 @ 6:30	Board Meeting Webinar
Tues. 9/27/2022 @ 7:00 pm	In Person Meeting
Thursday Coffee @ 7:00 am	Falcon Warbirds Ready Room

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.

EAA Chapter 228 Falcons Membership Meeting Minutes Summary June 28, 2022

The June meeting of the Falcons was an in person meeting at the CAF hangar. President Don Croyle brought the meeting to order at 7:03 PM. There were 29 members/guests present.

Don opened the meeting with a progress report from Jayden, our Ray Scholar. Jayden has about 85 hrs and is planning to take the PPL test in July. Don reminded everyone that he has secured a Chapter camp site at Oshkosh. The 2022 EAA calendars are here. If you ordered one, they are \$15 each.

Don continued by asking for a motion to approve the May meeting minutes as published in the newsletter. The motion was made and passed.

Next Don asked guests/visitors to introduce themselves.

Tom McIntire has a long history of building and flying. He completed two RV-3s and raced against Gary Hertzler years ago. He brought his Performance propeller which flew on the RV-3 and is selling it for \$500.

Rick N. owns a Sling LSA and has ordered a Sling kit which he expects to have in a week or so.

Dee Anne was unable to attend tonight but provided Don with some updates.

The new observation area dedication ceremony is being held this week. Pavement resealing around the hangars is proceeding in stages. Grant money has been secured for the east ramp project which is in the design phase. The Higley ramp is proceeding. The 4R/22L scrape/repavement project has started and the runway will be closed for 2

weeks. There will be a path for aircraft on the south side to get to the north runway. Increased fees will take effect on August 1st.

Events coming up include a blood drive at the CAP building on July 14 (8 AM to 2 PM).

The CAF will have discounted admission on October 4th (family day). If you go to Oshkosh for AirVenture 2022, send your photos to Dee Anne.

Thank you Don and Dee Anne.

The treasurer, Dave Bankhead, reports that the balance is \$8616.24 which includes \$2000 remaining for Jayden.

This month's shout outs go to Tim Yoder and Ron Peters for organizing the Saturday and Sunday fly outs. We really appreciate your efforts.

Don did not get updates on members build projects, except for Lewis M. was present and talked about his RV-8.

After getting his US pilots certificate and some transition training in Texas, he has made his first flight from Chandler Airport. All went well and he has about 16 hrs. He said he has prepared his own flight test plan and it exceeds the testing in the EAA flight test manual.

Gary H. says there will not be a social dinner at Vitos in July. Thursday coffee at 7:30 to 9:00 AM in the the newly revamped Warbirds ready room. Come check it out.

Next Don gave us an update on the Passport program. The app is available now for Android and Apple phones. The QR code plaques are being made and they hope to have them at the various airports by the end of June.

Here is the current flying outlook :

Jul 2 -Coolidge breakfast
July 16- Benson flyin breakfast
Jul 25-31- Oshkosh AirVenture
Jul 30- Casa Grande breakfast
Oct -Page/Bryce Canyon

Next Don gave the airspace/accident news.

Pilot deviations were the same as last month (18). These were committed by all class of pilots from

students to ATPs. Make sure you understand ATC instructions and be aware of the airspace you are in.

There were 12 accidents/incidents in May-June. Of these, there were 2 fatalities at BXK and 2 at SOW. Please be careful out there.

Next Bill Worger gave an update on YE activity. The June 4th event with Dianna Andresen's camp was very successful. We had a strong turnout of pilots and ground crew so the event went very smoothly.

We did about 8-10 individual YE flights and Bill has 2 more boys looking for a flight. Contact Bill if you can fly a YE.

The next big event will be on Oct 29. This will be the EVIT students and the flying will be out of Pegasus Airpark. The next public event will be in the Oct/Nov time frame. Bill concluded with a video of the June 4th event that was produced by Trent H.

Andy Elliott gave tonight's safety briefing on "Turbulence, Thunderstorms and Tornadoes".

If you have small puffy clouds the air is smoother above them. However, these clouds often develop into towering cumulus very quickly, so you may not be able to get above them.

In mountainous areas, the leeward (i.e. downwind side) will have more turbulence than the upwind side. Airports like PAN, SEZ and PRC can have crosswinds. Be prepared for downdrafts as well.

The weather in the Phoenix area is less dramatic compared to the mid west (tornado alley). In the summer, watch for dust devils which indicate possible wind shear. The biggest threat in our area is thunderstorms and cumulus nimbus clouds.

Thunderstorms have three stages of development:
Cumulus stage
Mature stage
Dissipating stage

In the cumulus stage the thunderstorm is developing. Expect lots of lift under these clouds.

In the Mature stage, there is rising air on one side and descending air on the opposite side. The descending side can have rain and/or hail as the

clouds have developed to great height and the colder air has caused precipitation. These mature cumulus clouds are dangerous. Don't try to penetrate or fly under these thunderstorms. Stay at least 20 nm away and remain VFR.

During the dissipating stage, expect strong down drafts and wind shear. Dissipating cumulus often results in the formation of a tornado. Tornadoes are rated on the EF scale from 0-5. The tornado that wreaked havoc on Sun and Fun was an EF 0.

Thank you Andy.

Don concluded the evening with a discussion of the upcoming AirVenture. He reminded everyone to bring sunscreen and bug repellent (especially if you plan to go to the sea plane base). He asked if anyone had an interesting Oshkosh experience to share. He talked about the 2019 show where there was so much rain that you could not get into the camp grounds until opening day. Many wound up camped by the EAA museum until things dried out.

The next meeting will be on August 23, 2022. Don closed with a reminder to keep current by learning.

The meeting adjourned at 8:29 PM.

Respectfully submitted
Michael Cycon, Secretary

NOTICE !!!

Chapter elections are coming up soon. Start to consider running for one of the positions on the board and let's continue to make this an outstanding chapter.

YOUNG EAGLE EVENT

We had a very successful Young Eagle event the first part of June flying 26 kids. A really big thanks to all that participated and made it happen. The next Young Eagles event will be in October for the EVIT students.

PILOT DEVIATIONS

The number of pilot deviations have gone down a bit, but they still aren't as low as they should be. These deviations were again committed by the full range of pilot certificate holders. It appears that

there are still a lot of pilots that don't seem to know what's expected of them when flying through the airspace they are in. Pilots need to pick up an Airman's Information Manual (AIM) and brush up on the "high points." Please fly with care, and don't be part of the problem by committing a deviation. See the latest APA Newsletter for the 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 2XL.

Cost \$25 for the grey and \$15 for the white.

AIRSPACE ITEMS

Gateway airport (IWA) has a new control tower and is starting operation in September.

THINGS TO DO - PLACES TO FLY FOR BREAKFAST

The fly in breakfast at Coolidge Municipal Airport has stopped and will resume in the fall.

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

The Falcon Field EAA Warbirds Squadron fly in breakfast which is on the third Saturday of the month has stopped in May and will resume in the fall.

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

Misc. Items For Sale

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.

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

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