



The ThunderWord

Thunderbird Field EAA Chapter 1217

July, 2005

Scottsdale, Arizona

PRESIDENT'S CORNER

Greetings from my corner of the hangar! At the June meeting we had a good turnout to hear Robbie Attaway talk about his company that distributes and helps assemble the ECI kit-built engines. I have found that assembling the engine for your plane is a fun way to learn about what's inside and how it all works. It's really nice to have an experienced set of eyes oversee your work and if you don't have the experience Robbie can help out.

One of the goals for our Chapter is to have some of the larger, occasional use tools available to borrow for that once in a project need. We now have an engine hoist and a twenty-foot flatbed trailer that can be borrowed for short-term use. Give me a call at 602-953-2571 and I can get you set up. At the June meeting, George Colovos said he needed the trailer to move his Rans S-5 from his house in Sun City to Glendale airport. So, we rounded up some Chapter members and got the job done. If you need to move your project this is an easy way to do it.

I will be on vacation in Wisconsin for the July meeting so our Vice President and Secretary / Treasurer will be running this month's meeting. Please show up and show your support, they have promised a real surprise!

Curtis

AIRVENTURE BOUND

Many of our Chapter members will be attending EAA AirVenture Oshkosh 2005 at Whittman Regional Airport, Oshkosh, WI, July 25-31.

JULY MEETING

The July meeting of Thunderbird Field EAA Chapter 1217 will occur on Thursday, July 21st at 7pm. The location is the Scottsdale Airport Terminal building. Chapter Vice-President Terry Emig will lead the meeting and says he has some new ideas on how a meeting should be run! This month's speaker will be Jim Baker from Hikari Photography who promises to entertain and inform you about his aircraft and aerial photography. As always, guests are welcome!

EAA AIRVENTURE

EAA AirVenture Oshkosh earns its distinction as "The Worlds Greatest Aviation Celebration" every year. With an impressive lineup of air and space vehicles to see in action and up close, this year's event will more than live up to its billing.

Attendees at AirVenture will have the opportunity to get a close up view of Space Ship One, the world's first homebuilt spacecraft. The following week, its mother ship, White Knight, will transport the record-setting craft for the last time to its final home in the Smithsonian National Air and Space Museum (NASM) Milestones of Flight Gallery in Washington, D.C.

EAAer Mike Melville flew the Burt Rutan designed rocket powered spacecraft on the first of two missions required to win the \$10 million Ansari X Prize for civilian spaceflight. The prize was awarded for the flights of a single spacecraft to a height of 100 kilometers (62 miles) twice in a two-week period. On September 29, 2004, Melvill flew SpaceShipOne to that height and Brian Binnie followed up with the second flight on October 5 over the southern California desert.



DORNIER Do-24-ATT

RARE DORNIER AT OSHKOSH

A one-of-a-kind airplane, the only existing Dornier Do-24-ATT, will be on display for the entire week during EAA AirVenture Oshkosh, July 25-31. The striking German tri-motor flying boat was designed in the 1930s by German aircraft pioneer Claudius Dornier. He was commissioned by the Dutch government to build an amphibious aircraft for use in their colonies, primarily Indonesia. Eventually used for search and rescue by the German Luftwaffe in World War II, the type was credited with some 11,000 rescues.

KITLOG AT OSHKOSH

Chapter member Paul Besing will have a booth at AirVenture this year selling his Kitlog software. He invites all members to stop by building D and say hi. You can find more info about the product at www.Kitlog.com.

ATC INFORMATION FOR AIRVENTURE NOW ONLINE

Arrival hints and tips for pilots flying into EAA AirVenture Oshkosh 2005 are now available at www.airventure.org/atc. The information comes from the FAA air traffic controllers themselves, providing pilots with a better understanding of the air traffic control procedures in use at EAA AirVenture. Images and moving graphics show the different VFR arrival paths for each runway as well as diagrams and information on exiting runways and parking areas. Pilots are also provided with tips on what to expect upon arrival and what ATC will expect from them upon approach to Wittman Regional Airport. This information is not a substitute for the Special Flight Procedures AirVenture Oshkosh 2005 NOTAM.

Order a copy by calling 800/JOIN-EAA (800/564-6322), or download a copy at www.airventure.org/2005/flying/2005_NOTAM.pdf, or use the on-line order form at https://secure.eaa.org/airventure/notam_request_2005.html.

CHAPTER HAPPY HOUR

AT OSHKOSH

For the sixth year in a row, Chapter 1217 will have a happy hour at the Oshkosh Fly-in. On Tuesday July 26th at 7 pm plan to come over to the Pioneer Inn on the shores of Lake Winnebago. We will meet at the outside cabana bar called "Rum Runners" overlooking the lake. We plan to have live entertainment, refreshments, and food will also be available.

The Chapter happy hour is a great place to connect up with everyone and catch up on the what's hot and what's not at the Fly-in. If for some reason it rains on our party, we will move it indoors to the Cattails Lounge at the same time and location. The Pioneer Inn is located two miles northeast of Whitman Field on the south side of the Fox River where it flows into Lake Winnebago.



GEORGE COLOVOS RANS S-7

THE BIG MOVE

George Colovos poses by his Rans S-7 after being moved to Glendale Airport with help from Chapter 1217 members: Manfred Kreiselmeir, Carl Walborn, Chuck Martin and Curtis Clark.

KLOBE AIR

Chapter member, Alice Klobe has decided to shut down her aircraft maintenance business at Glendale Airport and wants to give chapter members a first crack at some of the tools of the trade that she is parting with. Included

are: two high wing/low wing jacks - \$300.00; one Wag Aero black tail stand - \$50.00; a college size refrigerator - \$75.00; a battery charger, 6,12,24 volt, - \$100.00; an octogan tent used for airshow displays, table and chairs can fit underneath- \$100.00; an electric golf cart & charger (batteries were changed in 2/2005) - \$900.00. Also, various oil filters, landing lights, spark plugs, and brake pads. The best way to contact Alice is by e-mail if you are interested in any of the items at msiamech@yahoo.com.

Thunder Ads

FOR SALE

REPUBLIC SEABEE PROJECT

Hangered at DVT. Fuselage assembled. Professionally built to this point. Many parts are new. Call Tod at 602 272-1347.

1/3 PARTNERSHIP IN 1973 PIPER ARROW

Hangered at DVT, TTAF: 4608, Great IFR, King KX-155 (2) (1 G/S), Narco DME190, Garmin 195, PS Engineering PM1000 4 Place, King KMA-24, many speed mods, air conditioning. Contact Tod 602-549-8786 www.filjan.com/n56023 or quarterhorses@gmail.com

CESSNA 140 WHEEL PANTS

Set of wheel paints for a Cessna 140, never installed, back plates, wheel nuts included. \$400 obo. Rich Bursley 623-521-4104.

GlaStar Fixtures

All fixtures to build a GlaStar airplane. Will take \$150. Bill Grieme 480-998-9164

Lycoming O-235-C1

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

RV-3 Parts & Misc

RV-3 wings, flaps, ailerons and wing tips \$1000., 2 US army flight helmets, 8 new David Clark listen only headsets \$100. each, 2 yellow tagged cranks for an 0-320 and an 0-290-G. Dick Wall 602-788-9848

COZY 3 PLACE PROJECT

Fuselage finished thru Chapter 8. Have most raw materials to finish fuselage and wings. Includes plans, landing gears, metal kit, epoxy pump, news letters, etc. Asking \$1500 (firm) for all. Jim Stevens 623-872-7531 after 3 pm. Location: Avondale, AZ

Skybolt Project

Most major work complete. Hangered at DVT. \$10,000. Stuart McDonald 602-954-9343

JEFFAIRE BARRACUDA PROJECT

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

SERVICES / WANTED

Instrument Instruction

Get your instrument rating with a club member J. Robert Moss CFII, expert in Garmin 430 / 530 IFR operations, Cirrus checkouts. Call Jeff 480 699-7447

Designated Pilot Examiner

Chapter member. Paul Jones 520-251-1251

Prop balancing, Annuals, Prebuys

Jim Berdick AI 623-581-9152

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 602-234-1940

Flight Instruction

Learn to fly, get a new rating, or BFR. Samir 480-518-5346.

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

AERO-LIFT

Recognizing that hangars are scarce and hangar fees are steadily escalating, especially in large metropolitan areas, Tucson based ARM Aerospace has come up with an innovative solution that doubles the storage capacity of any existing hangar. They have created The Aero-Lift, a cantilevered lift that makes it possible to store two airplanes in almost any hangar by lifting one aircraft into the air and using the empty space underneath to store an additional aircraft.

ARM Aerospace has recently introduced several new options to enhance their line of Aero-Lifts. The wide wheel scoop option increases the width of the tire scoop and allows

aircraft with tundra tires to be accommodated. After comments from operators, they have also begun using a higher speed motor that allows for faster travel time to full height or to floor level, increasing the speed of ascent or descent by 33 percent. Limit Switches at the top and bottom of the lift automatically stop travel when a specified height is reached.

A new Tail Clearance Option increases tail clearance from the hoist by an additional four inches, making loading and unloading easier and quicker.

ARM Aerospace is headquartered in Tucson, AZ and maintains a presence on the web at www.armaerospace.com. Their phone number is 520-886-7329.

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