



The ThunderWord

Thunderbird Field EAA Chapter 1217 February 2015

Scottsdale, Arizona

PRESIDENT'S CORNER

Greetings from my corner of the hangar! Last month Jeff Overby spoke to us about how air shows increase public awareness and get people interested in becoming pilots. Since Jeff owns an F1 Rocket and wants to get more involved in promoting aviation, it was great that he signed up to be a new Chapter 1217 member after the meeting.

Coming up on the first full weekend in March is the annual Cactus Fly-In. This tradition is in its 57th year and has always been held come rain or shine. This year is a turning point after last year's weather related problems. They need to get everyone involved to fly your plane down or drive down and pitch in on running this Arizona aviation tradition.

See you at the February meeting!

Curtis

FEBRUARY CHAPTER MEETING

The February meeting of Thunderbird Field EAA Chapter 1217 will be held on Thursday, February 19, starting at 7 pm. The location is the Scottsdale Aviation Business Center, 15041 North Airport Drive. This month's guest speaker is Ben Shetler, who flies a Cessna 206 for Aerial Mapping Company. Ben is going to talk about all the different aspects of aerial mapping, the pilot, plane, equipment and weather. He is also going to talk about some of the more interesting jobs he has flown.

Guests are always welcome!

STEARMAN STORIES ON YOUTUBE

Last year Terry Emig's niece, Emiley Darling spoke to our Charter about her ASU Senior Documentary Project, a short movie called

Stearman Stories. It was based on the stories of a group of our Chapter members that own and fly the iconic Boeing trainer. It featured interviews with the pilots and lots of great aerial shots. Emiley has now posted it to the world on YouTube, so check it out!

<https://www.youtube.com/watch?v=vUCDcfpCH9U>

NEW MEMBERS

At last month's meeting we added a record number of new members to our Chapter. Welcome aboard to:

Tom Harper- Building an RV-12

Mark Krogulski - Learning to fly

Jeff Overby - Last month's guest speaker and owner of an F-1 Rocket based at DVT

Richard DeWitt - Long time EAAer who built and flies an RV-6 based at DVT

Hayden Newhouse - Works for TransPac and owns a Smith Termite and an Aeronca C-3

CACTUS FLY-IN

JUST AROUND THE CORNER

The 57th Annual Cactus Fly-In will be held at the Casa Grande Airport Friday and Saturday, March 6 and 7. EAA Chapter 1217, along with EAA Chapter 1445, will provide the manpower to run this great event. Last year's event was a washout do to torrential rains, but organizers are hoping for better weather this year.

Help is needed on Thursday through Sunday. Thursday afternoon and Sunday morning will be used for setup and teardown. On Friday and Saturday the days kick off early at 0730

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for briefing and coffee. You will be given your duty assignment with Fly-in veterans teaming up with new folks, remember no experience is required.

At our Volunteer Center we will have **lunch**, drinks and of course the **famous Volunteer Fly-In shirt** for those folks helping out. If you

can't make the early show, we have many shifts to staff throughout the day. Most people pitch in for 4 hours so there is still plenty of time for looking at planes. Remember there are no bad jobs! To get your **VIP parking pass** and instructions, stop by the February EAA Chapter 1217 meeting.

HOMEBUILT AIRCRAFT FLEET SIZE

An interesting list came up on one of the EAA forums, and it shows what are the most popular homebuilts. One contributor took it as a challenge and searched the FAA registration data bases and came up with the following list.

Air Command	67	Thorp T-18	299
RAF-2000 Gyro	149	Hatz	123
Aventura	92	Vans RV-3	172
Rand KR-2	242	Kitfox	1150
Avid	448	Vans RV-4	1063
RANS	866	Kolb (Ex-AB)	241
Baby/Junior Ace	265	Vans RV-6	1965
Rotorway	532	Lancair (All Models)	980
Bede BD-4	104	Vans RV-7	1229
Rutan Long-EZ	488	Lancair IV	299
Bede BD-5	77	Vans RV-8	1233
Rutan Varieze	332	Midget Mustang	280
Benson Gyro	349	Vans RV-9	635
SeaRey	302	Murphy	212
Bowers Fly Baby	187	Vans RV-10	389
Sonera	245	Pietenpol	378
Challenger	1198	Vans RV-12	49
Sonex	525	Pitts EX-AB	626
Christen Eagle	241	Velocity	290
Steen Skybolt	288	Pulsar/KIS	155
Glasair	715	Volksplane	138
Stolp	460	Quickie/Q2/Q200	182
GlaStar/Sportsman	463	Zenair EX-AB	922
Stolp Starduster	395	Quicksilver EX-AB	172
Harmon Rocket	164		

Notes: "Type" is based on custom filters of the Make/Model section of the FAA Registry. These filters allow combining of different designations of given types, e.g., "RV-3", "RV3" and "RV 3" will all be designated "RV-3". There are thousands of homebuilt types of which few examples exist, or have no names.

PROUD BIRD AVOIDS THE AXE

Perched near a runway at Los Angeles International Airport and decorated with replica aircraft outside and tributes to aviation pioneers inside, "The Proud Bird" was

founded in 1967 by a World War II B-17 pilot, and nearly ended its run in 2013.

The restaurant was poised to close in December 2013 at the end of a long-term

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lease. A one-year extension backed by popular demand has since kept the doors open, and the ownership announced on January 15th that the Board of Airport Commissioners has approved a new 20-year deal. Finalizing the agreement, which still requires approval by the mayor and city council, would clear the way for the owners—led by CEO John D. Tallichet (the son of Proud Bird founder David Tallichet)—to commence a renovation expected to cost up to \$6 million.

Tallichet said in a news release that his father “had a vision for an aviation themed restaurant to pay tribute to those who served

in the military in an aviation capacity as well as those who worked in commercial aviation in the greater LA area.” He added that his father “would be proud that the community, with Tuskegee Airmen, Inc. as an example, rallied and ‘flew cover’ for the Proud Bird to remain open and our new vision for her will show our continued appreciation to our aviation family and the community at large.”

The Proud Bird offers views of landing aircraft at LAX and aircraft replicas displayed in an outdoor exhibit that includes a P-51 Mustang dedicated to the Tuskegee Airmen, and many other aircraft from the pioneers through the jet age.



Jack Pollack’s Swick Taylorcraft added a few Sponsors during last month’s Super Bowl

EAA FORD TRI-MOTOR COMING TO TOWN

EAA Chapter 538 is bringing EAA’s historic 1929 Ford Tri-Motor aircraft to Phoenix-Deer Valley Airport, from February 19-22, 2015. The Tri-Motor is known as the world’s first “mass produced” airliner, and this particular airplane actually operated in Arizona long ago.

Flights on the Tri-Motor will be available, for a modest donation. Revenues from the Ford Tri-Motor tour help cover maintenance and operations costs for the aircraft, and aid EAA’s ambition to keep the “Tin Goose” flying for many years to come.

Would you be interested in purchasing tickets to take a flight on this great old aircraft?

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Photo by Chris Kennedy

Jordan Ross and Tom Mitchell in Jordan's Skyhawk landing at the Coolidge Monthly Fly-In

Individual tickets are \$70 in advance (\$75 during the Tour). It is a lot of fun!

There is also the possibility of becoming a sponsor of the Ford Tri-Motor Tour. A sponsor will receive a dedicated flight on the Ford Tri-Motor on the day of their choice, reserved exclusively for their own party of 8 passengers. In addition, before and after the flight, you and your guests would have access to the exclusive VIP Pavilion out on the ramp in front of Atlantic Aviation-Deer Valley. The view is outstanding! All this for a tax-deductible contribution of \$1500 (EAA is a non-profit 501(c)(3) organization, and a sponsor will receive a letter of recognition and thanks from EAA HQ, which serves as proof for tax deductibility). What a great way to reward members, employees, customers and friends who enjoy aviation!

Atlantic Aviation is a big supporter of this Tri-Motor Tour and the Young Eagles program, and is arranging a wine tasting activity at the reception as a way to raise funds to support the Young Eagles.

Please consider coming out to support our efforts to promote EAA, the Tri-Motor Tour, and the Young Eagles program. And, please ask other EAA members to consider doing the same. More info about the Ford Tri-Motor is February 2015

also available at: www.FlyTheFord.org; or you can contact Jim Moss, EAA Chapter 538 President, at 520-440-2191.

FANTASY OF FLIGHT REOPENS

Fantasy of Flight owner Kermit Weeks has embarked on what he calls "Act III" of the central Florida aviation attraction, announcing the opening of a scaled-down museum on Friday, January 30.

"We want to allow the aircraft-loving public the opportunity to reconnect while we continue to create and design the next iteration (Act III) of the Fantasy of Flight attraction," Weeks said in a news release. "While there won't be a restaurant, restoration tours, aircraft-of-the-day, ropes course or immersion environments, for the plane enthusiast there will be as many planes as we can comfortably put on display."

Housed inside the now closed attraction's former Maintenance Hangar, guests will be able to get up close and personal with some of their favorites including the 1944 B-24J Liberator, 1945 North American P-51D Mustang and 1945 Grumman Duck.

Waldo Wright's Flying Service will also be back offering bi-plane rides for an additional

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fee. The museum will be open 11am to 3pm, Friday through Sunday seasonally beginning January 30 – April 26, June 19 – August 2, and November 20 – April 10, 2016. The museum will be closed on April 11, 2015 for a private event. Operating hours and dates are

subject to change, so please call to verify before visiting. Fantasy of Flight is located just off Interstate 4 (exit 44) between Tampa and Orlando at 1400 Broadway Blvd. SE. Polk City, FL 33868. For more information check out: www.fantasyofflight.com



2015 SkyRanch Air Fair Saturday February 28, 2015

9:00am to 3:00pm ("pilot speak" for 1600 to 2200 Zulu)



At the SkyRanch at Carefree Airport,
8305 E Cave Creek Road, Carefree Arizona

Come one, come all, it is Free to all who attend
Antique, homebuilt and modern airplanes
R/C (remote controlled) model airshow

Food service available through the
Cave Creek Smokehouse

Automobile displays

SkyRanchCarefree.com

57th ANNUAL



**CACTUS
FLY-IN**

**March 6-7 • 2015
CASA GRANDE • AZ**

ThunderAds

FOR SALE, ETC.

RV-4 PARTIALLY BUILT KIT

\$13,500 Lycoming O-290 D2 \$3,000 or \$16,000 for both Bill Refrow 602 843-9862, w7lov@cox.net

ZENITH STOL CH 710

Estate sale. Aircraft close to finishing. Located in Yuma, AZ. Contact Bob Carter for more information BobC@buildersguild.com

VANS AIRCRAFT RV WHEEL PANTS

Pressure recovery wheel pants. New never used, painted, or drilled \$400. Jack 480 695-4441

GARMIN GDL39 PORTABLE GPS

ADS-B Receiver with free Weather and Dual-Link Traffic. Battery Pack with extra Battery included. Works with all Apple Products. Brand new in the box, \$400. Ken Roth 602-228-5000, or e-mail: RothDevCor@aol.com

MISC. INSTRUMENTS

New Rapco Vacuum pump RA215CC-9, \$250.; New Electronics International oil pressure and temp, \$400.; New Elec. Int. carb temp and outside air, \$250.; New Elec. Int. volt amp gage, \$250.; New Elec. Int. single cyl head temp, \$250.; Ovh. RC Allen Horizon RCA22-7, \$400.; Ovh. Edo Air DG 4000B-8, \$400.; Repaired Cessna turn coordinator, \$200. Jerry 602- 663-2432, or e-mail: JerryLane90@aol.com

PULSE AUTOCYCLE

FAA got you grounded? Want a fun project that captures the thrill of flying? Jim Bede designed Pulse Autocycle for sale \$22,000., Arizona title and current registration. Curtis 602 710-4494 azskybum@aol.com

TAYLORCRAFT BC12 D

Beautifully restored BC12 D. TT: 2635 hrs. 255 hrs since total restoration. C-65 255 hrs smoh. Have all aircraft records & FAA data since new. Annual inspection with purchase. \$24,500. [Steve Trieber](mailto:SteveTrieber), Located in Casa Grande• Telephone: 207-853-6060

LYCOMING O-360 A1A

Engine built up for RV project that never got off the ground. Invested \$50,000. Price is very firm at \$25,000. Martin Del Giorgio delgiorgiopels@gmail.com

CURTISS REED PROPELLER

Model 55511. 82" SAE 1 taper shaft. (Warner, Ranger, Maytag 604) Make me an offer, I want it gone. Patrick McGarry: 602-430-0140

PROJECTS FOR SALE

Protech, PT-2, folding wings & trailer, 82 hp Mosler engine. & Gere bi-plane, about 75% complete, built from magazine plans, circa 1932, completely rebuilt Model A engine. Pat Wall 928-851-2244.

ESTATE SALE

Chapter member Marty Williams has flown west and his family is selling his Zenith 701 kit. Contact his son Keith at 480-998-4873.

SERVICES

OIL COOLER REPAIR AND SALES

Chapter member owned. R & E Cooler Service 800 657-0977 www.oilcoolersvs.com

ANNUALS

Owner Assisted. Jim Moss 520-440-2191 www.northside-aviation.com

FLIGHT INSTRUCTION, ETC.

Fred Gorrell Designated Pilot Examiner: Airplane: Private, Commercial, Instrument, ATP, and ME. Lighter than Air: Private and Commercial. 602-942-2255, Cell 602-418-2045, fgorrell2@cox.net

HOMEBUILT AIRCRAFT CERTIFICATION

ABDAR Gary Towner 928-535-3600

ANNUALS, RESTORATIONS, FABRIC WORK

Eloy Airport Julie White 520-466-3442

AIRMEN PHYSICALS

Dr. Henry Givre AME, Chapter member and RV-4 owner. 520-836-8701

MACHINE SHOP

High quality parts fabrication for homebuilts at a reasonable price. David Leverentz 520-898-4321

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