



APRIL 2018

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FOR THE APRIL MEETING

- **The April meeting will be at the [Falcon Warbirds Hangar Ready Room](#) at Falcon Field on Tuesday 4/24/18 at 7:00 PM. The pre-meeting food (served at 6:00 PM) will be Pizza & soda for a \$5 donation.**
- **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.
- On January 1, 2020 all civil aircraft operating in the United States will be required to have installed and operating, an approved ADS-B out system if they are going to be operating in any airspace that presently requires the use of an ATC Transponder. Because of this requirement, this months meeting will be an open discussion regarding the experience of

CALENDAR

DATE	EVENT
Tues. 4/24/18 @ 7:00 pm	Chapter Meeting @ 7:00 pm
Tuesday. 5/8/18 @ 6:30 pm	Board Meeting @ 6:30 pm
Tues. 5/22/18 @ 7:00 pm	Chapter Meeting @ 7:00 pm
Thursday Coffee	Warbirds Hangar @ 8:00 am

chapter members attempts to comply with this upcoming requirement, installing ADS-B in/out equipment. Hopefully, this discussion will be of assistance to those members that have yet to comply. Aircraft will be on display with various systems installed and operating.

CHAPTER SOCIAL ACTIVITIES

In addition to the Thursday morning coffee at 8:00 in the Warbirds Hangar, a Chapter 228 monthly social with dinner at Vito's Italian restaurant happens on the 2nd Saturday of the month. To make reservations, please advise Brian Briggerman by the Thursday before if you are planning on attending. Dinner time is at 4:00 pm.

EAA Chapter 228 Falcons Membership Meeting Minutes Summary

March 27, 2018

The March meeting of the Falcons was held at the CAF hangar at Falcon Field, Mesa, AZ.

President Trent Heidtke brought the meeting to order at 7:00 PM. There were 21 members and guests in attendance.

Trent asked for guests/new members to introduce themselves.

- Ray Toews has joined our Chapter
- Scott Ries is a CFI and is interested in joining our chapter
- James Bush is a repeat visitor. He is working on an instrument rating and is looking to buy either an airplane or a project

Welcome to all our guests/new members!

A motion was made to accept the February meeting minutes as published in the Newsletter. The motion passed.

The treasurer reported that he now has on-line account access but did not look up the exact balance at the end of February. Our approximate balance is \$3500 and he will have the actual balance next month.

Trent asked builders present tonight to give an update on their project. Randy I. has decided to sell his 601 project and is looking for a ready to fly replacement. Larry J. (Lancair Legacy) has made his first flight and reports all is well. He just needs to become more proficient with his glass panel. Pete W. has his RV-12 on the gear and is working on the canopy. Gene M. reported that Don H. is making progress on his OneX. Keith P. is still filling and sanding his Velocity. Bob S. is ready to start the wing assembly.

Brian B. reminded everyone of the Thursday coffee (0800-0900) in the Warbirds hangar and the dinner social on the second Saturday of the month at Vito's.

Trent listed the monthly flying activities and referred everyone to the Arizona Pilots Assoc. website to find this info. Gary H. did say that the fly-in breakfast at Benson is on hold until July.

Jim Timm started off by saying that there were only two minor accidents in the current period involving 172's: one at Tucson and one in Green Valley. No details available.

The NTSB did release three accident reports. The first was a fatal crash near Payson back in January of this year. The Turbo 210 was flown into IFR conditions by a non-instrumented pilot. It is believed that icing occurred and the plane could not climb high enough to clear the terrain. Four people perished in this accident. The second report was for the Titan P-51 replica that crashed short of the runway at Chandler. The pilot inadvertently turned off the electronic engine control when he went to deploy flaps. The third accident was the Eurocopter that crashed in the Grand Canyon on 2/10/18. The helicopter crashed while attempting to land, killing 5 of the seven people on board.

Jim alerted us to a potential airspace issue near Falcon Field. A developer is trying to rezone property from industrial to residential in the area of Thomas and Higley Rds. If he is successful, others will follow suit with more land near the airport. Jim urged all to contact Mesa city council members and voice your safety concerns.

There have been several complaints from residents of North Scottsdale (the Troon area) of low flying

aircraft. They are out spotting tail numbers to report violations. So stay high if you are in this area.

Since Bill Worger, our YE lead, was not present, Andy Elliott reminded us that the next YE event will be on April 14th. We had a large sign up at the Open House so we need as many pilots as possible to come out.

You can preregister at: www.flightsquid.com/event.cfm?id=3411.

Andy Elliott gave our safety briefing tonight with a recap to "The Impossible Turn" that was discussed last month:

Get high but be fast (speed gives you more time to react)

Practice engine out procedures at a safe altitude

Tighten seat belts

As Bob Hoover said: fly the plane into the crash until you stop moving.

Andy then showed a short video about deciding to abort a T/O. The general rule is you should be at 70% of your rotation speed (V_r) before reaching the halfway point of the runway. If not, ABORT the T/O. Also, remember that your aircraft performance (HP) decreases as your engine ages. Those POH figures for TO distance and climb rate only apply to a brand new engine, so take that into consideration as well.

Since we did not have a guest speaker tonight, we watched the latest EAA chapter video. Charlie Becker started off by talking about the new chapter logo. The new log captures the international scope of the EAA.

Kyle Voltz went on to discuss the EAA Chapter Leadership course hosted several times a year at the EAA headquarters. This is a two day event. The EAA provides housing and meals for attendees. You just have to get yourself to Oshkosh. Several attendees commented that the Leadership course is a great way to improve leadership skills, network with other chapter leaders and share ideas to help grow chapter membership.

Next was featured a story about the first production 172 which was conceived back in May of 1955. It was based on the successful 170B and modified to be a tri gear with a square tail. The first production

model has been fully restored by the current owner and is still flying today.

Finally Dick Kohler showed how to strip coax wire. The trick is to take small sections at a time. Score the outer insulation all the way around with a sharp knife. Then bend the wire to snap the insulation at the score line and remove. Repeat until you have the length you need. Use a pick tool to separate the shield near the remaining insulation and slowly tease one of the conductor wires out. The other wires will come out easier. Then twist the shields into a tight pigtail and you are done.

Next month we will have an open discussion of every ones experiences with ADS-B.

The meeting adjourned at 8:25 PM.

Respectively submitted

Michael Cycon, Secretary

DISCONTINUATION OF DUATS !!!

DUATS will be discontinued after May 16th!!

The FAA released the following announcement on March 13th:

"Flight Service Transitions to Leidos Pilot Web Portal"

"The FAA will discontinue the Direct User Access Terminal Service (DUATS II) Program, effective May 16, 2018. Internet services, including access to weather and aeronautical information, flight plan filing and automated services will remain available at no charge to pilots at www.1800wxbrief.com.

To continue to receive free services, users are encouraged to register with www.1800wxbrief.com. Over the [following] days, the FAA will work with current DUATS II providers on transition activities, providing user migration assistance.

Contact FAA Flight Service at [their] customer feedback website if you have any questions. https://www.faa.gov/about/office_org/headquarters_offices/ato/service_units/systemops/fs/contact_us/"

FALCON FIELD OPEN HOUSE

Falcon Field had an open house on March 24 to “Show Case” the airport to the neighborhood and public at large with various aviation displays and food vendors. Our EAA Chapter had a display tent next to the Arizona Pilots tent , and were able to introduce the public what EAA Chapter 228 was all about and what we did and in describing the

Young Eagles program we had a Y.E. sign up sheet available and had a significant number of young future pilots register to take a flight. Except for the winds later in the day, the event was relatively successful. A big thanks to all the members that volunteered to help staff the event display for us.



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 or get your order in for polo shirts.

NEWS LETTER REQUEST

We would very much like to have a monthly submission from a chapter member on any new or “different” building project that is under way or any notable flying events happening or coming up.

CHAPTER 228 WEBSITE

Check out the new chapter website 228.eaachapter.org and please give us your thoughts.

PLACES TO FLY FOR BREAKFAST

The fly in breakfast at Coolidge Municipal Airport (P08) is on the first Saturday of the month.

The Falcon Field EAA Warbirds Squadron fly in breakfast and car show is on the third Saturday.

The third Saturday of the month there is a fly in breakfast at Benson (E95) at Southwest Aviation. (There are special fuel prices for breakfast attendees.)

Also on the third Saturday, around noon, a lunch is made available by APA at the USFS Grapevine Airstrip (88AZ) next to Roosevelt Lake. \$8 per person donation encouraged.

The last Saturday of the month there is a fly in breakfast at Casa Grande Municipal Airport (CGZ). The Airport's restaurant, Foxtrot Cafe, operating in the Terminal Building, is open 6:30am to 2:00pm Monday thru Saturday, and on the last Saturday of the month they have a "Fly in Breakfast Special".

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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.

FOR SALE

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