



JULY 2020

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All phone numbers are area code 480 unless noted.

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FOR THE JULY MEETING

•**NOTICE!** It was the consensus of the Board of Directors of the Chapter to cancel the EAA Chapter 228 in-person membership meeting in support of the preventative measures underway nationally, and statewide to prevent the further spread of the Coronavirus. There will be a “webinar” type July meeting. Watch for an e-mail with details.

•**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.

•This month's program will be a discussion of various iPad, tablet or phone electronic flight bag applications. Such as, FlyQ, IFly, Foreflight, etc.

CALENDAR

DATE	EVENT
Tues. 7/28/2020 @ 7:00 pm	Webinar
Tues. 8/11/2020 @ 6:30	Webinar
Tues. 8/25/2020 @ 7:00 pm	Webinar
Thursday Coffee @ 8:00 am	Temporarily On Hold

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

June 23, 2020

The June 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 23 members and guests signed on.

Trent opened the meeting with an announcement from Lynn Spencer, Falcon Admin, that the city of Mesa is mandating the use of face covers in all public places. Trent updated us on the new hangar construction. Heavy equipment is on site to move some dirt and the rebar has been delivered so slab pouring should be occurring soon. The Falcon Field Administration is limited to telephone support only due to the Corona virus. But they are working on a plan to reopen. Other airport businesses are open but may have limited hours. Please try to support them in these difficult times.

The June 6th YE event has been cancelled. The EAA has cancelled both Air Venture and the Aviation Camp for 2020.

Philip Buckalew has stepped up to lead the Flying Club project. Do to the financial impact of the current pandemic, it has been decided to put a hold on the flying club. The interest is there but many find it impossible to make a financial commitment at this time.

Chapter member Scott Trisilla has been selected to receive the first Ch 228 Ray Scholarship and has taken and passed the FAA written exam. He is working on getting his 3rd class medical and is making plans to begin flight training in August either through the UND program or a private CFI. Congratulations to Scott.

Trent stated that since we can't vote on the minutes, he is declaring them accepted unless he gets feedback from the membership.

Next Trent gave a shout out to all chapter members who are building. We applaud you for your dedication skill to finish your projects.

The Treasurer reports that the balance is still about \$5200.

Next Trent gave an update on members build projects.

Don H. Onex-has located and drilled the horizontal stabilizer and is still working on the vertical stab alignment. He is getting help from the Sonex builders group.

Keith P. Velocity-the fuselage is pretty much done and is wrapped up for the summer (Keith is back in Canada). Plumbing and wiring is next. He is also waiting delivery of his Delta Hawk engine.

Pete W. RV-12- construction is done and is waiting for FAA inspection.

Louis M. RV-8- finished the exhaust and airbox. Hopes to fire up the engine next month.

Alex and Kim RV-7- Work has slowed a bit due to their regular jobs and had some rework to do as well. Canopy latch and frame in process and should have the prop next week.

Aaron W. RV-10- Most of the fuselage completed. Working on the doors and latches.

Social dinners on the second Saturday are on hold. The Thursday coffee is on hold for at least this week. Restaurants at most fly in destinations are open with limited indoor seating. Other fly outs you might be interested in:

6/27 and 7/25- Casa Grande. Regular breakfast but no buffet.

7/11 is the Steamboat Springs Fly In which will also include tours and hiking

7/18- Benson fly in breakfast

It is recommended you check the APA web site to verify these events will take place as planned.

Trent gave the airspace and accident news. Jim Timm advised that the Falcon Field tower has reduced its operation due to a controller contracting Covid-19. From now until July 3 hours will be 0615 to 1545 local time. Other times the field will be uncontrolled. Use caution and communicate on 124.6. Other news is that the re-pavement of runway 5/23 at Coolidge is done and pilots are reporting it is a smooth runway now.

Trent gave Todd's accident report. The first was a Symphony LSA that ran off the runway at Glendale. The pilot reported a landing gear issue while doing touch and goes. Possible over correction may be a contributing factor. No injuries but substantial damage.

The second was an RV-4 that crashed while attempting to land at Safford. The pilot died and the aircraft was destroyed by fire.

The third was a fatal crash of a Zodiac Ch 601 HDS at Ak Chin. The aircraft refueled and crashed shortly after takeoff when the plane failed to clear the terrain by a mere 10 feet.

There was also a gear up landing of a C-210 at Ak Chin and a hard landing at FFZ that damaged the nose gear of another plane.

There was also a hard landing of a Long EZ at Eloy that wiped out the nose gear. A second EZ had gear pants damaged by the debris on the runway.

Tonight's Safety Briefing provided by Andy Elliott was on post maintenance flight checks. This is a required check per 14 CFR 91.407. Upon completion of the work (including annual inspections) verify the proper entry in the log book before you fly (certified A/C need to have this done by an IA). Any alteration or maintenance that could significantly alter the flight characteristics of the aircraft must be verified by flight test and noted in the log book before taking a passenger.

Prior to flying, make a thorough visual inspection. Start the engine and verify all parameters are in the green. Check the brakes and flight controls for proper movement. Check the trim system and flaps. During taxi, check the steering (with small S turns). Do your run up and check the mags twice.

Andy cautioned that if you have your plane serviced by an FBO make sure you get your log books filled out correctly before you take possession. Do this during regular working hours and preferably Monday to Thursday.

Thank you Andy.

Trent called on the members to talk about lessons learned from a critical flight situation. He started off with an event from several years ago. On a trip to OSH he and a friend were about 20 miles from Greenbay when the GPS disappeared. Fortunately, his copilot was following progress on a paper chart and was able to navigate the final 20 miles to Greenbay. The lesson learned was that certain radio frequencies can block GPS signals and you need to have a plan B ready to go. In his case, plan B was a paper chart.

Todd B. related a recent incident he had with his CTLS. Following an annual inspection which included a gear replacement on the Rotax engine, Todd was flying home to FFZ. He quickly realized there was something that looked like water on his windscreen. Being a water cooled engine, he suspected a coolant leak and decided to make an emergency landing at Pinal Airpark. What he found was not coolant, but a major oil leak! Most likely the result of the engine work during the annual. The lesson learned is what tonight's safety topic said: verify all work is done correctly and be extra vigilant on the first flight after maintenance.

Gary H. was flying the EZ that had wheel pants damage from the prior landing aircraft accident debris at Eloy. His lesson learned is on your final approach and just before the flare, scan the landing zone for any FOD.

Thanks for all with valuable lessons learned. Trent concluded the meeting with a reminder that the next meeting will be on July 28th and we hope for a face to face. Stay engaged with your flying and learning.

The meeting adjourned at 8:09 PM.

Respectively submitted
Michael Cycon, Secretary

FALCON FIELD NEW RATES AND CHARGES

Effective August 1, 2020 the fees for City-owned hangers, tie downs, storage rooms have been increased by approximately 3%. With this increase, we have to remember that the fees for these facilities have not been increased for the past 10 years. During this time, the costs of operating the airport have increased in areas such as insurance, utilities, and pavement maintenance. Therefore, on May 4, 2020, the Mesa City Council approved the approximate 3% increase of the monthly rental rates. Check with the airport office for your new adjusted fees.

FAA POLICY ON CONDITION INSPECTIONS

If you have an E-AB airplane that you have not built, and have to have the Annual Condition Inspections done by someone else, the the FAA has [released a policy](#) that will make it easier for some owners of experimental aircraft to obtain special flight permits (SFPs) for their airplanes in order to reposition them for condition inspections.

Rather than requiring a full in-person "condition for safe operation" sign-off from an FAA inspector, which was previously required for SFPs, the policy allows DAR-Ts (designated airworthiness representatives supervised by a FSDO) with appropriate function codes to remotely conduct inspections for the certificates.

CHAPTER 228 FLYING CLUB

Our EAA Chapter is continuing with plans on starting a flying club. Much of the initial planning has gotten under way, the Articles of Incorporation are in process, and what types of airplanes to be secured for club operation have been identified. If there are any chapter members wishing to join a flying club to reduce the cost of flying or even wishing to join a club to learn to fly or add ratings, this is your opportunity. If you are interested in joining, or can help with the club organization, contact; Philip Buckalew at philip@pmbuckalew.com or Todd Bristol at (480) 755-4200

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.

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.

CHAPTER 228 WEBSITE

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

THINGS TO DO - PLACES TO GO FOR BREAKFAST:

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

Do note that the Foxtrot Cafe in the Casa Grande terminal has permanently closed as of July 18, 2020 because of the Covid Pandemic.

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.

Dynamic Propeller Balancing



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