



The ThunderWord

Thunderbird Field EAA Chapter 1217

August 2015

Scottsdale, Arizona

PRESIDENT'S CORNER

Greetings from my corner of the hangar! Last month Dan Olsen, President of Sibran Fuels, flew down from Colorado to talk about the aviation fuel business and his self-fuel operation at Deer Valley. The first half of his talk was about the fuel business, and the second half was about the Lancair 360 he built and the Lancair 4P he has under construction. Dan lives and breathes aviation, and really went above and beyond by flying down to give his presentation. He also talked about a unique offer where Chapter members can save 20 cents a gallon on fuel purchases from his company.

July is my annual Oshkosh AirVenture pilgrimage month. This year I got off to a late start and got there for the last part of the week rather than the opening three days. It was really great to see so many old friends and look at rows and rows of really cool airplanes.

See you at the August meeting!

Curtis

AUGUST CHAPTER MEETING

The next meeting of Thunderbird Field EAA Chapter 1217 will be held on Thursday, August 20, starting at 7 pm. The location is the Scottsdale Aviation Business Center, 15041 North Airport Drive. This month's guest speaker is Ralph Morris who is going to talk about his patented Safety Aileron System. This new aileron is designed to eliminate aircraft stall/spin accidents.

Guests are always welcome!

SIBRAN DISCOUNT SAVE

At last month's meeting, Sibran President Dan Olsen explained a little known program

that his company is offering to take some of the bite out of your fuel bill. It turns out that credit card companies charge four percent to the retailers to except their card, so roughly 20 cents of every gallon you pump goes to credit card fees.

By setting up an account with Sibran where you pay in advance for fuel and use what is basically a gift card for your transaction, Sibran gives you a 20-cents-a-gallon discount on the posted price. Since their fuel prices are the lowest in the Valley already, it gives you a real incentive to fill up at DVT and lower the cost of flying a little bit. To learn more, email Dan@sibran.com or call 970 231-6114, tell him you are a member of EAA Chapter 1217, and he will get you set up!

AIRVENTURE HAPPY HOUR

It has now been a 17-year tradition of Chapter 1217 members attending the Oshkosh AirVenture Fly-In to get together for our AirVenture Happy Hour. Wendt's On The Lake hosted this year's event and members of Chapter 1217 invited our friends for EAA Chapter 538 to join the fun. About two dozen folks attended and enjoyed the perch and cold beer.

OSHKOSH REPORT

WHAT WAS COOL

After last year's complete absence of military aircraft, they came out in force this year. On the main Boeing Plaza, there was a B-52, F-22, and F-35 on display. The B-52 was huge and was in unbelievably perfect condition. Having the B-52 and B-29 Fifi parked together was a once in a lifetime experience. The new F-35 looked like something out of Star Wars with all its stealthy fairings. While it

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may be hard to see on radar, you would have to be on a really flatulent camel not to hear it coming a hundred miles away, it is loud!

OSHKOSH HIGHLIGHTS AS SEEN BY CURTIS

Rutan Boomerang- As many times as I see this plane it still showcases Burt Rutan's genius.

Saberwing- New composite homebuilt kitplane powered by a Corvair conversion.

Ralph Wise GT 400 Snort- A fast composite tandem seater from longtime raceplane builder.

Open cockpit Super Chipmunk- A cross between Tex Rankin's STA and Art Scholl's Chipmunks.

UL engine- Developed in Belgium, a reliable small Rotax replacement.

Wingship One- A huge very maneuverable Zeppelin Goodyear blimp replacement.

Jack Link's Screamin' Sasquatch- Jet powered Taperwing Waco, totally insane airshow plane.



EAA 1217 Members Enjoying Food and Conversation at Wendts On The Lake



Denny Myrick and Ron Kassik at Wendts



Homebuilt Kitplane Saberwing with Corvair Engine at AirVenture

FLY YOUR PLANE TO CUBA

Inside the large exhibit buildings at Oshkosh, you can find about anything airplane related. One of this year's most talked about booths

was a group that is paving the way for you to fly your own plane to Cuba. While nowhere does it talk about being able to return with

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your plane, I assume that is taken for granted.

Caribbean Flying Adventures' Jim Parker piloted his Cessna 172RG to Cuba on June 26th. N4614R was the first U.S. private aircraft to land at the Camaguey and Trinidad airports in 55 years. These are two of Cuba's oldest towns, founded in the early 1500's.

"We were welcomed with open arms. Airport procedures were professional and hassle free, although the fees were a little pricey" said Parker. "Fifty miles out the tower asked if we needed fuel and a taxi! Where else in the world would that happen?"

Want to fly your own plane to Cuba? Caribbean Flying Adventures will be inaugurating at Oshkosh two new and exclusive services for private pilots: 1) a Cuba Flight Planning **Service** for private pilots to fly their own aircraft to Cuba, and; 2) a series of affordable, Fully Escorted Fly-Ins to Cuba in 2016.

Cuba Flight Planning Service: Priced at \$935, it includes a thorough pre-departure checklist;

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Cuban landing permits; step-by-step arrival/departure procedures for Cuban airports; submission to Cuban Immigration

officials of aircraft, pilot and passenger data; preparation of the application to the U.S. government to legally fly your plane to Cuba; and personal assistance from Jim Parker in the development of an appropriate daily itinerary while in Cuba. This is to insure that the pilot and passengers are in compliance with the authorized travel "categories" approved by the U.S. Treasury Department. General tourism is still restricted by the U.S. government, so it is important to remember that "educational" travel to Cuba must be structured in order to provide an exceptional opportunity to learn about Cuban culture, music, politics, sports, etc. Jim will also be on standby during your time in Cuba and will be available by phone or e-mail to assist if needed. He has worked with Cuban authorities for over 10 years and has excellent contacts with Cuban Civil Aviation and airport officials. The cost of this service does not include hotels or airport fees.

Caribbean Flying Adventures will also be announcing at Oshkosh the first of several affordable, Fully Escorted Fly-Ins to Cuba for private pilots in 2016.

Visit www.CaribbeanFlyingAdventures.com to get your name on their list.



Ralph Wise's GT 400 Snort - A Fast Composite Tandem Two Seater

OIL COOLER SALES & OVERHAUL

D and E Oil Cooler Services in Prescott has been in the cooler business since 1969 and has seen just about every oil cooler ever made. They are an FAA Designated Repair Station and offer overhauls, repairs, and recoring of coolers. They also can test and repair the thermostats that control the flow of oil to the cooler. If your cooler can't be repaired, they have excellent prices on replacement new coolers. If you are in a hurry, they also have many of the common coolers on the shelf as exchange units. If you have a unique cooler, they probably have worked on one. They recently did a very large cooler for a Curtiss P-40 Warhawk.

D and E is owned by one of our Chapter 1217 members, so give them a call when you have a cooler question. Ring them at (800) 657-0977 or (928) 772-7560 or check them out on the web at www.oilcoolersvs.com. They take all major credit cards and offer a local drop off of your cooler to save on shipping.



Vendor Shirt at AirVenture



Photo by David Kujawa

F-35 and F-22 on Display at AirVenture



Open Cockpit Super Chipmunk



Three generations of Lindholms at AirVenture; Don, Alexa Rose, and Dow take a break under the wing of their Cessna 170

FAA ATC 'TAXI TO' NO MORE

Beginning last month, Air Traffic Controllers are no longer using the phase "Taxi To" when clearing aircraft to an assigned takeoff runway.

The change establishes the requirement that an explicit runway crossing clearance be issued for each runway (active, inactive, or closed) crossing and requires an aircraft or vehicle to have crossed the previous runway before another runway crossing clearance may be issued. At airports where the taxi route between runway centerlines is less than 1,000 feet apart, multiple runway crossings may be issued after receiving approval by the Terminal Services Director of Operations. Aircraft will no longer automatically be authorized to cross all runways and taxiways which the taxi route intersects except the assigned runway.

In the amended taxi and ground order procedures, controllers are instructed to issue the route for the aircraft or other vehicle to follow on the movement area in concise and easy to understand terms. The taxi clearance must include the specific route to follow. When a taxi clearance to a runway is issued to an aircraft, controllers should confirm the aircraft has the correct runway assignment. A pilot's read back of taxi instructions with the runway assignment can be considered confirmation of runway assignment.

Movement of aircraft or vehicles on non-movement areas is the responsibility of the

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pilot, the aircraft operator, or the airport management. Controllers are told that when authorizing either to proceed on the movement area, or to any point other than assigned takeoff runway, specify the taxi instructions. If it is the intent to hold the aircraft or vehicle short of any given point along the taxi route, routes should be issued followed by holding instructions. The absence of holding instructions authorizes an aircraft/vehicle to cross all taxiways that intersect the taxi route.

Under the new procedure, an authorization for an aircraft to taxi to an assigned takeoff runway should include the departure runway followed by the specific taxi route. Controllers are instructed to issue hold short restrictions when an aircraft will be required to hold short of a runway or other points along the taxi route.

Finally, the new procedures say that aircraft or vehicles must receive a runway crossing clearance for each runway that their taxi route crosses. An aircraft or vehicle must have crossed a previous runway before another runway crossing clearance may be issued.



Photo by Ron Kassik

Newsletter Editor's Favorite of Show – British Wood Construction De Havilland Mosquito

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ThunderAds

FOR SALE, ETC.

2010 VAN'S RV-12 ELSA

155Hrs. T.T. A&E, Garman SL-40, GTX-327, 496 GPS, Dynon D-180 w/AP-74 Auto Pilot, A&P Built, Professional Paint, Located DVT \$85,000., Contact Paul for photo's via e-mail pmshep@live.com

'65 MOONEY

Very clean, 4000TT, 22 hours SMOH, \$41K with new annual, Goodyear hangar, Joe Hobbs joseph.hobbs@cox.net for more information

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

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

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

HOME BUILT 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

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

Send an E-mail to: EAChapter1217@aol.com

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