



January 2017

CHAPTER OFFICERS

All phone numbers are area code 480 unless noted.

President	Steve Martin	857-3976
Vice President	Gary Hertzler	897-8167
Treasurer	Philip Buckalew	602-317-5443
Secretary	Mike Cycon	838-6353
News Letter Editor	Jim Timm	839-9187
Web Master	Mike Cycon	838-6353
Membership	Brian Briggerman	837-6510
YE Coordinator	Andy Elliott	985-2239
Socials	Brian Briggerman	837-6510
Flight Advisor	Andy Elliott	985-2239
Tech. Counselors	Gary Hertzler	897-8167
	Bob Greco	602-478-4403

DIRECTORS	Gary Christensen	897-8901
	Gordon Craig	329-7672
	Trent Heidtke	602-295-8546

FOR THE JANUARY MEETING

- The January meeting will be at the CAF Hangar at 7:00 PM on Tuesday 1/24/17. Enter through the south door. 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 Mike Cycon to renew your commitment to Chapter 228 this month.
- This months meeting Gary Hertzler will give a demonstration on using a borescope for challenging inspections. Because Andy will be absent, we may have a safety video in place of the usual safety briefing.

CALENDAR

DATE	EVENT
Tues. 1/24/17 @ 7:00PM	Chapter Meeting @ 7:00 PM
Tues. 2/14/16 @ 6:30 PM	Board Meeting @ 6:30 PM
Tues. 2/28/16 @ 6:30 PM	Chapter Meeting @ 7:00 PM
Thursday Coffee	Warbirds Hangar @ 8:00 AM

The Chapter 228 socials with dinner at Vito's Italian restaurant are happening 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.

CHAPTER 228 ELECTION OF OFFICERS

At the last annual election of Chapter Officers all officers that had served last year had consented and were re-elected to the same positions for the coming 2017 year except; Phil Buckalew accepted the position of Treasurer, and Mike Cycon has taken on the task of serving as Secretary. Mike had served as treasurer for many years, and had done a great job for us and for that we want to thank him.

EAA Chapter 228 Falcons Membership Meeting Minutes Summary

November 22, 2016

The October 2016 meeting of the Falcons was held at the CAE Oxford facilities at Falcon field, Mesa, AZ.

President Steve Martin brought the meeting to order at 6:49 PM.

There were 23 members and guests in attendance.

Steve asked for guests/new members to introduce themselves.

- Ken Enger– From St. Louis, MO by way of Ft. Lauderdale, FL. Ken owns/flies a 1977 Grumman Cheetah. Also, a new EAA Chapter 228 member.

Welcome to all our guest/new member!!

A motion to accept the October 2016 meeting minutes as published in the Newsletter was made. The motion was accepted and the meeting minutes passed. There was a minor error that will be corrected in the next minutes

The treasurer reported that the balance at the end of October 2016 was \$2,782.09. Motion to accept treasurer's report and the motion passed.

Jim Timm started off by stating nothing new and exciting from an airspace standpoint; all seems to be going well.

Luke RAPCON will be shut down weekends and on the holidays starting Monday 21 November 2016 The Special Use Airspace will not be going away during this time. Contact PHX Approach (TRACON).

The remote communications towers on Pinal Peak near Globe have been upgraded and there should be an improvement in remote communications.

Relative to the AOPA Fly-In and Copperstate Fly-In, the PHX TRACON thought all went well from an air traffic control stand point and they had no issues with the two events. The FFZ tower thought the approach procedures went well and the thought it all went very well and liked getting the hand-offs from the TRACON. For the Copperstate Fly-In weekend, the traffic count was down. Was also told that the number of show planes was down, perhaps because of the controlled airspace issue, but the total attendance numbers were up and the event was a success.

As you know, the main runway at FFZ will be closed for three weeks to add blast pads, and for realignment of the taxiways on the east end, north side; and also a realignment of the 4R run-up area to meet the new FAA standards. This is to eliminate direct access to the active runway from the ramp.

FFZ is not the only airport undertaking construction projects. Check NOTAMS before venturing out so you don't have an unpleasant surprise on arrival.

From an accident stand point, since my last report to you, there have been no accidents reported by FAA or NTSB. However, the two accidents we discussed last month, after the

meeting the preliminary reports came out and our minutes were not complete.

In the case of the Aero Commander 112 that crashed northeast of DVT after experiencing high oil temps and loss of power. The airplane experienced a major engine loss of power and a crash site examination disclosed a hole in the engine crankcase near the #4 cylinder. Two people were seriously injured.

The other accident was the Arion Lightening at FFZ. The pilot was taking off and at a reported altitude of 50 feet, he experienced a loss of power and what he thought were control issues. He remembered impacting the left side of the runway. The airplane sustained substantial damage from the impact; he was uninjured.

Andy Elliott stated that he now has 21 children signed up for the Young Eagles Flight scheduled for Saturday 10 December 2016 from 8:30am to 12:00 noon. The number of pilots with aircraft that have volunteered are good. This means that we should be able to schedule three flights per hour.

Safety briefing is cold weather operations. Two parts to this ground ops and flight ops.

It is easy to forget that when you fly out from the valley that the weather will change dramatically. Make sure that you have included in your preflight planning that you consider having to make an unscheduled landing, either off-airport or at an airport that is not attended. Think about shelter and whether or not there is snow/ice on the runway.

Call ahead. Example used was Payson and the single snow plow. May get stuck more easily in the drifts.

Dress warmly, survival gear should always be on you. Andy has a vest that he wears with the many pockets filled with survival gear. Consider temperatures enroute. Have extra clothing in your baggage area. File flight plan. If you are forced down in severe weather stay with your aircraft. Consider removing wheel pants if flying in to/ out of slushy runway/taxiway conditions. Remove all of ice/snow accumulations before flight. Please provide PIREPS when enroute, even if you are in VFR conditions. Remember that icing is worse at

the top of the cloud layer. Make sure your pitot heat is ON.

VFR-On-Top precautions. Remember that it may not be possible to descend to warmer air in the mountains!!

Steve noted that we still need to fill the position for Chapter Secretary. In the meantime, Michael Cycon will perform the duties until further notice. Steve also made a motion that the existing slate of officers continue thru 2017. The motion was seconded and passed by unanimous vote of members in attendance.

The reason for the change of venue for this month's chapter meeting was that CAE Oxford agreed to provide us with a tour of their facilities. For those that are not familiar with CAE Oxford, it is a large international (PAR 121/141) flight school with 67 locations in 30 countries and 8000 employees. Brent Crow and Teresa Farley, who run the Safety Office at CAE Oxford here at Falcon Field provided us with a very thorough and informative overview of the facilities which included the training rooms, flight training simulator rooms, maintenance and flight operations. The operation runs on a 24/7 schedule due to the volume of students at any given time.

Started as a simulator manufacturing company then branched out to training. Zero time students to "airline ready". Fast paced accelerated program. Equipment includes 2 CJs and a King Air used for crew management training. The bulk of the training is performed in Archers, Seminoles, Diamond DA20s and Diamond DA42s. There is an average of 212,000 hours of flight training per year total globally. There are typically 1,100 cadets in training between 60,000 and 80,000 hours of training per year at the FFZ facility.

Cadets typically stay on site 6 months to get all ratings. 3-5 missions per week.

There are different programs specific to individual countries (i.e. UK, Japan, China).

Most students are sponsored by airlines, but there are some that are self-sponsored.

Covered ICAO standards for the English language along with standard arrival and departure routes that have been agreed to with the FFZ tower. This is through a letter of agreement. It was suggested

that we use the arrival and departure routes as it helps with flows. Brent said that if we emailed him that he would provide us with the route details. As far as the current fleet of aircraft are concerned, the plan is to have all aircraft ADS-B compliant by end of 2017. All aircraft are G1000 equipped. The question was asked as to what impact the size of the Class B airspace has had on training. Mostly has been issues with trying to find enough airspace to train in especially with the growth of skydiving toward the south, competing with airspace with other flight schools and with encounters with UAVs. At the end of the lecture portion, we were provided a tour of the Diamond DA42 simulators along with the maintenance hangar where up to 9 aircraft can be attended to at any given time.

Due to meeting location and time, the monthly EAA Chapter Video was not shown.

The meeting adjourned at 8:20 PM.

Respectively submitted
Philip M. Buckalew, Secretary

NEW CHAPTER 228 WEBSITE

Check out the new chapter website 228.eaachapter.org and let us know what you think.

NEWS LETTER REQUEST

We would very much like to have a monthly submission from a chapter member on some notable flying event that has recently happened or that may be coming up or a new or "different" building project that is under way.

28 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.

CHAPTER 228 CHRISTMAS PARTY

The Christmas Party at Dobson Ranch Restaurant at Dobson Ranch was a success and everyone attending had a good time enjoying the good food and fellowship. We had our own room, the surroundings were comfortable and pleasant and the service and food was good. The only disappointment was that there were not more members there to participate. I hope more can join us next year. The following are some photos from the event.





PLACES TO FLY FOR BREAKFAST

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

The second Saturday of the month, Ryan Field (RYN) fly in breakfast is available at the restaurant next door.

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 donation lunch is served by the APA at the USFS Grapevine Airstrip next to Roosevelt Lake.

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. On the last Saturday of the month they have a "Fly in Breakfast Special" available.



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NEWSLETTER WANT ADS

If you have anything aviation related you would like to sell, buy, or trade, or aviation service to offer, submit the necessary information 2 weeks before the monthly meeting (Please submit via e-mail to; jtimm@amug.org) and it will be placed in the Want

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NEWSLETTER WANT ADS

ADDS 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

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