



THE FALCONS SEPTEMBER 2013

FOR THE SEPTEMBER MEETING

- The September meeting will be at the CAF Hangar at 7:00 PM on Tuesday 9/24/13. Enter through the south door. The pre-meeting food (served at 6:00) will be Pizza & soda for a \$5 donation. (Note the 6:00 serving time.)

- Now is the time to renew your membership. With everything else going up in price, Your Chapter dues are still only \$20 per year. See Mike Cycon to renew your commitment to Chapter 228 this month.

- For the program this month, Andy Elliott will have a safety briefing on inflight fire. Todd Nuttall will have a "Favorite Tools" discussion again (bring your favorite tool or tool photo) and Todd will show the next installment of the EAA Chapter Video.

CHAPTER OFFICERS

All phone numbers are area code 480 unless noted.

President	Todd Nuttall	988-3662
Vice President	Gary Hertzler	897-8167
Treasurer	Mike Cycon	838-6353
Secretary	John Vick	602-803-5026
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	Mike Andresen	983-8928
Tech. Counselors	Gary Hertzler	897-8167
	Bob Greco	602-478-4403

DIRECTORS	Gary Christensen	897-8901
	Don Mc Gettigan	964-9236
	Gordon Craig	329-7672

CALENDAR

DATE	EVENT
Tues. 9/24/13 @ 7:00 PM	Chapter Meeting @ 7:00 PM
Tues. 10/8/13 @ 7:00 PM	Board Meeting (IHOP)
Tues. 10/22/13 @ 7:00 PM	Chapter Meeting @ 7:00 PM
On Hold Until End Of September	Coffee at Hangar JJ6

NOTE: Chapter officer elections will be in November. Candidates for office will be announced in the October meeting. Any member wishing to run for office should contact any officer before the October meeting. Please consider what you can do for your chapter in 2014!

EAA Chapter 228 Falcons Membership Meeting Minutes Summary August 27, 2013

The August meeting of the Falcons was held at the CAF hangar at Falcon Field, Mesa, Arizona.

Pizza and soda were available for \$ 5.00 prior to the meeting. Thanks go to Todd Nuttall for picking up the pizza and Dave Searle for providing the drinks.

President Todd Nuttall called the meeting to order at 6:50 PM.

Tonight's program was a safety briefing by Andy Elliott on "Angle of Attack", a presentation by Gary Hertzler on his trip to England and an EAA Chapter video.

Treasurer's report:

As of July 31st, the treasury balance is \$1,769.17.

Attendance:

There were 20 members and guests in attendance.

Old business:

There was no old business.

New business:

President Todd Nuttall reported that the Teen Build program with EVIT using the Waixex kit donated by Tom Nicoud is starting up in September. Fund raising is underway. Todd asked if any members have contacts with Corporations that might donate to please contact him. Dave McNeill described the mentor roles and anyone who can help should contact him directly.

Jim Timm summarized airspace changes and informed us that Pinal Airpark will be opening again

for public use but there will continue to be military and parachute activity.

Andy Elliott announced the next big Boy Scout Young Eagles day will be November 9th. Andy will start a sign up sheet at the September meeting. He also reminded everyone about the Las Vegas Class B changes. Andy has reinstated his CFI status (a real pain in the butt) and is giving a discount to EAA members. He is not doing any primary instruction.

Tonight's safety topic was a slide show on angle of attack (AOA) and its role in preventing stall/loss of control accidents. AOA is simply the angle between the chord of the wing and the relative wind. There is a lot of misinformation out there about AOA and if properly installed and calibrated, some less expensive instruments can provide as much information as more expensive ones. If considering adding AOA, do your homework, and calibrate the instrument for the flight regimes where you need the highest degree of accuracy.

Gary Hertzler followed up with a summary of his two month working vacation in England. Gary was selected from about 5 candidates to go to England and work on a diesel powered Long EZ and a Cozy Mark IV owned by Bill Allen, who paid all of Gary's expenses. Gary worked on the EZ instrument panel and did some glass work to strengthen the extended nose. He also addressed cooling problems with the diesel engine. On the Cozy, he studied flow patterns on the aft fuselage area and gear fairings. He redesigned these areas for reduced drag and is waiting for data from Bill's flight testing.

Andy showed the Chapter video on EAA volunteers, a visit to Kenmore Air in Seattle, and part 3 of steel tube fabrication.

Over 5000 people come to Oshkosh each year to volunteer their time, often for 5 months or more. They come long before Air Venture and perform a variety of jobs from cutting lawns, to stuffing envelopes. Thanks to everyone!

The segment on Kenmore Air was interesting. In addition to commercial seaplane operations in and

around Seattle, WA, Kenmore Air is an FAA certified repair facility, has a complete engine overhaul shop, and they build/modify airplanes and fabricate Edo floats. If you are in Seattle, stop in for a visit. If you take a seaplane flight, let them know you are a pilot and you might get some right seat time.

The video continued with the steel tube fabrication through the assembly of the fuselage. They showed how to rig up the fuselage sections for welding. Emphasis is on squareness and constantly checking your work.

The meeting adjourned at 8:40 PM.

Respectfully submitted:
Michael Cycon/Treasurer

NOTICE

Mentors are needed for the Teen Flight program at the EVIT Gateway campus. The mentors will guide high school students through the construction of a Waiex aircraft and ensure quality of workmanship. If you are an A&P or have build experience and can support one or two Saturdays a month, please contact Dave McNeill at d1m34077@gmail.com. Here is an opportunity for you to help a select group of young people to nurture an interest in aviation.

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 ADDS listing in the monthly newsletter. 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.

Rick Reuland has a need for several volunteers to help man the Campground and General Admissions checkpoint near the East side entrance during Copperstate 2013. He is setting up 4 hour duty shifts on each of the three days including Thursday October 24, Friday October 25 and Saturday October 26. Shifts will be either morning (9 AM to noon or afternoon (noon to 4:00 PM). Benefits include free food at the terminal building cafeteria (3 days worth), a complimentary volunteer pass (also good for three days) and free camping (if desired) for the duration of the show. In addition, you will have access to the trailer at the check point for storage of personal items, and a shaded work area. The checkpoint is on the diagonal taxiway immediately south of the terminal building and near most of the activities (see map). Duties include welcoming campers and handicapped licensed automobiles, collecting admissions and camping fees from campers, and admissions fees from the handicapped and motorcycle drivers. Campers will be issued stickers for both the tow(ed) vehicles plus the camper. Programs will also be handed out. If you are planning to go to Copperstate, why not help out and enjoy some benefits on the day you attend? If interested, please sign up on the sheet which will be passed around at the meeting. Be sure to place a check mark in the preferred work shift block. Additional information / instructions will be provided by Rick via e-mail or at the show. Plan to have a great time. Questions: Call Rick at 480 518 1364.

NEWSLETTER WANT ADS

FOR SALE

A self-contained battery operated starter for 85-100 HP Continental and Lycoming engines (STC and PMA).

Must have impulse coupler on Mag to operate. Contact Safe Start Systems Harold Hamp (safestart1936@yahoo.com or 989-463-1762). The complete kit costs \$1850 plus \$50 S&H. Installation at their facility (7350 Osborne Rd, Elwell, MI 48832) is available for \$500.

Martin DelGiorgio has an O-360 A1A with less than 150 hours and fully loaded that he will not be using. Anyone interested can call his cell 928-255-8768 or home phone of 928-525-1147.

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Discount rates for EAA members!

Call Andy Elliott (N601GE) - 480.695.9568

Andy Elliott, CFI

Specializing in flight reviews in certified & experimental aircraft. Also recurrency, tailwheel endorsements & formation training. @KFFZ.

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