Thunderbird Field EAA Chapter 1217

August, 2010

Scottsdale, Arizona

PRESIDENT'S CORNER

Greetings from my corner of the hangar! We had record attendance at the July meeting to hear former NASA Astronaut Ed Gibson talk about his career and what it's like to fly in space. Ed's presentation was probably one of the best coordinated presentations we have had at a Chapter meeting. Terry Emig brought a big cooler of cold drinks to share so no one seemed to mind the 115 degree temperatures outside.

I was able to make it up to this year's Arlington Fly-In and it is always one of my favorite events. The combination of blue skies, big trees, lots of grass and the snow capped-mountains, topped off with lots of really cool planes, make it a perfect event.

The annual pilgrimage to Oshkosh for the AirVenture Fly-In was probably one of the soggiest on record. In true EAA fashion the show must go on and they were able to find enough hard surface to park planes on until things dried out a little. The DC-3's were the big event this year and on Monday twentyone of them lumbered overhead in formation to open the show; unfortunately, many of them were diverted to other airports because of wet parking areas. American airlines had their DC-3 and the world's cleanest 737 parked nose to nose on AeroShell square making for an interesting sight. There was also a very rare DC-2 on display from the Museum of Flight in Seattle.

After a solid month of Fly-In's, I am motivated to get back on my projects and am ready for the cool weather to come so I can do some flying!

Curtis

AUGUST CHAPTER MEETING

The August meeting of Thunderbird Field EAA Chapter 1217 will be held on Thursday, August 19th in the Scottsdale Airport Terminal Building. The time is 7pm. This month's featured speaker is retired Colonel Ole Griffith. Ole has had a colorful career from being an avid modeler in his youth, getting his start flying with the Army Air Corps, and on to a career in the USAF where he flew over fifty different types of aircraft. After the military he went on to work for Garrett Turbine Engine Company here in Phoenix.

It will be a great meeting and guests are always welcome.

NEW MEMBER

Dave Sirota joined our Chapter this past month. Dave lives at La Cholla Airpark north of Tucson and flies a Cessna 140. He says he might not make too many meetings but he won't miss the social events. Dave has been active in the Arizona Antique Airplane Association and works as a property manager to pay for his avgas.

AIRVENTURE CHAPTER 1217 HAPPY HOUR

After twelve years of doing the annual AIRVENTURE HAPPY HOUR AND FISH FRY at WENDT'S ON THE LAKE the word must be out that this is the place to be. Thirty five Chapter 1217 members, family, and guests showed up for a great time. We even got treated to a flight demonstration by the new Icon A-5 seaplane. It really got up and moved and makes a great sound. Later we were told they plan to put a muffler on it to quiet it down...too bad. The reservations are already in for next year's event, so plan to mark it on your calendar.

FLIGHT FOR HUMAN SPIRIT

The Flight for the Human Spirit is the brainchild of Michael Combs. His basic plan is to fly to all fifty states in a Remos LSA to motivate and inspire people. A visit to his very well done website www.flightHS.com will go over his mission, the planning and actually let you track his progress. His plan is to overnight in Scottsdale sometime around the last week of August. Chapter 1217 member Paul Rhodes is hosting the local stopover. Paul is working to bring together everyone at

the Scottsdale Airport Terminal Building to host a meet and greet reception. Our EAA Chapter along with several other organizations are hosting the reception. We will get the word out by e-mail as the date gets firmed up but plan on coming out and meeting Michael Combs and hearing about his travels. There will also be free pizza and cold drinks for everyone who attends. If you want to get involved in this event or help with setting up and tearing down drop Paul an email at paul.rhodes@dcranchnet.com



At the Arlington Fly-In, Somthing old something new. A Fokker D-7 is framed in a new experimental, wingtip being tested on a Falcon 50. Someone ventured if they pumped liquid soap they could leave a trail of bubbles across the sky.

SEDONA AIRPORT

RESTAURANT CLOSED

Jordan Ross reports that the Sedona Airport Restaurant closed 7/1/2010. We checked the airport website for info and found that it is closed but they hope to find someone to open

it up again. Also, the old restaurant is going to be replaced with a new restaurant opening around March, 2012. The website for info is: http://sedonaairport.org/home.html



A very rare Supermarine Seafire, the carrier based version of the Spitfire, at AirVenture

COPPERSTATE

JUST TWO MONTHS AWAY

Chapter 1217, spearheaded by Copperstate Fly-In Aeromart Chairman, Dan Muxlow, will be providing the manpower to run this year's Flymart. Volunteers who help out will get free admission to the event and lunch. Dan is planning on shifts Thursday, Friday and Saturday. The Flymart is in a large tent out of the sun and weather, and most of the work can be done sitting down. It is the perfect job if you don't want to be on your feet all day. If you can volunteer drop Dan an e-mail at: N27dm@cox.net or give him a call at 602 241-8147.

Terry Emig is also trying to recruit Chapter 1217 members to help park airplanes at this year's Fly-In. To get involved drop him an email at: dprez@cactusflyin.org.

Plan to attend the COPPERSTATE Fly-In — October 21-23. More information is available at: www.copperstate.org

EAA CHAPTER ONE OPEN HOUSE

Flabob Airport in Riverside California is one of the greatest grass roots flying fields in the country. Next month, EAA Chapter One's annual Open House Fly-In will be held Sept. 25th. Either by flying in or driving in, it will be a nice break from the desert heat and a chance to see all the unusual planes at this airport.

The day will kick off with a Pancake Breakfast beginning at 7 a.m. Forums will be held from 10 a.m. to 3 p.m. that will feature Rob "The Tumbling Bear" Harrison, Pat Panzera, flight surgeon, and inventor Dr. Sam Puma. The Gala Banquet, which begins at 6:01 p.m., will feature Jay Carter, Jr., of Carter Copter, as speaker.



Hey that Looks Familiar!

LAKE HAVASU FLY-IN

Havasu Air Center would like to personally invite Chapter 1217 members to the annual "Fly-In at the Lake 2010". This is a premiere air show that will be held on Saturday and Sunday, September 25 and 26 at the Lake Havasu City Airport (KHII). Many different events will take place during the two-day fly-One of the main features will be the American Hero's Air Show. This is an air show and static display of advanced military and civilian helicopters and a chance to meet the pilots who fly them. Havasu Air Center will also be hosting the B-25 (Maid in the Shade). This will be the aircraft's first time to be certified to give rides. Many different types of active military aircraft from our local military bases will be available for viewing, as well as aircraft manufacturers who will display their new 2010 aircraft.

Havasu Air Center will be broadcasting live from the air show to our troops overseas. If

you have someone overseas that you would like to send a message to, it will be broadcast live on YouTube. On the evening of the 25th, there will be a live USO Show with a live band and acts from the old USO shows of the past. Pin-Up girls will also be available for pictures.

Sunday September 26 will feature Havasu's Got Planes poker run. This poker run will hit three destination airports: Parker, Bullhead, and Needles, and end back in Havasu. This event will start at 8:00 am and end by 11:00 am. Further information about the Air Show and the Poker Run will be available on the website www.havasuaircenter.com, or you may call them at 928-764-1999

They expect up to 5,000 people that day, so please pre-register if you are planning to fly in so they can reserve your spot. (There is no registration fee for this event; however donations can be made to Operation Gratitude. This organization will be selling boxes to send items to our troops overseas.)

Discount rates have been negotiated for hotel and car reservations. These rates can be reserved for you through Havasu Air Center. They look forward to seeing you this year at their event. For info, go to: www.HavasuAirCenter.com

ARLINGTON FLY-IN HAS THAT SUMMER FEELING

By Pat Panzera, Editor EAA Experimenter e-newsletter

The Arlington Fly-In, held July 7-11, benefited from some very flyable weather and a vast array of visiting aircraft. Final figures are not in yet, but it is estimated about 1,100 aircraft attended — about 100 more than in 2009. Attendance was just slightly lower overall, but last year's count was up 14 percent, officials were pleased.

This is the first event I've ever attended where it seems that the aircraft outnumbered the pedestrian traffic, and the aircraft parking seemed to be at capacity! I'm sure the Continued on page 5

numbers will prove my estimation to be grossly inaccurate, but it just had that feeling. Maybe it's the infrastructure; maybe it's that there were so many cool and diverse planes to see that I didn't notice the people. The parking lot sure indicated good foot traffic.

As with many fly-in reports, the weather always seems to be part of the headline, a lot of the time the report being negative. But I can't see how the weather could have been any better for this year's event. If I could find fault with it, perhaps it could have been a few degrees cooler and the sun could have been less bright. For flying in - or in the case of many who arrived Thursday and Friday, or departed Saturday morning - it was about perfect.

The fine people who work hard to bring us this event year after year, administrators and volunteers alike, need to be applauded for creating a very diverse collection of melded attractions well enough that experimental aviation still remains king. Entering the gate, attendees were met with an array of light-sport aircraft, ultralights, and light experimentals. Those who chose to head east at the fork found themselves with the warbirds, starting first with the Replica Fighters Association displaying a couple of Titan T-51s and a scale Nieuport or two: and ending up in a WWII camp with all forms of military vehicles and associated hardware, including an impressive display of small munitions.

Headlining the warbird area was a menacing Consolidated Vultee PBY-6A with its two Pratt & Whitney R-2600 "Twin Cyclone" engines towering above onlookers. Those who went north at the fork were met by the homebuilts and show-worthy certifieds, which appeared to be dominated by canard aircraft since they had reserved group parking. There's no doubt that despite those appearances, the RVs still remained king, but between the Sportsman and the Glasairs, Glasair Aviation also made a fine showing. Which is to be

expected since Arlington's airport is home to this homebuilding cornerstone. It was nice that the attendees could get close to the planes but aircraft were still roped off to where they couldn't inadvertently be damaged. I'm sure that owners appreciated being able to camp with their display aircraft.

Taking center stage and anchored by the newly constructed red barn museum was a dozen or so beautifully restored antique aircraft with a good compliment of antique automobiles from the same era. Continuing away from the antiques, it seemed fitting that the oldest planes on the field were displayed adjacent to the newest in the LSA display.

The "dead grass award" will surely go to Paul Weston's Sea-Era, a one-off flying boat. While most people have adapted water operations to aircraft, Paul essentially added wings to a boat - a fast boat at that. Another contender is the BD-5B belonging to its builder and pilot David Mischke.

Dates for next year's Arlington Fly-In are July 6-10, 2011.

FAA REQUIRES REGISTRATION RENEWALS

In an effort to create a more accurate aircraft registration database, the Federal Aviation Administration (FAA) is requiring reregistration of all civil aircraft over the next three years and renewal every three years after that.

The rule establishes specific expiration dates over a three-year period for all aircraft registered before Oct. 1, 2010, and requires re-registration of those aircraft according to a specific schedule. All aircraft registration certificates issued on or after Oct. 1, 2010 will be good for three years with the expiration date clearly shown.

Current regulations require owners to report the sale of an aircraft, the scrapping or destruction of an aircraft, or a change in Continued on page 6 mailing address, but many owners have not complied with those requirements.

Re-registration of all U.S. civil aircraft by Dec. 31, 2013 will enhance the database with current data derived from recent contact with

aircraft owners. The new regulations also will ensure that aircraft owners give the FAA fresh information at least once every three years when they renew their registration. The FAA will cancel the N-numbers of aircraft that are not re-registered or renewed.

Certificate issued (Any year)	Certificate expires	Re-registration required
March	March 31, 2011	Nov. 1, 2010-Jan. 31, 2011
April	June 30, 2011	Feb. 1 - April 30, 2011
May	Sept. 30, 2011	May 1- July 31, 2011
June	Dec. 31, 2011	Aug. 1- Oct. 31, 2011
July	March 31, 2012	Nov. 1, 2011-Jan. 31, 2012
August	June 30, 2012	Feb. 1- April 30, 2012
September	Sept. 30, 2012	May 1- July 31, 2012
October	Dec. 31, 2012	Aug. 1- Oct. 31, 2012
November	March 31, 2013	Nov. 1, 2012-Jan. 31, 2013
December	June 30, 2013	Feb. 1- April 30, 2013
January	Sept. 30, 2013	May 1- July 31, 2013
February	Dec. 31, 2013	Aug. 1- Oct. 31, 2013



Paul Westons Sea Era single place seaplane was the hit of this year's Arlington Fly-In. It is a one off homebuilt that, besides some rakish styling, incorporates variable incidence wings to help it take off the water and also have a high cruise speed. It has flown and is his personal plane with no plans or kits to be produced.

ThunderAds

FOR SALE, ETC. RV-6A QUICKBUILD KIT

Complete airframe kit. Asking \$20,000.00. Airframe is 95% complete. This 1999-2000 airframe kit is one of the last RV-6 kits produced before Van's Aircraft discontinued the purchase of a complete RV-6 kit. tonydutson@yahoo.com or 480-639-5522

HANGERS AT DEER VALLEY AIRPORT

Large and small hangars available at Deer Valley Airport. Deal directly with the hanger renters for setting up a lease. Certain types of sublets are allowed. Email EAAChapter1217@aol.com

AIRCRAFT AND ENGINE FOR SALE

<u>1983 Thorp T-18</u>, N583C, Home built, with rebuilt Lycoming 0-290G, \$25,000.00

1954 Story Experimental #2, N1338N, Continental \$10,000.00

<u>1956 Tri-Pacer N9950D</u>; Converted to Pacer and restored to new condition.

ENGINE Lycoming 0-290G no accessories \$1000.00 Contact: cefann@peoplepc.com. Please use "EAA" in subject line of E-mail. located in Yelm, Washington.

1995 JABIRU ST

2 place, 3300 cc Engine, 10 hrs. Total Time Make Offer Al Ross cell: 602-320-7498

CESSNA 175 Skylark

TTSN 3,304hrs Franklin O-350 220 HP TTSN 355 hrs. Constant speed prop TTSN 355 hrs. Take off full gross 300 ft, climb out 1400 fpm. Hangared at AVQ \$59,000. (accepting offers) Bill Braden 520-682-7285 billw7xh@gmail.com

1980 SUPERCUB PA 18

150 Lyc, 960 TT, 80 hrs TOH, New Icom 210, Intercom Transponder King KT76A External Baggage Seaplane Kit \$85,000. Don Meloche (928) 951-4635, Cell (619) 838-2410 E-mail winslow42@cox.net

STANDS

Two 4-step stands to cover floats during installation. No standing on floats which can be damaging. Also 2 stands to go under floats that allow raising and lowering amphibian landing gear in work place. \$400 and \$100. Bill Grieme Floatmon @ cox.net

WHEELER EXPRESS PROJECT

\$10,000 My husband passed away and I have a complete kit that is 60% completed. Located in Fountain Hills. Bev Tall bevtall@talco.com

DIAMOND DA-40 PARTNERSHIP

Looking for partners in Diamond DA-40 based at SDL. Renzo Cataldo 480-227-3647

1979 CESSNA 182Q

Arizona Airplane on SDL Tie Down K137, TT 3500 hrs, Engine 1262 hrs. SOH, recent interior upgrades & wing tip replacement. Bill Maxey 602-820-5722 maxeybill@hughes.net

RV-10 PROJECT

RV-10 emp / tail cone kit. Switched to an RV-12. \$2,800.00 (negotiable). Some tools available if interested. Located in Prescott, AZ. Frank Benedict c-140@juno.com H: 928-778-1977 C: 928-899-8365

GRENGA GN-1 AIRCAMPER PROJECT

Biplane conversion but can be switched to a parasol. Fuselage covered and Elizado Tigre engine installed. \$6,000. Estate sale. Contact Lesley Morgan 480-834-4831 or e-mail Curtis at EAAChapter1217@aol.com to receive a digital slideshow of the plane.

SERVICES

HOMEBUILT AIRCRAFT CERTIFICATION

ABDAR Gary Towner 928 535-3600

FLIGHT INSTRUCTION- BFR'S

Alan Trabilcy 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

AIRCRAFT WELDING AND RESTORATIONS

Evans Aviation 480-585-3119

AIRMEN PHYSICALS

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 602-793-6637

MACHINE SHOP

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

AIRCRAFT INTERIORS AND COVERS

No job to small! Kim 480-396-0688 interiors@airwestinc.com

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

Send an E-mail to: EAAChapter1217@aol.com



Who is this girl and why is she jumping for joy? Read about her Oshkosh solo trip in her Titan Tornado in the September Thunderword

Thunderbird Field EAA Chapter 1217 5450 East Voltaire Scottsdale, Arizona 85254

