



# JUNE 2017

## CHAPTER OFFICERS

All phone numbers are area code 480 unless noted.

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# FOR THE JUNE MEETING

- **NOTE CHANGE: The June meeting will be at the EAA Warbird Hangar** at 7:00 PM on Tuesday 6/27/17. The pre-meeting food (served at 6:00 PM) will be Pizza & soda for a \$5 donation.
- **It's membership renewal time.** A real bargain, your Chapter dues are still only \$20 per year. See Philip Buckalew to renew your commitment to Chapter 228 this month.
- This month we will have Gary Christensen and Jerry Kosirog relate their first flight experience, and the challenges encountered in the conduct of their initial flight test programs on their newly completed RV airplane projects.

## CALENDAR

DATE	EVENT
Tues. 6/27/17 @ 7:00PM	Chapter Meeting @ 7:00 PM
Tues. 8/8/17 @ 6:30 PM	Board Meeting @ 6:30 PM
Tues. 8/22/17 @ 6:30 PM	Chapter Meeting @ 7:00 PM
Thursday Coffee	Warbirds Hangar @ 8:00 AM

The Chapter 228 monthly social with dinner at Vito's Italian restaurant happens on the 2nd Saturday of the month. To make reservations, please advise Brian Briggerman by the Thursday before if you are planning on attending. Dinner time is at 4:00 pm.

**REMEMBER, THERE WILL NOT BE A JULY NEWSLETTER BECAUSE OF EAA AirVenture.**

EAA Chapter 228 Falcons

Membership Meeting Minutes Summary

May 23, 2017

The May meeting of the Falcons was held at the Warbirds Hangar at Falcon field, Mesa, AZ.

President Steve Martin brought the meeting to order at 6:56 PM.

There were 22 members and guests in attendance.

Steve asked for guests/new members to introduce themselves.

- Randy Withers has joined the EAA and is interested in joining Ch 228

Welcome to all our guests!

There was a motion to accept the April meeting minutes as published. The motion was passed.

The treasurer reported that the balance at the end of April 2017 was \$2,756.78 Motion to accept treasurer's report and the motion passed.

President Martin asked builders present tonight to give an update on their project. Trent H. is still addressing engine issues (PSRU leakage). Per Trent, Larry J. (Lancair Legacy) has his wings on. Gene M. still has his RV-9 kit. Bob S. is working regularly on his Sonex but will be heading North for the summer.

Brian B. reports that the Thursday coffee in the Warbirds hangar (8:00 AM) is still going. The dinner socials at Vito's are on the second Saturday of the month. Let Brian know if you are coming and bring the spouse/significant other.

On airspace issues, Jim Timm started off by stating that as of December 7<sup>th</sup>, Gateway (IWA) will be getting a new ID, AZM. As the country shifts to ICAO standards, your luggage could wind up in Russia where there is an IWA airport there as well.

ATC privatization is a hot button issue with APA and other aviation groups. Expect to see a lot about this in the coming months. If you want to avert this and the associated user fees, contact your representatives in Washington. Look for talking points in the APA newsletter/website.

Basic Med seems to be working out well as many pilots take advantage of the new regulation that became effective on May 1<sup>st</sup>. The Bahamas recently announced that they will allow pilots using Basic Med to fly into their islands. Hopefully, Mexico and Canada will follow suite.

Check your sectional charts for 3 new airports: Grapevine (88AZ at Roosevelt lake), Sawtooth (AZ04 north of Pinal Airpark) and Lakeside (AZ05 near Gila Bend). All three are private airports. The good news is Grapevine is now open every day for camping (check with APA for availability of campsites). No commercial ops or flight instruction is allowed. Sawtooth and Pinal have heavy parachuting activity, so check NOTAMS.

FFZ hopes to have ASOS up in the fall. Gateway is getting an RNAV GPS approach to RWY 30R

There were only 4 aviation accidents reported in April and May with only minor injuries, however, substantial damage to the 3 airplanes and one helicopter.

Steve turned the floor over to Andy Elliott. Andy reminded us about the Young Eagles event on June 10<sup>th</sup>. This is with the Mesa Public Schools aviation program. The kids are all young and enthusiastic about flying. Pilots are needed, so

please help if you can. Andy will be unable to attend so Bill Worger will be air boss for this event.

The safety topic for this month was emergency engine out operations. Andy showed a video with good tips for handling engine out events. The best advice is to practice engine out procedures with your instructor and have a plan for each phase of flight.

If the engine quits in cruise, immediately establish your best glide speed and trim the plane. Then trouble shoot (remember GAS-gas, air, spark are the three things an engine needs to run). Most GA planes will glide about 1.5 NM for each 1000 ft of altitude and altitude, in thousands of feet, times 2 is the approximate decent time. Look ahead, to the sides and below you for possible landing sites. Squawk 7700 and declare an emergency on 121.5 or to ATC if you have been in contact with them.

Engine failure on take off leaves little time. Do not try to turn back if below pattern altitude. Instead, plan to land straight ahead or 30 degrees right or left. Remember to use your best glide speed and fly the plane. Don't try to stretch the glide. Use flaps at the last moment to get the lowest touchdown speed. Turn off the master (and fuel selector) just before impact.

Following the safety video, several members presented their favorite tools. Andy E. demoed how to do a clean oil filter change using a plastic bag to completely cover the filter as you unscrew it. He also showed us a pin nailer which is great for holding wood pieces together while gluing.

Gary C. showed his home made brake bleeder/filling system. Using a pressurized reservoir connected to the brake bleeder fitting and an overflow container at the brake reservoir, Gary was able to bleed and fill his system in minutes.

Phil B. demoed his low cost (Harbor Freight) laser leveler. An easy way to help get everything aligned with today's jigless home built kits.

Gordon C. vented his frustration with a tool that is suppose to make hose clamps using safety wire. All Gordon got was bloody fingers. (Others who

have this tool say it does work but you need a lot of practice).

Bob R. is a big fan of velcro straps to help organize his video/audio cables. He also did a comparison of size/cranking amps of small Gel Cell and LiFe batteries. He was able to make a light weight battery box for a LiFe battery using a soft camera case and velcro straps.

Steve thanked everyone for their favorite tools input. Steve concluded with information on a new book on home building and the possibility of a VMC club forming in the future. Do to the lateness, no EAA videos were shown.

The meeting adjourned at 8:38 PM.

Respectively submitted  
Michael Cycon, Secretary

## **CHAPTER CHRISTMAS PARTY**

I know it's a bit early, but the preliminary planning still needs to get under way. The Christmas party is being planned to be combined with the Falcon Warbirds party. To do this, those planning on attending the party must be member of the Warbird Chapter. Their membership application has been sent out, so please fill it out and bring it to the June or later meetings.

## **PAYSON CAMPOUT**

The two day campout hosted by Dave McNeil at the Payson airport campground was conducted in near perfect weather conditions on May 26 through May 29. A large gaggle of RV fliers from California, Oregon and Arizona attended, with most arriving on Saturday afternoon. Several drive-in pilots also assisted in the campground activities. A few flew in Saturday morning along with a multitude of others to join us for breakfast, but did not camp. There were approximately 7 or 8 campsites occupied with 5 or 6 more available. The campground is really outstanding for fly in camping with a lot of amenities. There are fire rings and wood available when open fires are permitted.

## CHAPTER 228 WEBSITE

Check out the new chapter website [228.eaachapter.org](http://228.eaachapter.org) and let us know what you think.

## NEWS LETTER REQUEST

We would very much like to have a monthly submission from a chapter member on some notable flying event that has recently happened or that may be coming up or a new or "different" building project that is under way.

## 228 CHAPTER APPAREL

Do you have Chapter 228 apparel for the upcoming flying events? If not get your's on order now. Caps with our logo are available. See Mike Cycon to get your caps or get your order in for polo shirts.

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## NEWSLETTER WANT ADS

Listing in the monthly news letter. 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

2 place Sonex - Tri Gear. Amateur Built LSA.  
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## PLACES TO FLY FOR BREAKFAST

The fly in breakfast at Coolidge Municipal Airport (P08) is on hiatus until October.

The Falcon Field EAA Warbirds Squadron fly in breakfast and car show is on the third Saturday. May will be the last one until October when it is again cooler.

The third Saturday of the month there is a fly in breakfast at Benson (E95) at Southwest Aviation. (There are special fuel prices for breakfast attendees.)

Also on the third Saturday, around noon, the lunch that was made available by APA at the USFS Grapevine Airstrip next to Roosevelt Lake will also be discontinued until October.

The last Saturday of the month there is a fly in breakfast at Casa Grande Municipal Airport (CGZ). The Airport's restaurant, Foxtrot Cafe, operating in the Terminal Building, is open 6:30am to 2:00pm Monday thru Saturday. On the last Saturday of the month they have a "Fly in Breakfast Special" available. Because it's in the air conditioned terminal building, it's continuing on thru the summer.

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## PARTNERSHIP AVAILABLE

We are looking for a 4th partner in a Zenith 701 based at Falcon Field. It has a Rotax 912ULS - 100HP with only 130 Hours on it. Flies Great. Contact;

Todd Bristol <[djtoddb@yahoo.com](mailto:djtoddb@yahoo.com)>



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