



# The ThunderWord

Thunderbird Field EAA Chapter 1217 January 2013

Scottsdale, Arizona

## **PRESIDENT'S CORNER**

Greetings from my corner of the hangar! Last month's meeting featured pilot, author and all around good guy Budd Davisson. Budd gave us a run down on his latest projects and cool planes he has been flying. We also got a little insight into some of the changes for the better that are going on at EAA Headquarters.

As is always the case we didn't have a December meeting and ThunderWord. Instead we have a Holiday Party to celebrate the season. It was fun to meet the significant others of some of our Chapter members. Because the party was not on the same night that we have our meetings, a lot of the people who have other commitments on Thursday evenings were able to attend.

This month we are going to have a great adventure story from one of our members who loves to get out and use his plane. When Tom Clements first bought his plane and painstakingly restored it, it was a real show plane with an upgraded engine, fancy interior, latest avionics and custom paint job. The plane hasn't spent much time in the hangar since and probably a very small percentage of its time has been landing at paved airports. Tom is a guy who likes to use his plane and has some great stories, one of which he is going to share with us at the meeting.

See you at the January meeting!

*Curtis*

## **JANUARY CHAPTER MEETING**

The January meeting of Thunderbird Field EAA Chapter 1217 will be held on Thursday, January 17, in the Scottsdale Airport Terminal Building. The start time is still 7 pm. This

month's featured guest speaker will be Tom Clements

EAA Chapter 1217 member Tom Clements was invited to attend the 2012 "Back Country Safari" to Idaho by his friend, Bob Cannon, of Cannon Aviation Insurance in Scottsdale. Bob insures a lot of the heavy-hitter warbird owners and this would be the 10th year of an invitation-only, first-class, four-day outing to back country Idaho airstrips in late September. Although Tom has frequented the Idaho back country since 1969, he has been missing it the past few summers due to his commitment to his summer ranchette in Westcliffe, Colorado. So, to go with Bob in Tom's Cessna 180K would be, by itself, totally satisfying. Ah, but there's more! Call it fate or serendipity or luck, but this particular adventure involved four additional unplanned amazing surprises, any one of which would have made the trip an absolute memory bank keeper. But to have all four?! In four days?! Absolutely astounding!

Come hear Tom share this miraculous flying trip with us on January 17, accompanied by an awesome PowerPoint slide presentation. You will be amazed at what you see and learn.

Remember guests are always welcome!

## **CHAPTER 1217 HOLIDAY PARTY.**

Ron Landon and his wife Sherrie hosted our 14th annual Thunderbird Field EAA Chapter 1217 Holiday Party last month. There was a great turnout of people and everyone had a good time and got to check out Ron's Long Eze project that is coming along nicely. There was plenty of food and libations to put folks in the holiday spirit! Thanks Ron and Sherrie.



**Tom Clements' Cessna 180K**



**Ron, Sherrie and Moe  
Our Holiday Party Hosts**

### **JORDANS CHRISTMAS PRESENT**

Chapter member Jordan Ross got a real Christmas surprise this year. His wife bought him a ride in the Commemorative Air Force Boeing B-17. He went for his ride December 29. The pilot was Paul Scholl; excellent pilot - really smooth. The CAF offers rides for every level of aviation enthusiast. They have an

L-16 Champ, Stearman, AT-6/SNJ, Twin Beech, B-25 and the most popular - the B-17. The rides are at Falcon field in Mesa at the CAF Museum.

Jordan sent along some pictures of the flight and included a shot of the B-17 on the ground where there is a Stearman climbing out above it. That's Billy Walker's former plane. He wasn't flying it at the time but thought it was a cool shot anyway and not even planned - just happened to work out that way.

### **HISTORY OF IDAHO'S BACKCOUNTRY AIRSTRIPS**

Richard H. Holm Jr.'s new book, "Bound for the Backcountry: A History of Idaho's Remote Airstrips," looks back at the pilots and planes of almost 100 isolated airstrips in Idaho. Pilot Dick Waite, who has flown over Idaho for 67 years, said, "It's very, very good and comprehensive of the origination of a lot of ranches." The 557-page hardcover is available from Cold Mountain Press for \$59.95



**Ron Landon showed Crystal Steele his Long Eze Project during the Holiday Party**

### **EAA CHAPTER 55 FLY IN**

EAA Chapter 55, Lite Flyers in Phoenix, is sponsoring an event on January 19, 2013. This is a unique event being held at the Glendale Municipal Airport. Their hope is that this event will be beneficial to airplane owners and prospective aircraft owners, catch on and then be repeatable in the future. Place: Glendale Municipal Airport. Date: Saturday January 19. Time: 6 am till Noon

The Glendale Municipal Airport has set aside an aircraft display area on the tarmac in front of the main terminal building. Here in this exclusive area aircraft owners can display their aircraft to prospective buyers in a setting designed to bring people and aircraft together. Buyers and sellers can converge in one location to see many aircraft available for sale.

The Trade-a-Plane-a-Thon marketing area is designed to put aircraft offered for sale in close proximity to each other where prospects can easily move from plane to plane, inspect

aircraft, collect literature and discuss the various aspects related to that aircraft, and to schedule a demonstration flight if desired.

See them all, sell them all, big planes, little planes, sport planes, military planes, seaplanes, experimental planes, general aviation, helicopters, ultralights, gyroplanes. If it flies, bring it here.

Pilots not currently flying are encouraged to attend together with those individuals who may be interested in becoming pilots. Flight school information and instructors will be on hand to discuss flight training opportunities and inspect training aircraft. The Left Seat West Restaurant, located in the terminal building, will have their "fly-in breakfast buffet" in operation.

**There is no charge to attend or display - event open to the public.** Any questions, please call Ed Snyder, Chapter 55 Lite Flyers 602-578-5831 [pwrsport@ix.netcom.com](mailto:pwrsport@ix.netcom.com)



**Bob and Bill Unternaehrer, Dan Muxlow and Jerry Lane at the Chapter 1217 Holiday Party**

### **NAME TAGS IN**

A new shipment of Chapter 1217 name tags is finally here! The tags will be available for you to pick up at our monthly meetings.

### **LUKE AUX 1**

#### **ILS PRACTICE APPROACHES**

Chapter member Dean Gilderoy sent along an interesting letter from the 56<sup>th</sup> Fighter Wing at Luke Air Force Base. After a many year break, the Air Force is going to allow civilian aircraft to shoot low approach ILS practice approaches at Aux 1. There is a list of common sense conditions that must be met, like Luke RAPCON must be open and the weather must be VFR. While this may seem like a small thing, it is really good news for instrument training and currency requirements. Before this, anyone wanting to shoot a practice ILS had to go to Gateway, Casa Grande, or Prescott. With the increase in regional airlines flying in and out of Gateway, there are many days when they turn down most requests for practice approaches. If you want a copy of the

procedures and the instrument approach plate, drop an email to:

[EAACChapter1217@aol.com](mailto:EAACChapter1217@aol.com)

### **COPPERSTATE DONATES TO CHAPTER 1217**

We received a letter last week that shows that the efforts of our Chapter 1217 members are appreciated!

*On behalf of the Board of Directors of COPPERSTATE FLY-IN Inc. we wish to thank you and the volunteers from EAA Chapter 1217 for assisting with the 40<sup>th</sup> Annual COPPERSTATE FLY-IN. The chapter assistance was invaluable to the success of the event and is very much appreciated!*

*I am enclosing a check for \$250 from COPPERSTATE as a donation to the Chapter. Please express our thanks.*

*Sincerely,  
Mike Still, President, Copperstate Fly-In Inc*



**Dennis Smith and Bob Kind Sharing Stories at the Holiday Party**

## **NO MORE FREE APPS FOR PILOTS**

The FAA's AeroNav Division decided at a meeting in Washington, D.C. this month that the end is coming to free FAA data to iPhone, iPad, and other tablet type navigation tools. Currently the data is essentially free to developers and even end users.

At the same time, the FAA organization put forth a plan to charge end users - pilots - \$150 a year for the data. AeroNav said it has a \$5 million budget shortfall this year that it is trying to eliminate. Among the questions are, will users who buy multiple apps have to purchase the data anew for each? Will developers who distribute chart images on an irregular basis, such as AirNav, the airport resource, be required to charge each viewer \$150? The cutoff date for the availability of free FAA Charts is April 15, 2013.

## **COOL AIRPLANE STUFF**

Just when you thought you had heard of everything and wondered what the next "new" thing in aviation would be, well it's here! VoiceFlight's VFS101 is an FAA certified speech recognition system that allows pilots to enter waypoints and airways into their GNS430W/530W GPS units up to ten times faster than is possible using the tedious concentric knobs.

VoiceFlight Systems announced at AOPA Summit in Palm Springs, California that they

will be introducing the VFSXP1, an Experimental / LSA version of the VFS101. It offers the same functionality as the VFS101, but at the low price of \$995.

Additionally, they will be unveiling and demonstrating the new HELO101, a new version of the VFS101 pilot speech recognition system optimized for helicopter use. The HELO101 allows pilots to enter latitude / longitude destinations into their GPS and tune Nav and Com radios without taking their hands off the primary flight controls. For more information visit:

<http://www.voiceflight.com/>.

## **PAPER FAA CERTIFICATES – PLEASE READ**

If you have already replaced your paper airman or mechanic certificate, then this message is not for you. On the other hand, if your FAA certificate is still printed on paper, please read carefully.

The FAA is under a mandate to replace all paper certificates with plastic certificates. If you do not replace your paper certificate on or before March 31, 2013, you will no longer be able to exercise your privileges!

All certificated Airmen, including mechanics, repairmen, flight navigator, ground instructor, balloon pilots, etc., are required to replace their paper copy with a plastic copy, or they will no longer be able to exercise the privileges of that certificate.

The best way to get a new replacement certificate is to follow the instructions at [http://www.faa.gov/licenses\\_certificates/airmen\\_certification/certificate\\_replacement/](http://www.faa.gov/licenses_certificates/airmen_certification/certificate_replacement/).

The replacement cost is \$2.00, unless you still have your Social Security Number on your certificate and you ask to have it removed.

Avoid the Rush! Apply today!

Pilots & instructors - 14 CFR 61.19 (g) *Duration of pilot certificates*. Except for a

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temporary certificate issued under § 61.17 or a student pilot certificate issued under paragraph (b) of this section, the holder of a paper pilot certificate issued under this part may not exercise the privileges of that certificate after March 31, 2010.

Flight crewmembers other than pilots (flight engineers & navigators) - 14 CFR 63.15 (d) Except for temporary certificate issued under § 63.13, the holder of a paper certificate issued under this part may not exercise the

privileges of that certificate after March 31, 2013.

Airmen other than flight crewmembers (mechanics, aircraft dispatcher, repairman, parachute rigger) - 14 CFR 65.15 (d) Except for temporary certificates issued under § 65.13, the holder of a paper certificate issued under this part may not exercise the privileges of that certificate after March 31, 2013.

**The  
Arizona Antique Aircraft Association  
Invites You To Join Us At The**



**55<sup>th</sup> ANNUAL CACTUS FLY-IN**

The 55<sup>th</sup> Annual Cactus Fly-In will be held on March 1 & 2, 2013 at Casa Grande, AZ. For additional information, please visit the

website: [CactusFlyIn.org](http://CactusFlyIn.org). For information on the City of Casa Grande Municipal Airport, please visit:

[casagrandeaz.gov/web/guest/airport](http://casagrandeaz.gov/web/guest/airport)

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# ThunderAds

## FOR SALE, ETC.

### 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.

### STEARMAN MCCAULEY 41-D5926 PROP

Anderson Overhaul with "0" since AD complied with. Excellent condition - kept in fitted shipping crate. Make offer Billy Walker 480-773-2823 .

CURTISS REED PROPELLER \$4,000 Model 55511. 82" SAE 1 taper shaft. (Warner, Ranger, Maytag 604) Patrick McGarry: 602-430-0140

### PILOT PA-400ST FOUR PLACE INTERCOM

\$50- Curtis e-mail: [Azskybum@aol.com](mailto:Azskybum@aol.com)

### COMBINATION VHF/GPS ANTENNA

Comant Model CI 2480-201, Separate connectors for Comm and GPS. Never installed. See AS&S pg 616. Their price \$568.75, sell for \$250.00 Ron Kassik 480-948-0168 or [ronkassik@cox.net](mailto:ronkassik@cox.net)

### 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.

### THREE-BLADE PROP SHIPPING BOX

Previously used for a MT prop for a Velocity. Will fit most normal size 3-blade props. Available to anyone who needs to ship a prop. Matt Bucko [mbuc310@cox.net](mailto:mbuc310@cox.net)

### 1979 CESSNA 182Q

Arizona Airplane on SDL Tie Down K-137, TT 3500 hrs, Engine 1262 hrs SOH, recent interior upgrades & wing tip replacement. Bill Maxey 602-820-5722 [maxeybill@hughes.net](mailto:maxeybill@hughes.net)

### GRENGA GN-1 AIRCAMPER PROJECT

Biplane conversion but can be switched to a parasol. Fuselage covered and Elizado Tigre engine installed. \$6,000.<sup>00</sup> Estate sale. Lesley Morgan 480-834-4831 or e-mail Curtis at [EAChapter1217@aol.com](mailto:EAChapter1217@aol.com) to receive a digital slideshow of the plane.

### 2009 LANCAIR 360

Superior IO-360 engine, TTAFF 20 hours, mineral oil, every thing new including paint, GPS, loaded must see. Fred 630-897-7706

## PARTS

Fuel pump core, 23psi, Dukes Inc total time 18 hrs. Inline fuel filter, 3/8", Performance Mfg, TT 18 hrs. Slick magneto model 4771, TT 18 hrs. Fred 630-897-7706

## SERVICES

### ENGINEERING JOBS

**Dynon Avionics** is looking to fill 2 positions. Senior quality engineer, BSEE or equivalent 5+yr experience. Systems engineer, BS in AE, EE, CE, CS or equivalent 5+yr experience, pilots license required. Please send resumes to [jobs@dynonavionics.com](mailto:jobs@dynonavionics.com). For more details visit Dynon's webpage or contact Kelly in HR at 425-402-0433.

### ANNUALS

Owner Assisted. Jim Moss 520-440-2191 [www.northside-aviation.com](http://www.northside-aviation.com)

### FLIGHT INSTRUCTION, ETC.

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

### HOMEBUILT AIRCRAFT CERTIFICATION

ABDAR Gary Towner 928 535-3600

### FLIGHT INSTRUCTION- BFR'S

Alan Trabilcy [alantrabilcy@yahoo.com](mailto:alantrabilcy@yahoo.com),  
480-747-0349 m or 480-948-1747 h

### PROP BALANCING, ANNUALS, PREBUYS

Jim Berdick AI 623 293-2708

### 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

### AIRCRAFT PHOTOGRAPHY

Mike O'Connor [CrashOConnor@aol.com](mailto:CrashOConnor@aol.com)  
480-515-5105

### BFR'S

Fred Lloyd 602-793-6637

### MACHINE SHOP

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

### AIRCRAFT INTERIORS AND COVERS

No job too small! Kim 480-396-0688  
[interiors@airwestinc.com](mailto:interiors@airwestinc.com)

Want to see your aircraft-related ad here in the Thunderword?

Send an E-mail to:  
[EAChapter1217@aol.com](mailto:EAChapter1217@aol.com)

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