



FOR THE FEBRUARY MEETING

- The February meeting will be at the CAF Hangar at 7:00 PM on Tuesday 2/26/13. 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.)
- February 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, join or update your personal information.
- For the program this month, Todd Nuttall will lead a discussion on designing an appropriate fuel system schematic for his Zenith CH750.
- This month Andy Elliott will again be presenting an interesting and highly informative safety briefing.

THE FALCONS FEBRUARY 2013

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. 2/26/13 @ 7:00 PM	Chapter Meeting CAF Hangar
Tues. 3/12/13 @ 6:30 PM	Board Meeting (IHOP)
Tues. 3/26/13 @ 7:00 PM	Chapter Meeting (CAF)
Every Thursday @ 8:00 AM	Coffee at Hangar JJ6

Notes For The February Meeting Program

In presenting the February meeting program, Todd Nuttall would like your input on the following fuel system related topics:

- Proper tank venting
- High wing fuel tank switching
- Header tank
- High pressure fuel lines to fuel injectors
- Low pressure return line(s) from fuel injectors
- Proper fittings and tubing
- Vibration and durability considerations

Because adequate fuel delivery is one of the most common points of failure in experimental aircraft accidents, the purpose of the program will be to help plan for the installation of a safe and effective fuel system in the CH750 airplane using either a fuel injected or non fuel injected engine.

EAA Chapter 228 Falcons Membership Meeting Minutes Summary January 22, 2013

The January meeting of the Falcons was held at the Commemorative Air Force hangar at Falcon Field, Mesa Arizona.

Pizza, chips and soda were available for \$5.00 prior to the meeting. A thank you again, to Dave McNeill for picking up the pizza.

The meeting was opened by president Nuttall at 7:05 PM. There were 16 in attendance. The treasurer's report was read and accepted. We currently have \$1961.80 in our account. The secretary's report was accepted as written in the last newsletter.

Announcements:

- Tom Nicoud is accepted as a life member in our chapter.
- Our tax status as a 501 3C has been granted by the IRS
- Because of the fact that we are now storing our chapter items in a storage room provided by the airport, our insurance rate has doubled

to \$200.00 a year.

- A donation of \$100.00 was given to the CAF.
- On behalf of the CAF, Dick Exler announced that the CAF B-17 and B-29 will be on display at Gateway airport from February 28 to March 4. They will then be at Deer Valley airport from March 4 to March 7. Dick also asked the members to take some posters for the CAF's, Night in the 40's dance March 9th.

Young Eagles report from Andy Elliott: Andy mentioned that our next large YE event will be the Falcon Field open house March 23rd. He is also in need of four airplanes to give eight rides on either the week end of 9/10 or 16/17 February. Contact Andy if you can help.

Safety Brief from Andy Elliott: The evening's topic was Emergency Procedures for Experimental Aircraft. Andy expanded and explained the three basic rules for an emergency.

Maintain aircraft control.

Analyze the situation and take appropriate actions.

Land as soon as practical.

Program: Dave McNeill gave a presentation on the ADSB system. This Automated dependent surveillance beacon will be required equipment on any aircraft flying in controlled airspace after the year 2020. Dave explained how the equipment works and the minimum equipment that will be required to meet the standards.

The meeting was adjourned at 8:40 PM

Respectfully submitted:

John Vick, Secretary

FALCON FIELD OPEN HOUSE

FFZ will be having an open house on March 23 and as part of the open house, our chapter will be having a Young Eagles event. Your help is needed! There is still plenty of time to sign up to help if you haven't yet! Pilots are needed and note, there is a free lunch for participating pilots!

We will not be operating from Tango 1 this year, instead there is going to be an area set aside for us on the main ramp, just outside the

barricaded display area north of the old Champlin museum hangar.

FFZ will provide us with two shades and tables and provide an opening in the barricades for us to get people (escorted) on and off the ramp. We also may be able wait under the t-shades if necessary. From there it'll be a quick passenger turn around. If you can help with flying young eagles or with the ground crew, please contact;

Andy Elliott
Young Eagles Coordinator
a.s.elliott@cox.net
or 480-695-9568 (cell)

CHAPTER 228 TEEN FLIGHT PROGRAM

If you are an experienced builder or A&P and would like to mentor the WAEX build project at EVIT, please contact Dave McNeill (480-626-4048 or d1m34077@gmail.com). We need about 6 mentors. The first month, probably September 2013, you will be needed for four Saturdays. In the following months, you will only need to commit to 2 Saturdays (tentatively 10:00 AM to 4:30 PM). The primary job of the mentors is quality control to insure high standards of workmanship.

A MUST SEE EVENT

55TH ANNUAL CACTUS FLY-IN
CASA GRANDE MUNICIPAL AIRPORT
MARCH 1 & 2
Antiques-Classics-Replicas
Homebuilts-Warbirds
8:00 am to 5:00 pm

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.

FOR SALE

I have a used Garmin 327 for sale ; complete kit. \$1200. I just replaced the unit with a TRIG mode S unit.

Contact Dave McNeill
d1m34077@gmail.com
480-626-4048

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Final vibration level 0.07 ips RMS
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Call Andy Elliott (N6016E) - 480.695.9568