



The ThunderWord

Thunderbird Field EAA Chapter 1217

May, 2007

Scottsdale, Arizona

PRESIDENT'S CORNER

Greetings from my corner of the hangar! At last month's meeting, chapter members turned up in force to hear Pike Kelly from American Champion talk about their line of planes. Pike put together a nice presentation that let us get a virtual tour of the factory and learn about what goes into making a Champion.

We had a great turnout for our annual Fly-in / Drive-in at Deer Valley last month. It had all the elements of the perfect Chapter event: food, friends, planes and more food! We even had a couple of people that said they were going to join after meeting everyone and seeing what Chapters do.

I hope to see you at the May meeting.

Curtis

NEW MEMBERS

At the April chapter meeting we signed up two more members; Jordan Ross and Richard Baumann. Jordan is a local pilot with a long interest in aviation. Richard flies A-320's for a living and is building a full scale Cub replica with his Father. He has promised to put together a presentation for a future Chapter meeting on his former job flying the F-117 Stealth Fighter.

CHAPTER 1217 SHIRTS & HATS

The shirts have arrived! They are a slightly off white very light tan and have a pocket with the Chapter 1217 logo on the back and a smaller one on the pocket. Price is \$15., and they will be available at the next meeting. Get them before your size sells out!

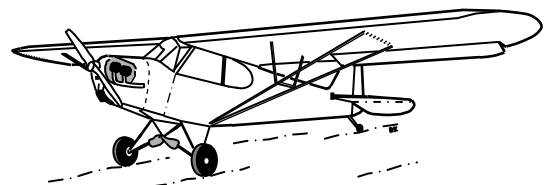
MAY MEETING

The May meeting of Thunderbird Field EAA Chapter 1217 will be held on Thursday, May 17th, in the Scottsdale Airport Terminal Building. The time is 7pm. This month's guest speaker will be Sky McCorkle from Silver Sky Aviation at Chandler Stellar Airport. Sky's company markets the entire line of Zenith planes as well as offering training. Remember guests are always welcome!

Jim Berrdick has been working hard to get the Phoenix Police Department to bring over one of their new helicopters for the June meeting and to tell us a little about their mission and history.

CHAPTER 1217 FLY-IN / DRIVE-IN

This year's annual Thunderbird Field EAA Chapter 1217 Fly-in / Drive-In was held on Saturday April 28. Jack Pollack donated his front row hangar on the north side at Deer Valley airport for this year's event. Toms BBQ provided the food and not a morsel was left over! It was great to see so many Chapter 1217 members getting together for a fun afternoon. This day was the first day of the year where the thermometer broke the century mark so we didn't have as many planes as in years past. We did manage to have seven Stearmans show up as well as a Chipmunk and a Cub. For those of you that love two wings and round engines it was a great event. As a way of saying thanks to our Chapter members who helped out with this years Cactus Fly-in the Arizona Antiquers picked up half the tab for the picnic.



U2 TO APPEAR AT OSHKOSH

The Lockheed U-2, an aircraft that grabbed headlines and imaginations during the height of the Cold War and still is a key "eye in the sky" for the U.S. military, is the latest major aircraft to join the long list of featured airplanes at EAA AirVenture Oshkosh 2007. This year's arrival of the U-2 marks the first appearance at Oshkosh since 1997 for the sleek aircraft, which has been in use in various configurations since August 1955. The U-2 is currently scheduled to be at EAA AirVenture on July 26-29 and will be parked on the event's showcase AeroShell Square. In addition, a U.S. Air Force's T-38 used in support of U-2 missions will also be part of the display. A U-2 aircraft was involved in one of the most suspenseful episodes of the Cold War, when one piloted by the late Francis Gary Powers was shot down over the then-Soviet Union in 1960. An exhibit of some of Powers' memorabilia, including that from a Soviet prison, will be on display at the EAA AirVenture. The U-2 that will fly to EAA AirVenture 2007 is based at Beale Air Force Base in California, and is one of just 33 that exist - including five two-seat trainers and two ER-2 models operated by NASA. The single-seat models flown by the U.S. Air Force provide continuous day or night, high-altitude, all-weather surveillance.

BEACH BOYS RETURNING TO EAA AIRVENTURE OSHKOSH

One of the top opening-day highlights in the history of EAA AirVenture Oshkosh will be repeated in 2007, as AeroShell Square will be full of "Fun, Fun, Fun" on Monday, July 23, when the Beach Boys return by popular demand, compliments of AeroShell and the Ford Motor Company. The encore performance, free of charge to all AirVenture guests that day, will start at 5:30 p.m. at AeroShell Square, adjacent to the Ford Motor Company Hangar.

CHANGES TO LIGHT SPORT AIRCRAFT

According to the FAA's Van Strmpter the FAA is going to clarify and correct an unintended consequence created when the Light-Sport Rule Aircraft (LSA) became final on September 4, 2004.

They plan to amend the definition of an LSA in two areas. These changes would permit development of lighter-than-air (LTA) LSA by increasing the maximum take-off weight from 660 lbs to 1,320 lbs. This weight includes the structure, uninflated envelope, engine, burner system, fuel, installed equipment and systems, and two occupants.

This action would also allow retractable landing gear for LSA intended for operation on water and land. These changes should eliminate the confusion caused by the term repositionable landing gear. This will allow all amphibious aircraft that meet all of the parameters of an LSA to be eligible for an airworthiness certificate under 14 CFR 21.190 or 21.191(i) and not just the ones that obtain an exemption.

NEW AIRVENTURE ARRIVAL ATIS FREQUENCY TO BE USED

The FAA will use a new frequency for the AirVenture 2007 Arrival ATIS this year. The frequency will have an ultra high-powered transmitter, allowing pilots at a distance of 200 miles from Oshkosh to receive ATIS information sooner. This is one the important changes that will appear in the 2007 EAA AirVenture NOTAM, and all pilots planning to fly into Wittman Regional Airport during the week are urged to obtain a copy.

Printed booklets are expected to be available in May, and you can pre-order your copy through EAA Membership Services, 800-JOIN-EAA (564-6322).

AIRCRAFT TRADING CARDS

If you have not heard by now, Aircraft Trading Cards for kids have returned. Do you remember the Wings series of aircraft cards published by Topps in the 1950's? These are much better. These have great photos of many types of aircraft that kids are likely to see at a local airport, museum or air show.

Jets, WWII, singles, twins, antiques, homebuilts, and so on; 88 airplanes in all. If you didn't see them on AVweb or at Sun-n-Fun this year, you should take a look at them online at: www.AlphaTangoCharlie.com.

The cards are published by a pilot living in Brighton, Michigan, after being inspired by a 6-year old after a Young Eagles flight. The aircraft trading cards are specifically designed to get kids interested and involved in aviation. Each pack contains 11 cards – eight aircraft cards, two trivia cards and one aviation fact card. \$3 a pack: cheaper and more practical than Pok-e-mon cards.

EAA REGISTERS

1.3 MILLIONTH YOUNG EAGLE

The EAA Young Eagles program, the world's most successful youth aviation initiative in history, recently registered the 1.3 millionth Young Eagle flown. She is Arlene Martinez, age 12, of Yuma, Arizona, who took her flight

on March 17 at Somerton Field (54AZ) in a Cessna 170 piloted by Paul Rachels, EAA 633950.

Rachels is president and Young Eagles coordinator for Yuma EAA Chapter 590. "Arlene was very enthusiastic," Rachels recalled. "She definitely enjoyed the flight and would like to do it again." Rachels is a certificated airframe mechanic with an avionics background who works as a technical representative on Harrier jets for the U.S. Navy. He has flown 123 Young Eagles and always gets a kick out of how kids react to their special flights.

EAA chapters throughout the world should mark June 9 on their calendars as the annual International Young Eagles Day.

PAYSON AERO FAIR

Saturday May 19th Payson (KPAN) Aero Fair 7:30am - 1:30PM. EAA Chapter 810 will be serving a pancake breakfast (for a fee) from 7:30-11:00am. Airplane rides (for a fee), FREE camping at the airport campground right on Payson Airport, Crosswinds Restaurant. This event is subject to change due to fire season demands - so call (928) 468-2233 before flying up.

UPCOMING FLY-INS

June 1-2	EAA Southwest Regional Fly-In	Hondo, TX	www.swrfi.org
June 22-24,	Rocky Mountain EAA Regional Fly-In	Front Range Airport	www.rmrfi.org
June 29-July 1	Golden West EAA Regional Fly-In	Marysville, CA	www.goldenwestflyin.org
July 11-15	Arlington Northwest EAA Fly-In	Arlington, WA	www.nweaa.org
July 23-29	EAA AirVenture	Oshkosh, WI	www.airventure.org

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**CHAPTER 1217 FLY-IN / DRIVE-IN - SATURDAY APRIL 28
JACK POLLACKS HANGAR**



Everyone Eating



Some Planes In Attendance



Biplanes Everywhere – Seven Stearmans Showed Up



Ron Kassik and Dick McNaney Discussing the State of the World



Larry Keeling's Customized RV-8 is Coming Right Along



Billy Walker With His Nieuport 17 after Reassembly at Planes of Fame Museum at Valle Airport



EAA Chapter 1217 Members Congratulate Roger Parish on His being Inducted into the Arizona Aviation Hall of Fame

Editors Note: This photo was inadvertently left out of last month's ThunderWord

ThunderAds

FOR SALE

GLASTAR PROJECT

Lycoming 0-320 engine. Located at Carefree Airport.
Al Ross 480 595-9579

ZENITH CH601XL TAILDRAGGER

Quick Build Kit available for immediate delivery.
\$25,430.00 See www.silverskyaviation.com/pages/aircraft-kit-for-sale.html for details. Silver Sky Aviation,
Chandler Stellar Airpark. Sky McCorkle 480-422-9426

TWO SEAT ELECTRIC TUG/AIRPORT RUNABOUT

Good batteries, charger, & receiver hitch \$800.
Dick Wall 602 809-0214

ANYWHERE MAP GPS

PDI format, Displays: Artificial Horizon, "Gyro" compass, GPS altitude, distance and speed. See www.anywheremap.com/aviation-gps.aspx
Being shipped to manufacturer for check-out, new batteries, and current data (4/07). 4 hour internal batteries or plug-in to AC power. Can be Velcroed to instrument panel. Great deal at 2/3 retail price.
Hal Rozema 602 553-8181 or Hartist1@cox.net

NSI SUBARU ENGINE, PROP AND SPINNER

Only approx 105 hours since new no damage.
Mike Berglund 602-684-1527 mberglund1@cox.net

GRENGA GN-1 AIRCAMPER PROJECT

Biplane conversion but can be switched to a parasol.
Fuselage covered and Elizado Tigre engine installed.
\$6000. Estate sale. Contact Lesley Morgan 480-834-4831 or e-mail Curtis at EAACchapter1217@aol.com to receive a digital slideshow of the plane.

1957 PIPER PA-23-160 APACHE TWIN

Right engine 813 hrs SMOH, Left 1366 SMOH, 861 STO; Props 247 hrs since new; King Comm & Xpdr, Narco 122 VOR/ILS/GS, Apollo GX55 GPS, great twin-time builder. \$40,000. Ron Kassik 480-948-0168

PROP EXTENSIONS AND OTHER GOODIES

Prop extension, fits small Continental \$150., 0-200 starter \$150., Old cylinders for lamps \$50. each. One man Midget Sub. \$2,500. Curtis Clark 602 953-2571

SHEET METAL TOOL KIT & RV-6/8 VIDEOS

Van's RV-specific Sheet Metal Tool Kit & RV-6/8 Videos: Cleveland Complete Sheet Metal Airframe Tool Package; C-Frame Table; Set of 4 "From the Ground Up" RV-8 construction videotapes; Set of 10 George Orndorff RV-6/8 construction videotapes. \$900. for everything. Will sell videotapes and tool set individually. Contact Denny Myrick 480-502-0547.

1979 CESSNA TURBO 182RG

287 SMOH, O₂, A/P, NDH Arv Schultz 602 275-1016

RV-4 PARTS

RV-4 tail kit, new in box, minimum work done \$650., RV-4 wing parts: leading edge skins, tank skins, tank baffles, and top and bottom wing skins, prepunched, new \$500. Mike 602-862-0699

KITLOG SOFTWARE COMPANY

Provides a web based builder's log. The perfect business for someone with good computer skills and a desire to travel to Fly-ins. Contact Chapter 1217 member Paul Basing at pbasing@yahoo.com

MISCELLANEOUS ENGINES, PARTS, ETC.

Franklin 150hp. 500 hours, cylinders removed, but included; best offer. Continental O-145, prop strike damage, disassembled, cases & rods ok, bad cam & gears, Millennium cylinders 400 hrs TTSN, \$3,000. Stinson 108 spinner and backplate, \$165.00. Cessna 170 wingtips \$140.00 each. Dave Edmonds Sharri Shelton's Dad, 209-533-0354

LYCOMING 0-235-C1

673 SMOH, Sky Tec starter, removed from Long Eze for 0-320 upgrade. \$6500. Mark Boram 520-883-0672

JEFFAIRE BARRACUDA PROJECT

Fuselage on gear, wings built. 80% complete. Must sell for only \$9,900. Hangered at Glendale, AZ. Call John 480-704-3250

SERVICES

Prop balancing, Annuals, Prebuys

Jim Berdick Al 623-581-9152

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Eloy Airport Julie White 520-466-3442

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Evans Aviation 480-585-3119

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

Aircraft Photography

Mike O'Connor CrashOConnor@aol.com
480-515-5105

BFR's

Fred Lloyd 602-234-1940

Machine Shop

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

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