



# The Falcons 2012

## For the September Meeting

- The September 25<sup>th</sup> meeting will be at Gary Christensen's house located at 8925 E. Decatur Rd, Mesa. Take University about 5 miles east of FFZ to 88<sup>th</sup> St. Go north on 88<sup>th</sup> St. and turn right on Decatur. The pre-meeting food (served at 6:30) will be Pizza & soda for a \$5 donation.
- Our program this month will be Gary Christensen's RV-6A project.



Gary's House

### CHAPTER OFFICERS

All phone numbers are area code 480 unless noted.

President:	Dave McNeill	626-4048
Vice President		
Treasurer	Mike Cycon	838-6353
Secretary	John Vick	(602)803-5026
Newsletter Editor	Jim Timm	839-9187
Webmaster	Mike Cycon	838-6353
Membership	Mike Cycon	838-6353
YE Coordinator	Andy Elliott	985-2239
Flight Adviser	Mike Andresen	620-4016
Tech Counselors:	Gary Hertzler	897-8167
	Bob Greco	(602)478-4403
Directors:	Gary Christensen	897-8901
	Gary Hertzler	897-8167
	Andy Elliott	985-2239

### Calendar

Date	Event
Tue. 9/25/12 @ 7:00 PM	Chapter Mtg. Members house
Tue. 10/9/12 @ 6:30 PM	Board Meeting, IHOP
Tue. 10/23/12 @7:00 PM	Chapter Mtg. (CAF)
Every Thursday @ 8:00AM	Coffee at Hangar JJ6

- The Holiday Party this year will be on Saturday Dec 8<sup>th</sup> at 6:00PM. We are testing a new venue this year, Dobson's Restaurant at the Dobson Ranch Golf Course. We will be in a large private dining room and it should be a much quieter environment than last year. The menu, address and sign up sheet will be in an attachment to the Newsletter. The cost is \$30 per person and the deadline for payment is the meeting on November 27th.
- Nominations for officers and directors will be announced at the October meeting and voting will be at the November meeting. All positions are open but we urgently need nominees for President and Vice President. It only takes a few hours of your time each month. Please consider becoming a member of your Chapters leadership team. Contact any officer or director if you are willing to help.

**EAA Chapter 228 Falcons  
Membership Meeting Minutes  
Summary  
August 28, 2012**

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 Dave McNeill for

picking up the pizza and Dave Searle for providing the drinks.

President Dave McNeill called the meeting to order at 7:00 PM.

Tonight's program was a safety briefing by Andy Elliott and a presentation by Mike Still of the Copperstate Fly-In and Aviation Expo.

Treasurer's report:

As of July 31 the treasury balance is \$1,556.80.

Attendance:

There were approximately 30 members and guests in attendance.

Old business:

There was no old business.

New business:

President Dave McNeill announced that a Holiday Party is planned for December 8<sup>th</sup> at the Painted Mountain Golf Resort on McKellips Rd (same location as last year). Dave will have more details next month. The IRS is slow to process our application for our recognition as a 501 (c) (3) public charity so Dave contacted the office of Sen. John Kyle for help. He says that they called the IRS and asked them to expedite our application.

Dave discussed the fire in hangar section J on the evening of August 26. It appears that aircraft in the middle six hangars suffered substantial damage. Mesa FD is investigating the cause of the fire. You can expect that stricter enforcement of current rules will be implemented.

Andy Elliott presented the monthly safety briefing on Locknuts and Fire Safety. Andy began with an announcement that the next YE event will be another large (50+) scout group on Nov. 10<sup>th</sup>. A sign up sheet was

circulated. Since a large number of pilots/planes is needed, Andy urged those able to help to sign up even if you can only fly a few kids. Andy introduced Rob Morrison, Scout coordinator for YE events to say a few words. Rob thanked the pilots and ground crew for their help with last years event where 69 kids flew. Many positive comments were received from the scouts and their leaders and many kids said that this was the "best scouting experience" they have had. Rob stated that each of the major air carriers are expecting to lose about 250 pilots a year due to retirement so this is a great opportunity to expose teens to aviation and aviation career opportunities.

Continuing with the Safety Briefing, Andy discussed the limitations of reusing self-locking nuts. All metal lock nuts strip the protective coating off CAD plated bolts (and the oxides on SS bolts) and therefore recommends replacing the bolts after removal. Fiber insert or "elastic" type nuts can lose their effectiveness with repeated removal. Replace these nuts if the required torque can not be achieved. Andy pointed out that the NTSB concluded that a worn elastic type lock nut used on the trim tab was the root cause of the crash at Reno Air Races last year. See AC 43.13 for more information on the use of self locking nuts.

In view of the recent fire at FFZ, Andy reviewed some of the new regulations for tenants. If you carry hull insurance on your aircraft (either not in motion or in motion coverage), most likely your insurance will cover damage to your aircraft from a hangar fire, but not damage to the hangar itself. Andy urged that you contact your insurance carrier for verification.

Fire related rules for tenants at FFZ concern fire extinguishers, oily waste containers, and drip pans. Fire extinguishers must be 2A:10-B:C or better and you need two of them mounted on the wall. The Kidde Pro 210 meets this requirement and is available at Home Depot. Quantity discounts are available, so think about

getting together for the best deal.

Oily waste cans are available from Amazon.com for about \$50 or less. They must be emptied each night. The requirement for a drip pan under the engine may be changed to a drip pan to capture fuel leaks.

Our guest speaker this evening was Mike Still, President/Fly-In Manager for the Copperstate Fly-In and Aviation Expo. This year is the 40<sup>th</sup> anniversary of the Copperstate Fly-In and again will be at Casa Grande Airport on October 25-27.

The mission of Copperstate is education and youth activity. The event is no longer connected to the EAA so the only discounts will be for active military. Volunteers are needed and you can contact/sign up at [www.copperstate.org](http://www.copperstate.org). Last year saw 5000 attendees and 600 aircraft. The decision to not have airshows was cost driven and the result is they get more pilots to fly in, more fly-bys, demo flights and paid rides.

Copperstate offers youth both Scholarship money and fully paid experiences at the EAA Air Academy. Applications can be found on the web site.

This year they expect to have Wicks Aircraft in addition to Aircraft Spruce and a larger group of avionics vendors. For the future, they hope to have a permanent display building to replace the tent.

The meeting was adjourned at 8:30 PM.

Respectfully submitted:

Michael Cycon/Treasurer

## NEWSLETTER WANT ADS

If you have anything aviation related you would like to sell, buy, or trade, send me the necessary information 2 weeks before the monthly meeting (email me at [jtimmm@amug.org](mailto:jtimmm@amug.org)) and I will add it to the **WANT ADDS** list in the monthly newsletter. If you want a picture included in your add, send it as a JPEG attachment to your request. Also, when you have me put an add in, please notify me when you want it modified or removed. Otherwise, I will run the add for 3 months as submitted then remove it.

### Dynamic Propeller Balancing



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much better.) We use ACES equipment.

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Call Andy Elliott (N601GE) - 480.695.9568