



# THE FALCONS AUGUST 2012

## FOR THE AUGUST MEETING

- The August meeting will be at the CAF Hangar at 7:00 PM on Tuesday 8/28/12. Enter through the south door.
- The pre-meeting food (served at 6:30) will be Pizza & soda for a \$5 donation.
- The program this month will feature a Presentation on the Copperstate Fly-In by Mike Still. There will also be a short safety briefing by Andy Elliot.
- Reminder: Renew your commitment to your Chapter by paying your 2012 dues (still only \$20). See Mike Cycon at the meeting.
- NOTICE! Dave McNeill is stepping down and we need someone to serve as president next year! We will also need a candidate for Vice President. Please contact any officer/director if you can take an active role in the Chapters operation. Your help is needed if the chapter is to survive!

### 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       |
| Web master        | Mike Cycon    | 838-6353       |
| Membership        | Mike Cycon    | 838-6353       |
| YE Coordinator    | Andy Elliott  | 985-2239       |
| Flight Adviser    | Mike Andresen | 983-8928       |
| Tech Counselors:  | Gary Hertzler | 897-8167       |
|                   | Bob Greco     | (602) 478-4403 |

|                   |                  |          |
|-------------------|------------------|----------|
| <b>Directors:</b> | Gary Christensen | 897-8901 |
|                   | Gary Hertzler    | 897-8167 |
|                   | Andy Elliott     | 985-2239 |

### CALENDAR

| Date                        | Event                    |
|-----------------------------|--------------------------|
| Tues. 8/28/12<br>@ 7:00 PM  | Chapter Meeting<br>(CAF) |
| Tues. 9/11/12<br>@ 6:30 PM  | Board Meeting<br>(IHOP)  |
| Tues. 9/25/12<br>@ 7:00 PM  | Chapter Meeting<br>(CAF) |
| Every Thursday<br>@ 8:00 AM | Coffee at Hangar<br>JJ6  |

EAA Chapter 228 Falcons  
Membership Meeting Minutes Summary  
June 26, 2012

The June 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 7:02 PM.

Tonight's program was a presentation by Mark Giroux telling of his USAF experiences instructing in the T-38 and flying the AWACS and a safety briefing by Flight Advisor, Mike Andresen.

Treasurer's report:

A treasure's report was not available, however the May balance was; \$1,543.82.

Attendance:

There were approximately 35 members and guests in attendance.

Old business:

There was no old business.

New business:

Mike Andresen presented the monthly safety briefing on Aircraft Fire Safety. Mike gave an example of an aircraft fire and how it could have been avoided and the some of the personal injuries minimized.

He emphasized, trust you nose. If you smell fuel vapors, exercise extreme caution. Determine the source and correct the problem immediately. For personal protection, whenever flying, think about what you are wearing.

How to dress for fire.

- Non combustible and insulate
- No synthetic material
- Cover in natural fibers
- Minimize exposed skin surfaces

A practical example given was a Nomex jumpsuit with a natural fiber (cotton) under cover and cotton socks with a boot. Shoes would be ok, but definitely, no flip flop's for shoes.

For the airplane.

No synthetic material headliners or synthetic upholstery or plastic foam insulation or padding.

No residential grade carpeting.

Automotive carpeting was mentioned as a possible acceptable substitute.

Wool fiber was offered as an acceptable material.

The Halon or similar material fire extinguisher was recommended for onboard aircraft use.

Mark Giroux gave an interesting outline of his flight experiences in the Air Force. He was at the USAF Academy from 1985 to 1989, did five free fall parachute jumps in 1986, first flight solo in a Schwiezer 2-33 glider, first T-37 solo in June 1990 and T-38 solo in spring of 1990. He graphically described his time as an instructor pilot in the T-38 as an enjoyable experience and liked the airplane. Wanting to move on in the Air Force, he transferred to flying the Boeing E-3 AWACS airplane, a military version of the commercial Boeing 707. He provided an interesting comparison between the AWACS and air tanker versions of the same airplane.

Starting at Tinker AFB Oklahoma, he participated in Southern Watch. The Mission; Enforcing the UN no-fly zone over southern Iraq while flying out of Riyadh, Saudi Arabia. He next participated in Northern Watch, enforcing the UN no-fly zone over northern Iraq while based at Incirlik AB, Adana, Turkey. He related interesting personal experiences comparing the areas he was based. He also talked about his experiences with Counter Drug Operations in South America, the mission; Provide surveillance to interdict illegal drug shipments by air. This was done while based at Howard AFB, Panama City, Panama.

Mark is now employed as a software engineering manager at Orbital Sciences in Gilbert, Arizona.

The meeting was adjourned at 8:25 PM.

Respectfully submitted:

Jim Timm, News Letter Editor

### Mentors Needed

Our Chapter is planning a Teen Flight program similar to the highly successful program led by Scott McDaniels from Vans Aircraft in Oregon. This will be a two phase program. In phase 1, a dozen or so high school kids will build a light sport kit aircraft. In phase 2, those kids who want to fly will be given free lessons toward their Sport Pilots License.

For Phase 1, we need at least 12 members who have either built a sheet metal aircraft, are A&P licensed or are motivated and skilled, to mentor these kids on Saturdays. We envision working one-on-one during the first month, one mentor for two students the second month and so on until we reach one mentor for every four students. At that point, each mentor would only have to devote one Saturday each month until the project is completed.

The students for the project (high school juniors and seniors) will be supplied by East Valley Institute of Technology (EVIT) and we hope to start in the fall of this year. The build location is not finalized. Although it is preferred to be at FFZ, EVIT has facilities at Gateway Airport and we may be using their facilities.

For Phase 2 we will create a second 501(c)(3) corporation, not connected to the EAA, to own and operate this aircraft. We will need at least four CFI's to volunteer their time to train those students who want to earn a Light Sport Pilots License. The students will only have to pay for operating costs and probably a shared portion of the fixed costs.

This is an ambitious project and can only happen if our members are willing to help and we can get the financial donations needed. In researching this project, we have frequently heard that financing the project was the easiest part. I hope that holds true for us. Please help to make this project a success.

### 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; [jitter@amug.org](mailto:jitter@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.

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