



JUNE 2020

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FOR THE JUNE MEETING

•**NOTICE!** It was the consensus of the Board of Directors of the Chapter to cancel the June 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 June 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 roundtable on lessons learned from critical flight situations.

CALENDAR

DATE	EVENT
Tues. 6/23/2020 @ 7:00 pm	Webinar
Tues. 7/14/2020 @ 6:30	Directors Meeting Warbirds Hangar
Tues. 7/28/2020 @ 7:00 pm	Webinar
Thursday Coffee @ 8:00 am	Airport Terminal

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

May 26, 2020

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

President Trent Heidtke brought the meeting to order at 6:00 PM. There were 27 members and guests signed on.

Trent opened the meeting with a reminder from Lynn Spencer, Falcon Admin, that there will be a tenant virtual meeting this Wednesday, May 27th at 6:00 PM. Trent updated us on the new hangar construction. Heavy equipment is on site to move some dirt and get ready for the concrete hangar slabs. 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. Grant money is available for distressed businesses. Contact the Falcon Admin for more info. There is the potential for a new FBO on some vacant land on the airport. Proposals are being evaluated.

The June 6th YE event has been cancelled. The EAA has canceled both Air Venture and the Aviation Camp for 2020. Our camp candidate, Tim O'Hara-Haworth is unsure about 2021 as it may interfere with his college plans. We will assess his status in early 2021.

Philip Buckalew has stepped up to lead the Flying Club project. Philip has contacted those who expressed interest and has 21 potential members. A first draft of the club charter is under review. Two potential aircraft have been identified.

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. Congratulations to Scott.

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

Next Trent gave a shout out to all chapter members for their attendance of the virtual meetings and continued support of this Chapter. We hope that we can return to face to face meetings in June.

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

Next Trent gave an update on members build projects.

Don H. One-X has located and drilled the horizontal stabilizer and is working on the vertical stab. He still thinks 17 months to finish,

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 brake lines and calipers. Now working on the cowling.

Alex and Kim RV-7- Canopy has arrived. Kim is away for the summer due to work. Alex working on panel layout.

Aaron W. RV-10- Brake and fuel lines done. Most of the fuselage completed.

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

6/19-21 is the Gallup Fly In which will include tours and hikes

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

See the APA website for more information on these flying activities.

Trent gave the airspace and accident news. Jim Timm reports no airspace news or restrictions. As always, check NOTAMS. Due to the low flying activity, accidents are down. One word of caution is

to watch your altitude if over flying the area North East of Scottsdale (in the vicinity of Pinnacle Peak and west of the Rio Verdi community). There is a bald eagle breeding area and expensive homes that are monitoring ADS-B to identify low flying aircraft (below 2000 ft AGL). They have a legal firm sending out letters to aircraft owners threatening FAA enforcement of minimum altitudes.

Tonight's Safety Briefing provided by Andy Elliott was on hot weather ops. With summer time temperatures exceeding 100 degrees, be aware of density altitudes at home and away airports. For example, at 92 deg F, FFZ has a DA of 4000 ft. At 110 it's > 5000 ft. Go to Payson and 85 deg F equates to 8300 ft DA and 80 deg F at Flagstaff is 10,000 ft DA. It's easy to see that you could easily exceed your aircraft's capability on a hot day. Remember also that the temperature on the runway will exceed the reported ambient temperature by 10 or 20 degrees so your DA may be worse than you think.

Expect take off rolls to be 2 times more than the published POH data due to DA and an older engine. Lean engines for best power and watch those CHT's on climb out. You may need to reduce power (and/or rpm) so plan accordingly (reduce climb rates for higher airspeed and better cooling). Avoid shutdowns in the 1 to 2 hr range where vapor lock is most likely to form.

For survival, carry at least 1 gal of water. A hat and sunscreen is also recommended. A SPOT or PLB can help Search and Rescue locate you faster if you do have an emergency,

Trent opened up the meeting for questions/comments. It was mentioned that in addition to the new hangar construction, work on a new hotel (on Longbow) has started.

The meeting adjourned at 6:56 PM.

Respectively submitted
Michael Cycon, Secretary

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.

FAA RULES CHANGES DURING PANDEMIC

If you think the Coronavirus pandemic is making life complicated, you may want to check into the following, and determine, does the SFAR apply to you? The FAA's [94-page special federal aviation regulation](#) on flying during the coronavirus pandemic is complicated, and pilots need to read it carefully to determine what does and does not apply to their individual situations.

WHEN SKYHAWKS RULED THE EARTH

Flight tracking data has revealed an interesting flip of the aviation script when related to the coronavirus pandemic. While Boeing 737s remain the most common transport aircraft flying at any given moment, Cessna Skyhawks have often had them outnumbered at times. You can play this game at home: Go to FlightAware's website and click "[Browse by Aircraft Type](#)" for a live look at what's in the air around the world, and at times recently the Cessna 172 was the winner

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.

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.

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