



FOR THE NOVEMBER MEETING

•**NOTICE!** It was the consensus of the Board of Directors of the Chapter to have an November EAA Chapter 228 in-person membership meeting in the Commemorative Air Force (CAF) Officer's Club Room. To prevent the spread of the Coronavirus, there will also be a simultaneous "webinar" of the meeting. Watch for an e-mail with the details. The pre-meeting Pizza & Soda for a \$5 donation will be available at 6 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 this month.

•For the November meeting we will have a Rotorway Helicopter owner and pilot as the featured speaker.

NOVEMBER 2020

CHAPTER OFFICERS AND STAFF

All phone numbers are area code 480 unless noted.

President	Trent Heidtke	602-295-8546
Vice President	Gary Hertzler	897-8167
Treasurer	Don Croyle	442-0808
Secretary	Mike Cycon	838-6353
News Letter Editor	Jim Timm	839-9187
Web Master	Mike Cycon	838-6353
Membership	Don Croyle	442-0808
YE Coordinator	Bill Worger	993-5959
Socials	Gary Hertzler	897-8167
Flight Advisor	Andy Elliott	985-2239
Tech. Counselors	Gary Hertzler	897-8167
	Bob Greco	602-478-4403

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

CALENDAR

DATE	EVENT
Tues. 11/24/2020 @ 7:00 pm	Chapter Meeting And Webinar
Tues. 1/11/2021 @ 6:30	Webinar Board Meeting
Tues. 1/25/2021 @ 7:00 pm	Chapter Meeting And Webinar
Thursday Coffee @ 8:00 am	Falcon Warbirds Ready Room

NOTE: THERE WILL NOT BE CHAPTER 228 MEETINGS DURING THE MONTH OF DECEMBER. WE WILL RESUME IN JANUARY.

THE NOVEMBER MEETING WILL HAVE THE ELECTION OF OFFICERS FOR THE 2021 YEAR.

CHAPTER SOCIAL ACTIVITIES

The chapter social activities are on hold for the moment because of the Coronavirus crisis, and will resume when the crisis has passed.

EAA Chapter 228 Falcons Membership Meeting Minutes Summary

October 27, 2020

The October meeting of the Falcons was held in the CAF hangar with a simultaneous webinar using the WebEx platform. President Trent Heidtke brought the meeting to order at 7:05 PM. There were 12 members at the CAF and 22 on the webinar.

The meeting order was changed from the usual sequence as we had a virtual guest speaker this evening. Our guest was Captain John Bryant from the Civil Air Patrol (CAP), Squadron 305 of the Arizona Wing.

The CAP is an auxiliary of the US Air Force. The CAP has three primary missions: Cadet programs, emergency services, and aerospace education.

Captain Bryant began with a brief history of the CAP. The CAP began in 1936 with a program to gather pilots with airplanes to plan for the defense of the US. The organization was officially created by Executive Order in December 1941. In 1943 it became part of the new US Air Force.

Post 9/11/2001, the CAP was the only civilian organization allowed to fly and to photograph the damage to the World Trade Center.

Squadron 305 has been at Falcon Field for 50 years in the original facility built by volunteers. The structure has been classified as a historic site.

Search and rescue for downed aircraft is one of the primary missions of the CAP. They perform other services including:

- Silver alerts (including lost hikers)
- Smoke detection in remote areas
- Decoy flights (into TRFs) for interdiction practice
- ELT false alarm detection
- Community services (blood drives)

As an example of the CAP support for the community, the COVID-19 pandemic has created a need for blood donations. The CAP has organized blood drives resulting in the collection of 1057 pints of blood. This is more than any other organization in the US.

The CAP is also an innovator. It has pioneered the use of drones to locate missing aircraft when conditions preclude the use of manned aircraft.

Thank you Captain Bryant for tonight's presentation.

Trent continued with an update on the new hangar construction. Construction is moving along and steel framework for four hangars is in place.

The Falcon Field Administration is limited to telephone support only due to the Corona virus. Other airport businesses are open but may have limited hours. Please try to support them in these difficult times.

The airport has been notified by letter from the FAA regarding vehicle and pedestrian deviations. Please inform your guests of the rules, especially not to drive/walk on a taxiway. New access badges with these rules will be forthcoming.

Flight training for chapter member and Ray Scholar recipient Scott Trisilla is still on hold while Oklahoma is reviewing his 3rd class medical application. He plans to write to Senator Sinema for help in moving his paper work along in the FAA.

Shayla from the Falcon Field control tower is set to order tee shirts for a fund raiser. Please purchase some as a portion of the profits may be coming back to this chapter.

EAA calendars will be ordered. If you would like to purchase one, let Trent know. We have also

ordered EAA shirts, hats and patches. These will be available for sale next month.

A shout out this month goes to all the members who helped with the YE event at Pegasus airport: Alan K., Don C., Lewis M., Tim Y., Gary C. and Todd B. Trent also recognized the help from Gary C. and Todd B. for technical support for tonight's webcast.

The Treasurer reports that the account balance is about \$5044.

Next Trent gave an update on members build projects.

Glen D. Dyke - Glen hopes to start in the next 2-3 months.

Don H. Onex - has resumed construction and is moving along.

Keith P. Velocity-is taking the summer off while in Canada.

Pete W. RV-12- is about 1.5 hours away from finishing phase 1.

Lewis M. RV-8-the canopy is done, the latch is done and he is working on his unique side exhaust.

Alex and Kim RV-7- have mounted the engine and are working on the FW forward. Avionics and cowling to follow.

Aaron W. RV-10- fiberglass work on the right door is done. Still considering engine options (Lycoming thunderbolt ?).

The social dinners at Vito's on the second Saturday are on hold. Restaurants at most fly in destinations are open with indoor seating available. Thursday coffee (8:00 AM) has resumed. Stop by the warbirds hangar if you can.

Fly outs appear to be resuming. Here is the current outlook:

- 10/31-CAF Wings and Wheels car show
- 10/31- Santa Theresa fly out (see APA web site for details)
- 11/7- Coolidge breakfast
- 11/20- Grapevine camp out

See the APA website for more details.

Trent gave the airspace and accident news. Per Jim Timm, no new airspace issues. Be vigilant for TFR's (fires) and VIP TFR's though election day.

There were two accidents/incidents to report. The first was a T-6 gear up landing at Marana (student pilot). The second was a fatal accident of a Lancair 235 en route from Deer Valley to Paige. No details available on this one.

Andy Elliott gave his safety briefing on "Expectation Bias". Simply put, expectation bias is something that allows a mistaken idea to persist. Andy gave an example of an airline crew at Las Vegas airport (LVS). It's not unusual for the first officer to work the radios while the captain steers the airplane to the departure point. The captain expects T/O on 1L. At LVS runways 8L and 1L use the same hold line (airport hot spot). The tower clears them to 8L. The first officer reads back 8L but the captain taxis onto 1L. This is expectation bias. Another example is doing missed approach. The pilot is not planning for a missed approach but when he realizes he needs to execute, he is not mentally prepared for all the things he has to do and this creates a dangerous situation for himself.

Expectation bias is not a sign of poor piloting, it is just the way our brains work. It often is the root cause of taxiway/runway incursions. You can mitigate this by repeating instructions out loud to yourself.

Thank you Andy.

October is the announcements of candidates for November elections. Trent stated that the proposed slate is:

- President- Trent Heidtke
- Vice President- Gary Hertzler
- Secretary- Mike Cycon
- Treasurer- Don Croyle
- Director- Todd Bristol
- Director- Gary Christensen
- Director- Gordon Craig
- Director- Andy Elliott
- Director- Chuck Flint
- Director- Jim Timm

Trent asked if any members would like to run for any of these positions, please do so now. There

were no other nominations. Voting will take place at the November meeting.

Trent closed with a reminder to keep current by learning.

The meeting adjourned at 8:40 PM.

Respectfully submitted
Michael Cycon, Secretary

FLIGHT SAFETY

The next time you do your Annual Condition Inspection or Annual or any major maintenance on your airplane, and you make the next flight, the following is something you need to consider.

The General Aviation Joint Steering Committee (GAJSC) and the National Transportation Safety Board (NTSB) have determined that a significant number of general aviation fatalities could be avoided if pilots were to conduct more thorough preflight inspections of aircraft that have just been returned to service. In-flight emergencies have been the direct result of maintenance personnel who have serviced or installed systems incorrectly.

Maintenance-related problems are one of the most deadly causes of accidents in general aviation. Contributing to this is a pilot's failure to identify maintenance discrepancies because of a lack of knowledge and improper techniques used during the preflight of the aircraft.

Conduct an Advanced Preflight that goes beyond the normal preflight checklist. Conducting an advanced preflight helps you become more aware of all the safety-related data on your aircraft, and focuses on a detailed approach to your preflight inspection, based on your aircraft's maintenance history. While this requires some time, consider developing an additional items checklist that can be used in conjunction with the aircraft's normal preflight checklist for all future preflight inspections. It is a valuable tool whether you own, rent, or borrow an aircraft.

CHAPTER 228 WEBSITE Check out the chapter website <https://chapters.eaa.org/ea228> and please give us your thoughts.

CHAPTER 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; Philip Buckalew at philip@pmbuckalew.com or Don Croyle at (480) 442-0808

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





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 EAA Flight Test Manual is a new, comprehensive program for test flying your new 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.

THINGS TO DO

PLACES TO FLY FOR BREAKFAST:

Because of the present virus pandemic, some of the airport restaurants have take-out service available. Call ahead.

The fly in breakfast at Coolidge Municipal Airport (P08), is on the first Saturday of the month, and the Breakfast season is still on the schedule.

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 still on hold awaiting approval from the City of Mesa to restart.

Grapevine is 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. ***Always check for TFRs because Grapevine, which lies within a National Forest, is heavily used by the Forest Service for fighting wildfires.***

The City of Casa Grande is planning on refurbishing the food service area in their Airport terminal area formally occupied by the Foxtrot Cafe, and will be issuing a request for quote for someone to provide food handling services at the airport. Hopefully the Casa Grande Airport will again have a fly in breakfast available soon.

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.

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.

Andy Elliott, CFI

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