



FOR THE OCTOBER MEETING

•**NOTICE!** It was the consensus of the Board of Directors of the Chapter to have an October 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 October meeting we will have a speaker from the Falcon Field CAP Composite Squadron 305.

OCTOBER 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. 10/27/2020 @ 7:00 pm	Webinar
Tues. 11/10/2020 @ 6:30	Webinar
Tues. 11/24/2020 @ 7:00 pm	Webinar
Thursday Coffee @ 8:00 am	ON HOLD Temporarily

CHAPTER SOCIAL ACTIVITIES

100'	8
150'	12
200'	16

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

September 22, 2020

The September meeting of the Falcons was a webinar using the WebEx platform.

President Trent Heidtke brought the meeting to order at 7:00 PM. There were 27 members and guests signed on.

Trent opened the meeting with an update on the new hangar construction. Construction is moving along and the first hangar roof is in place. The steel framework for a second hangar has been erected.

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. Hang in there Scott.

As a reminder, October is nomination month. All positions are open and you are encouraged to apply next month. This is a great opportunity to serve your chapter and bring in fresh ideas. Please help if you can.

As a prelude to tonight's topic of airport markings, Trent posed the question: how many parallel threshold stripes are there for a 75' wide runway? The answer is the following table:

Runway width	No. of Stripes
60'	4
75'	6

A shout out this month goes to all the members who continue to support this chapter by signing on to this webinar. We hope that we can resume regular meetings soon.

The Treasurer reports that the balance is still about \$5000.

Trent was recently informed that the tower controller union is planning a fund raiser (Tee shirt sales) and want to share the profits with EAA Ch 228. We hope to have more information by next month and perhaps help the controllers by buying some shirts.

Next Trent gave an update on members build projects.

Glen D. Dyke Delta- the Covid-19 has hurt the aviation maintenance business that employs Glen so he has delayed starting his project. He hopes to start in the next 2-3 months. In the meantime, he shared a proposed paint scheme for his project.

Don H. Onex-has not done much in the past month due to the high temps.

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

Pete W. RV-12- had his first flight on 8/25/20. Congratulations to Pete! He has about 6 flight test hours of the required 40 hours and reports that the plane flies as Vans said it would.

Lewis M. RV-8- finished all of the firewall forward. He has cut the canopy and is ready to glass in the windscreen. He plans to put the wings on by October 1st. After that he will do the seats and some additional instrument work.

Alex and Kim RV-7- have mounted and drilled the engine mount. Landing gear has been installed. This is conventional gear airplane.

Aaron W. RV-10- still in Flagstaff to get away from the heat. Has been contemplating the engine options (Lycoming thunderbolt ?) and will be ordering soon. Lead times are 4 to 6 months.

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) is unofficially resuming. Stop by the warbirds hangar if you can.

Most of the flyouts scheduled through September have been cancelled. Here is the outlook for October:

10/09-11- Payson Fly In and camping
10/16-18- Grapevine Fly In an camping
10/17- Benson Fly In breakfast
10/25-Fly out to Bar 10 Ranch (1Z1- Grand Canyon)

See the APA website for more details.

Trent gave the airspace and accident news. As previously noted the City of Marana has been approved for a contract control tower. They are targeting 2024.

Always check NOTAMS before you leave. Watch out for fire related TFRs and VIP TFR's due the upcoming elections.

There were two accidents/incidents to report. The first was a C-206 (turbo) at the Grand Canyon airport. After takeoff the engine began to run rough. The pilot tried to return but the airplane had to make an off airport landing with substantial damage, but no injuries. Lesson learned is to do a thorough preflight. Did the engine roughness begin before or after take off?

The second incident involved a C-208 Caravan DBA as Grand Canyon Airlines. No details at this time.

The next YE event will be October 10th at Pegasus Airpark. There will be 15-20 young women participating. If you can help out with the flying contact Bill Worger (billworger@cox.net).

Tonight's Safety Briefing and main program provided by Andy Elliott was Runway Safety.

Runway safety has become a major concern for the FAA and is to be included in all pilot flight reviews. There are 3 important elements:

1. Maintain situational awareness
2. Observe and comply with surface markings
3. Observe and comply with controller instructions

Situational awareness begins with a thorough review of the airport diagram. Pay attention to taxiways and hotspots. Use georeferenced diagrams on your tablet (Foreflight, iFly GPS, Garmin Pilot, etc.). If necessary, ask for progressive taxi.

The FAA has a lot of resources to help you. They recently introduced a series of videos called "from the flightdeck". You can find these on the FAA.gov site. In the Phoenix area, they have videos covering DVT, FFZ and IWA. Andy showed the FFZ video and it was a great tool to familiarize yourself with the airport.

Andy also showed a video/audio of a runway incursion at JFK. The rapid fire communications at a large commercial airport can be daunting. In this case, the pilot failed to read back a hold short instruction and violated the runway.

Always read back all instructions from ATC.

Andy also showed a slide with common airport taxiway markings. Key is that movement onto a runway will always require crossing a pair of two dashed and two solid yellow lines. NEVER cross these unless authorized by the tower controllers. Acknowledge you're instruction with a read back before proceeding.

An airport movement area is depicted by solid and dashed yellow line. You need to be directed by the controller to cross these lines. Again, read back your instructions.

Remember that on initial contact with the controller use your full call sign. Shorten to the last 3 numbers/letters for subsequent contact. If you are directed to a different controller, your first call up should be your full call sign.

Thank you Andy.

To complete tonight's program on Runway markings, Trent showed two different approach

end markings. The first was two arrows which signifies a displaced threshold. The second was three V shaped arrows. This depicts a blast pad / over run area.

For extra training, Trent recommends the AOPA Runway Safety course which is available to members.

The next meeting will be October 27th and hopefully a face to face. Trent closed with a reminder to keep current by learning.

The meeting adjourned at 8:17 PM.

Respectfully submitted
Michael Cycon, Secretary

CONSTRUCTION ON FFZ

If you have been paying attention, there has been a lot of activity on the north side of the runways with the construction of new hangars and office space. The buildings are taking shape, and the size and number of hangars being constructed is interesting to say the least.

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

CHAPTER 228 WEBSITE

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

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



EAA 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.

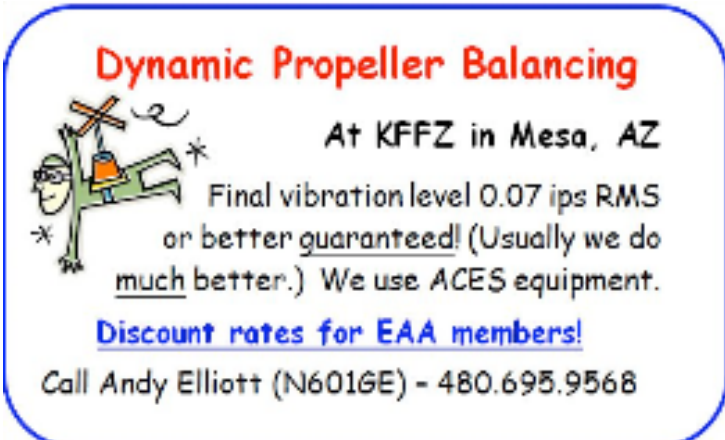
Builders who use the EAA Flight Test Manual will complete the program with a thoroughly tested aircraft, a full understanding of their craft's performance, characteristics, and limitations, and have enough data to easily build a comprehensive operating handbook for the airplane.

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.



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



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

THINGS TO DO - PLACES TO GO FOR BREAKFAST:

NOTE: BECAUSE OF THE CURRENT VIRUS PANDEMIC, CHECK AHEAD TO DETERMINE HOW THE FLY IN BREAKFAST HAS BEEN MODIFIED TO MEET THE CURRENT CONDITIONS.

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.