



SEPTEMBER 2021

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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DIRECTORS	Gary Christensen	225-9454
	Gordon Craig	329-7672
	Todd Bristol	755-4200

CALENDAR

DATE	EVENT
Tues. 9/28/2021 @ 7:00 pm	In Person Meeting
Tues. 10/12/2021 @ 6:30	Board Meeting Webinar
Tues. 10/26/2021 @ 7:00 pm	In Person Meeting
Thursday Coffee @ 8:00 am	Falcon Warbirds Ready Room

FOR THE SEPTEMBER MEETING

•NOTICE! The in-person September chapter meeting will be held at the CAF. For every ones safety, we are requesting that if you have not been vaccinated for COVID-19, please wear a mask. 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 Don Croyle to renew your commitment to Chapter 228 ASAP.

•For the September meeting we will have an interesting presentation on the task of securing insurance for your aircraft by Mr. Pat Costello, an aircraft insurance broker. Pat has been involved in the aircraft insurance business for many years securing insurance for all types of aircraft.

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.

NOTE

In November we will be having election of officers for our chapter. The President and Vice President will not be running for re-election. Put your thinking hats on and be prepared to make nominations at the next meeting for officers for next year. Your help is imperative to make Chapter 228, the great chapter it is.

EAA Chapter 228 Falcons Membership Meeting Minutes Summary

August 24, 2021

The August meeting of the Falcons was an in person meeting at the CAF hangar. President Trent Heidtke brought the meeting to order at 7:00 PM. There were 31 members/guests present.

Trent opened the meeting with a few facts about AirVenture 2021. Attendance was over 600,000 and more than 10,000 aircraft on the field. There were 116 T/O and landings per hour making Oshkosh the busiest airport in the country for one week. There were 12,000 camp sites with 40,000 campers. The event poured \$170 million into the local economy.

Chuck Flint updated us Jayden's progress and showed a video of his first landing entirely by himself (with instructor in the right seat). Jayden will be ready to solo in about 2 weeks. Trent introduced Dee Anne Thomas from the admin as our new airport contact. More from her later. The CAF will have their traditional 40's dance on December 4th from 5 to 10 PM. If you volunteer to help, you will get free admission and time to enjoy the party.

Next, Trent asked visitors to introduce themselves.

Leonard is new to Phoenix. He has been a pilot for over 40 years and is building an RV-8.

Bob Jenkins has a motor glider.

Paul Hightower is both helicopter and fixed wing rated. He recently retired from Boeing. He wants to build an RV-10.

Dan owns a Cherokee with the infamous spar AD. He ran a prototype shop and worked on many now famous aircraft. He wants to build something for himself, probably a composite.

Jim Doane is a retired airline pilot (Alaska). Currently he is a jet simulator instructor.

Brian came with son Chase. Chase is really interested in airplanes and wants to be a commercial pilot. He is only 13 and already has hands on experience with building airplanes. He'd love to trade help with anything aviation related for more flight time.

Brian Leason is a rusty pilot and wants to get current again. Brian has flown a few times with Alan K. who encouraged him to come tonight.

Suzanne was with son Zachary. Zachary is 15 and wants to be a commercial pilot. He has had YE flights with Todd B. and Gary H. He is also willing to provide help in exchange for flight time.

Next was an update on Falcon Field by Dee Anne. The south runway resurface is scheduled for Oct 18-29. Other work on ramp by Steak and Stone is planned as well as the ramp east of spot 2 will get worked on in January 2022. The exterior T-hangar lights are being upgraded to LED lights. Wi-Fi is coming to the run up area, the wash rack area and the ramp area south of Bravo (between the hangars). Todd B. asked if the Wi-Fi could be extended to reach the south T-hangars. Dee Anne would ask about that.

The three hangar rest rooms have been updated with new flooring, tile and fixtures. New gate access cards are being issued. The airport is planning several events to celebrate its 80th anniversary. There will be a mini open house in September with participation of the Wings of Flight and Falcon Warbirds. A tenant appreciation BBQ is planned for October 23rd. Let Dee Anne know if you have any suggestions to make this event a success.

The CAF will have a reduced admission fare on October 30th. The next airport meeting with the community on September 15 will be a hybrid (in person and zoom). On the second Wednesday of the month is the zoom “ask the airport” session. Wings of Flight is planning a celebration of the training of RAF pilots at Falcon for WWII on November 15th. See their website for more info.

This months shout outs go to Aaron Reger who soloed. Also thanks to the pilots who flew Young Eagles. Trent thanked Mike Cycon and Gary Christensen for help in installing the new TV in CAF O-Club.

The Treasurer reports that the account balance is about \$4600. Please see Don if you have not paid your dues.

Next Trent gave an update on members build projects.

Glen D.	Dyke Delta	No update
Don H.	Onex	Working on the canopy and control system install.
Keith P.	Velocity	No progress. Hopes to come to Arizona next year.
Lewis M.	RV-8	No update.
Alex and Kim	RV-7	Moved their project to a hangar in Goodyear. Got the tail and wings installed. Finding lots of RV-ers and extra help.
Aaron W.	RV-10	Almost done with the door installation and fiber glass.
Sandy D.	VK-30	No update
Mike Guffey	Quickie	New member. Will get an update next month.

Social dinners at Vito's (4:00 PM) on the second Saturday have resumed. Thursday coffee at 7:30 to 9:00 AM in the the newly revamped Warbirds ready room. Come check it out.

Here is the current outlook for fly-outs:

10/11-13 Page and Bryce Canyon CTLS group fly-out (see Todd B)

Trent gave the airspace and accident news.

There were 21 pilot deviations between July 16 and August 12. These were committed by all class of pilots from students to ATPs. Of these, 8 were serious deviations that resulted in a Brasher being issued. Listen to ATC instructions and make sure you hear/comply. If you cannot comply, let ATC know why.

There were 5 accidents since the last report involving loss of control, a forced landing, and getting too close to a jet blast. There was also one fatality at Ryan field during a simulated engine out emergency. Please be careful out there.

The next YE event planned will be on October 16th. If you can help, contact Bill Worger.

Andy Elliott was not present tonight so Don Croyle gave his presentation on Control Malfunctions.

Primary/secondary flight controls can fail! Always do a thorough preflight for every flight. Look for missing safety wire/cotter pins. Missing nuts/bolts. Apply some firm pressure to ailerons, flaps, rudders and elevators to make sure there is no excessive play.

Don flies gliders and they often get partially disassembled for transport. Be vigilant in checking all controls after reassembly.

If you fly out for breakfast, don't assume that nothing has changed since your previous preflight. CHECK everything again.

Verify all control locks are removed. Failure to check everything could lead to a fatal accident. Andy included a couple of videos of fatal crashes due to primary control failure or locked controls.

Be thorough. Your life depends on it.

Thank you Don and Andy.

Tonights program was a review of AirVenture 2021. Trent showed a short video he prepared of his trip and some of the airplanes and airshows at Oshkosh.

John Warner also showed a video. He was a passenger on a Cirrus that flew in a trail formation of seven planes. The number six plane experienced engine trouble and suddenly it was creeping towards the number seven plane. A quick turn to the right avoided a potential collision. It was later learned that number six ran a tank dry.

All 26 planes in the group met up in Janesville and had an on time mass arrival at Oshkosh without incident. Due to the storm threat on Wednesday, the group decided to make an early exit.

Trent opened the floor to hear from the membership about their Oshkosh adventure. Several people shared their stories. Don Croyle announced plans for a Chapter 228 camp out for AirVenture 2022. He's driving in and the camp reservation will be in a "no generator section". Hope to see you there.

Thank you Trent.

The next meeting will be on September 28th. Trent closed with a reminder to keep current by learning.

The meeting adjourned at 9:03 PM.

Respectfully submitted
Michael Cycon, Secretary

PILOT DEVIATIONS

Per a report from the FAA, it appears that things have improved a bit. The number of deviations have gone down a bit to sixteen deviations committed by pilots this past month. These were committed by all the types of certificate holders. Pilots are entering controlled airspace without permission, not following controller instructions, and not observing runway markings, etc.. The list goes on. Please use care when flying, and don't be part of the problem by committing a deviation. See the APA Newsletter for all the details.

228 FLYING CLUB

While our EAA Chapter would like to continue with plans on starting a flying club, the virus pandemic has pretty much caused everything come to a halt. Because of the pandemic, those that had an interest have been distracted with more serious concerns, and once we get thru this present virus situation and things get more normalized, we can re-engage our flying club activity. In the meantime, if you have any questions, please contact; Don Croyle at (480) 442-0808

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.

PHOTO OF POLO SHIRTS AVAILABLE



THINGS TO DO PLACES TO FLY FOR BREAKFAST

The fly in breakfast at Coolidge Municipal Airport (P08), is on hold for the summer It will restart 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, and car show which was on the third Saturday of the month is on hold until the fall. They are still awaiting approval from the City of Mesa to restart.

Grapevine is open full time, but the 3rd 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 desert 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.

The Casa Grande Masonic lodge is serving a pancake breakfast in the air-conditioned airport terminal from 7:00 to 10:00 am on the last Saturday of the month. This breakfast venue is planned to continue to be served until the renovations are completed and an operator can get established and open in the refurbished lunch cafe area.

NEWSLETTER 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.

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

Aircraft Parts For Sale

Call Brian Briggerman (602)999-4956
email: blb703@cox.net

Trio EZ-2 Altitude hold system with Gold Standard servo. \$900.

Warp Drive 66" inch 3 blade propeller, SAE-1 hub. \$500.

Spinner, 10 inch 3 blade composite \$100,

Zeftronics voltage regulator #R15V00 Rev A (new) (fits a Continental O-200). \$100.

Bendix King AV80R ACE GPS. \$100.

Pneumatic pulled rivet gun. \$100.

Misc. Items For Sale

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

Avery vise grip dimpler, flutter, seamer, and a Goodyear cold flex rubber air hose with quick connect couplings.
"Make reasonable offer for all".

Also I need a piece of phenolic scrap .25 thick by 3" x 3" (or large enough to cover those 3x3 dimensions).

Thanks,
Bob Smith

Please Call Me At; 480-220-3252



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Andy Elliott, CFI

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