



# The Falcons

## March 2011

### CHAPTER OFFICERS

All phone numbers are area code 480 unless noted.

President:	Chris Lucier	292-6973
Vice President	Dave McNeill	626-4048
Treasurer	Mike Cycon	838-6353
Secretary	Michael Bruce	219-9039
Newsletter Editor	Dave Searle	981-6487
Webmaster	Chris Lucier	292-6973
Membership	Mike Cycon	838-6353
YE Coordinator	Andy Elliot	985-2239
Flight Adviser	Mike Andresen	983-8928
<b>Tech Counselors:</b>	Gary Hertzler	897-8167
	Bob Greco	(602)478-4403
<b>Directors:</b>	Gary Christensen	897-8901
	Gary Hurtzler	897-8167
	Larry Prichard	816-6214
	Steve Shinneman	814-9801
	John Vick	830-5025
	Bryan Brigerman	837-6510

## For the MARCH 2011 Meeting:

- The March meeting will be at the CAF hangar at 7:00 PM on Tues. 3-22-11. Enter through the south door.
- The per-meeting food for March will be served at 6:30 and will be Sloppy Joe with the usual chips & soda for a \$5 donation.
- There will also be a raffle of several donated items. Tickets will be sold for \$1 each, or 6 tickets for \$5. One ticket will also be drawn for a 50/50 split of the pot.
- Our program for March will to be a talk on aircraft electrical systems by Kalil Bashir.

### Chapter meetings:

<b>March</b>	<b>2011</b>
Tue. 3-22-11 @ 7:00 PM	Chapter Mtg. (CAF)
<b>April</b>	<b>2011</b>
Mon, 4-11-11 @ 6:30 PM	Location TBD
Tue, 4-26-11 @ 7:00 PM	Chapter Mtg. (CAF)

# EAA Chapter 228 Falcons

Membership Meeting Minutes Summary

**February 22, 2011**

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

Sloppy Joes, chips and soda were available for \$5.00 prior to the meeting. Thanks go to Mike Cycon for making the Sloppy Joes.

President Chris Lucier called the meeting to order at 7:01 pm.

## **Treasurer's Report:**

As of 1/31/2010 the treasury balance is \$1505.82.

## **Attendance:**

There were 22 members in attendance at tonight's meeting.

The chapter also welcomed Tony Turinski from Anchorage, Alaska. Tony gave a short presentation on the Spider Tracks flight tracker and aircraft locator which works on the Iridium satellite system. The unit costs about \$1000.00 plus \$2.00/flight hour. For more information on Spider Tracks, please visit: <http://www.spidertracks.com/>.

## **In the Pattern:** (misc. stuff)

Congratulations to Steve Martin for the first flight on February 7, 2011 of his Zenith 601.

Tom Tuoti discussed a tool of his own design that is used to remove the tapered pin from the control column of several Piper aircraft. Benefits of using the tool are reduced labor hours without damage to hardware. For more information on Tom's invention, please visit:

<http://www.tuotiaaviation.com/index.html>.

The minutes from the January meeting were approved as written.

Young Eagles coordinator Andy Elliott passed around a sign-up sheet for pilot/ground crew volunteers to work the YE event at this years Falcon Field Open House on April 2.

Also, the chapter will hold a Young Eagles event for students of the East Valley Institute of Technology robotics class on March 13, 2011.

In addition to the Young Eagles event during the FFZ Open House, we will be setting up an EAA 228 booth/table so that we can hand out promotional materials about EAA and our chapter and inform the public of our existence in an effort to increase membership. Chris asked for volunteers to man the booth.

Todd Bristol suggested having a raffle for a plane ride at the open house but some thought that that may not be appreciated by the City of Mesa.

Chris Lucier is working on improving our chapter website, [EAA228.org](http://EAA228.org). He has a lot of ideas to enhance the site and increase traffic to it.

Currently, the website is hosted by Yahoo. Chris mentioned that the site could be hosted by Go Daddy for less cost with unlimited storage. The membership voted to switch web hosting to Go Daddy.

Chris was also investigating rental of a storage unit at Falcon Field to house Chapter 228 property that is now being stored in members hangars. It has been determined that storage rental is

not financially feasible at this time.

In an effort to increase revenue it was suggested to have a raffle at general membership meetings for aviation items and a 50/50 raffle (50% of the 'pot' goes to Chapter 228, 50% goes to the winner).

Members are encouraged to bring older aircraft magazines (Sport Aviation, AOPA Pilot, Flying, etc.) to meetings. The magazines will have a Chapter 228 sticker affixed and be passed out at the FFZ Open House or doctor/dental offices, etc.

If you have an aircraft project and would like to host a meeting please let a chapter officer know.

Join other chapter members for coffee every Thursday morning at 8:00am at Brian Briggerman's hangar (JJ-6) at Falcon Field Airport.

Don't forget the fly-in breakfast at Coolidge (P08) on the 1<sup>st</sup> Saturday of the month and Casa Grande (CGZ) on the 4<sup>th</sup> Saturday of the month.

Have you flown Young Eagles and earned flight points? You can donate those points to the Arizona Council of EAA Chapters to help send a young aviation enthusiast to [EAA Air Academy](#).

Phillips Fuels is offering a \$1.00/gal rebate on fuel for pilots flying Young Eagles. For more information on this program visit <http://www.phillips66aviationcom/YEagle.htm>

Visit the Arizona Pilots Association website at <http://www.azpilots.org/> to learn about issues concerning flying in Arizona.

Tonight's Program:

Our scheduled speaker for tonight could not make it so the meeting attendees had

a discussion regarding fund raising and increasing chapter membership.

The meeting adjourned at 8:34 pm.

Respectfully submitted:

Michael Bruce

Secretary

## In the Pattern (misc. stuff)

- Thursday morning coffee social at Brian Briggermans hanger at 8:00 AM. If you are not an FFZ tenant, someone will be posted at the old Falcon Roost security gate from 7:50 AM to 8:20 AM to let you in.
- The monthly family social for April is scheduled for Saturday 4-9-11 at 4:00 PM at Vito's on the southeast corner of Lindsey & McKelleps Rd, Mesa. Contact Larry Pritchard @ 816-6214 by Thursday evening, 4-7-11 if you plan to attend.
- Chris Lucier is taking over management of the chapter web site and is requesting digital photos of members with their aircraft or home built projects. Members can email their photos to Chris at [RV12SP@gmail.com](mailto:RV12SP@gmail.com).
- At the time of this writing, Andy Elliott was still working on the insurance situation for the 4-2-11 Young Eagles event. He will update us at the March meeting.

## UPCOMING EVENTS

- Fly-In breakfast. Last Saturday of the month at Casa Grande airport.
- Fly-In breakfast. First Saturday of the month at Coolidge airport.
- Luke Open House on 3-19-11 at Luke AFB,  
<http://newpreview.afnews.af.mil/luke/library/lukedays.asp>
- FFZ Annual Open House and Young Eagles event on 4-2-11.  
[http://www.mesaaz.gov/falcon\\_field](http://www.mesaaz.gov/falcon_field)
- EAA AirVenture on 7-25/31-11 at Oshkosh WI. For more information visit <http://www.airventure.org>
- Copperstate Flyin on 10-20/22-11 at the Casa Grande Airport. For more information visit <http://www.copperstate.org/csj/>

## NEWSLETTER EDITORS NOTE

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 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.

## WANT ADDS.

### AIRCRAFT

1940 Piper CJ-4. C-65 engine 700 hrs SMOH & 100 hrs STO. LSA qualified. Call (602) 524-3489

1957 Piper TriPacer, PA-22-150  
Complete restoration at 3152 hrs. TT. Currently 4150 hrs TT.  
Engine TSMOH 1000 hrs and TSTOH with new cylinders, 560 hrs.  
Annual 4-30-10.  
King 170B, Terra TriNav, KT76A  
transponder, vertical card compass, shoulder harness, and sealed struts.  
Recent battery, tires, plugs & wires.  
\$26,000 OBO.  
Contact Mike Engelman at (575) 526-1492 or [engelman@live.com](mailto:engelman@live.com)

### WANTED

Sensenich 76EM8 Propeller. New, overhauled, or overhaulable. Prefer 60 pitch, but will consider others. Also need a muffler and heat shroud for a Piper PA-22 or 20. Contact Dave Searle at (602) 320-3676 day time, (480) 981-6487 evenings, or email to [dsearle2@cox.net](mailto:dsearle2@cox.net)

## **THE FOLLOWING IS AN UPDATE ON THE ENGINE FOR GARY CHRISTENSNES RV PROJECT.**

This is a low-time Lycoming O-360-J2A 180HP engine that I acquired for the RV-6A project. The -J2A engine was used on the Robinson R22 (2-seater) helicopter, and de-rated to 145HP. It has (for now) a MA 4-SPA carb, which I've been told is for "an O-320" engine. Guessing that was one method of de-rating horsepower. However, it's being converted to the -A3A sump with a larger inlet, and Air Flow Performance F/I. The -J2A has a few other details for use on the helicopter, including a Sky-Tec lightweight starter. On the 'down side' the case is Conical Mount, so I am replacing my DynaFocal mount with a new Vans Conical Engine Mount (in-stock, special order). Anyone who would like to buy the DynaFocal mount, for RV-6A, please speak up before it goes on BarnStormers.com.

PS: The massive engine shroud used in the helicopter has been removed in this photo. The exhaust pipe is 'really' flattened -- as shown. I haven't determined whether the oversize oil-cooler will be used or revert to the -A3A cooler, yet.

