

EAA Chapter 691 newsletter- November 2009

Upcoming meeting: The next meeting of EAA Chapter 691 will be held on November 19, 2009 and is being hosted by Lloyd Hunt at his home.

The address is: 969 Capulin Rd., Los Alamos, NM 87544

Social hour will begin at 6:30 pm with refreshments and snacks. The Chapter meeting will commence at 7:00 PM.

Tech Program notes and Message from Chapter President Jeff Scott

The October meeting was a well attended event. Thank you Will and Barb Fox for hosting and providing the treats. October was our bi-annual chapter elections with a number of positions available to fill. I want to thank the membership for stepping up and volunteering to fill those roles. It was a first in my memory of this chapter that we actually had to have a run-off and vote for a position. Congratulations to George Stephenson for winning the vice presidency in a hard fought campaign to fill the position Forrest Seale has held for many years. Thank you George and Thomas Spickerman for both volunteering to take the vice presidency and making for a fun election. I also want to thank and congratulate Rick Shore for taking over as the treasurer for the chapter. To me, it is a big measure of the success we have had with this chapter in that the members are willing to step in and help manage the chapter. Thank you everyone for participating.

Additionally, the chapter voted to have me tear down the O-290-D engine that is owned by the chapter. This project may deplete the chapter treasury, but should pay off in the long run. Some members stepped up and offered to guarantee the solvency of the chapter in the interim until the engine is sold. This coming Saturday, Nov. 21, at 9:00 a.m. at my small hangar at the Los Alamos airport we will be tearing down the top end of the O-290 for inspection. This is a chapter project and all are welcome to come watch/participate. If we find problems in the bottom end of this engine, we will re-assemble it and it will be sold as a core engine. If the bottom end passes muster, we will do a top overhaul on the engine to document it and bring it up to current standards. We will plan to reassemble it as a chapter project in January.

For the tech discussion Thursday night, Doug Reid and I will talk about the engine tear down and what we will be looking for inside the engine. Doug and I will both bring a few engine pieces and parts demonstrating various things we have found inside engines.

Jeff Scott, President EAA Chapter 691

Last month's meeting: Will and Barbara Fox hosted the October meeting and provided a great variety of food and beverages that was very much enjoyed by everyone in attendance. President Jeff Scott conducted the meeting and Treasurer Roger Smith reported that the balance in the chapter account was \$2381.83. Chapter secretary Skip Egdorf was not present to provide a reading of the minutes from last month's meeting.

The first item addressed was the Young Eagles event to be hosted by our chapter and planned for Saturday November 7. Vice President Forrest Seale headed up the organization of this event and said the expected turnout is somewhere around 35 children from the Santa Fe Indian School as well as the Girl Scouts. Five of the members present stated they would be available to provide flights.

The second item addressed was the action plan to follow regarding the Lycoming O-290 engine presently owned by the chapter. A spirited discussion took place regarding the relative value of the engine in its present form versus the potential value of the engine in a fully overhauled condition. It was noted that the possible overhaul investment could require all the available chapter funds, however the sale of the overhauled engine could potentially yield a \$4000 profit for the chapter. A motion for a vote was proposed on whether to open up the engine, inspect it, and overhaul it OR to attempt to sell it as is. A yes vote was in favor of inspecting the engine and overhauling it as appropriate. The vote was unanimous in favor of opening, inspecting and overhauling the engine.

President Jeff Scott next asked the members about their interest in having a Chapter 691 website. Jeff offered to set up and maintain the website and stated that the fees to set up and host the site are quite low. The members in attendance were very much in favor of having our own website and Jeff declared he would begin that effort.

The next item was a discussion about traveling as a group to Casa Grande, Arizona for the Copperstate Regional Fly In. Some travel arrangements were settled and room reservations were a little closer to being finished.

The final meeting item was to hold an election of chapter officers for the coming term. Both Vice President Forrest Seale and Treasurer Roger Smith declared previously that they were stepping down from their posts, and other posts were to be confirmed by vote. President Jeff Scott was unopposed in his post and will continue to serve as chapter President. There was a hotly contested race for Vice President as both George Stephenson and Thomas Spickerman expressed interest in that position. The final tally for this post showed George with 10 votes and Thomas with 4 votes. Congratulations to George Stephenson as the new chapter Vice President, and thank you Thomas for your interest in keeping our chapter thriving. Forrest Seale was unopposed as Young Eagles coordinator and was elected to continue in that post. Skip Egdorf's term as Secretary is not completed and he will continue in that post. Rick Shore ran unopposed and was voted Treasurer. Jerry Langan ran unopposed and was voted Newsletter Editor.

For the technical talk Jeff Scott gave a presentation on the KR airplane fly in held in September at the airport in Mt. Vernon, Illinois. He pointed out that this airplane design is known for having light control pressures and high performance that make "folding a map an aerobatic maneuver." Of the 12 KR airplanes flown to the event, 2 crashed (one crashed from fuel starvation off-field and the other crashed on the runway as the result of pilot error.) Jeff provided pictures taken from the two crash scenes and the ensuing discussion involved how we as pilots can maintain proficiency and be mindful of the operating parameters of the airplanes we fly. It was a sobering theme but a very useful discussion about safer flying.

Member Activities and News: EAA chapter 691 now has a website. The address for the website is: www.eaa691.org. You will find newsletters posted there as well as other items of interest to our chapter members. Check it out and let Webmaster Jeff Scott know you're enjoying the new benefit of chapter membership.

The **Copperstate** Fly In occurred October 22-24 in Casa Grande, AZ and 12 members from our chapter made the pilgrimage. The flight over went through beautifully smooth air and the fuel prices at St. John's were once again favorably low. Jeff Scott had his KR airplane on display at the NV Aero booth and also did a fly-by during the daily airshow activities. Vendors of note included Marc Ausman of Vertical Power (based in Albuquerque) and Kirk Kleinholz of Dynon Avionics. The weather was warm and the selection of aircraft to view was terrific. Thanks again to Randy for the beer – and thanks to everyone else who bought beer, too!

Our EAA chapter sponsored a Young Eagles event at Santa Fe Municipal Airport on November 7, 2009. Bob Hassel took pictures and made them available at the following link: <http://picasaweb.google.com/rwhassel/YoungEaglesSantaFeNMNov72009#>. Chapter Vice President Forrest Seale organized the event and did a great job handling the contacts with the Santa Fe Indian School and Girl Scouts. The actual turnout of children was unfortunately low due to a last minute cancellation by the Girl Scouts. On the positive side, we received a letter of thanks from The Santa Fe Indian School regarding their Young Eagles experience, and Webmaster Jeff Scott has posted the letter on the EAA 691 web site under the Young Eagles web page. Six pilots brought their airplanes and each pilot got at least one flight with Young Eagles on board. Thank you to everyone who participated, and thanks also to Larry Haight and Paul Dwyer of Sierra Aviation for allowing us the use of their facility during this event.

Good news: despite the moribund airplane sales lately, Ken Humphreys managed to sell his 1994 Bakeng Deuce to a new owner at Ryan Field in Arizona. Ken has been trying to find a new home for this airplane for quite a while and his success therein has been a long time coming. Congratulations, Ken!

More airplane news: Jeff Scott sold his Piper Tomahawk to a pilot in Coeur D'Alene, Idaho and delivered the plane last Monday November 16. Jeff writes:

“The Tomahawk delivery was a fun trip. George Stephenson flew up with me, then we rode home in Dane Knowlton's Cirrus SR-20. George and I were delayed by weather in Los Alamos Sunday morning, then flew VFR over the top from Abiquiu Lake to Navajo Lake. The rest of the trip was really gorgeous. As usual, we were fighting 20 - 30 knot headwinds as far as Salt Lake City. We delivered the Tomahawk to it's new owner at noon on Monday, then jumped into Dane's Cirrus for a quick trip home. The trip home was 6 hours flight time with one fuel stop arriving back home at 8:00 Monday evening. We took loads of photos while flying the mountains in northern Idaho and along the Salt Lake basin. Other than suffering from a bad case of seller's remorse, it was a really good trip.” (Photos provided by George Stephenson.)



George and Jeff somewhere along the way to Idaho.



Closing the deal in a nice clean hangar.



Over the Idaho mountains on the way home in the Cirrus SR20

HISTORICAL FOOTNOTE: The 326th anniversary of man's first sustained flight in an aircraft occurs this month on November 21. This historic flight occurred in Paris, France on November 21, 1783 as Pilatre de Rozier and the Marquis d'Arlandes rode in a Montgolfier brothers hot air balloon a distance of 8 miles during the 25 minute flight.

If you have an item that you'd like to post in the Classified Ads section, send an email to or call newsletter editor Jerry Langan and your ad will be included in the next newsletter.

Airplanes and Parts for sale and wanted

1949 Cessna 170A, 2639 TTAF, 450-SMOH, blue & silver paint, KX155, TSO, KT76A, PS ICO, great shape, great interior. NDH. Complete logs. \$37,000. Call Dave Allyn, (505) 474-8174.



1949 Cessna 170A - Hangared at KSAF. White and yellow paint with brown interior, very good condition. New wing skins and wing tips. Contact Steve Bunch via email: skylandair@yahoo.com.

Sonex kit with VW engine - fuselage complete and rolling on gear, engine mounted. In hangar at KSAF. Contact Steve Bunch via email: skylandair@yahoo.com.

Subaru EA-81 auto engine conversion. This engine is rated at 100 horsepower, and the package includes: Belt drive PSRU, 2 Bing carburetors, radiator, hoses, and prop flange. There is a motor mount available for an unspecified airframe. The engine has approximately 25 hours. \$3000 OBO. Contact Jerry Langan via email: jlanga2001@yahoo.com.

Powerfin prop, Rotax C box, and other Rotax parts available. More details and prices available from owner. Contact Lucien Stavenhagen via email at: Lstavenhagen@hotmail.com.

1987 Mercedes Benz 560SL. In nice condition with 107,000 miles. It has a 5.6 liter V-8 and Automatic transmission. Nicely equipped with A/C, power windows, power locks, hard top, CD, ABS brakes, leather and alloy wheels. This car is priced below book at \$8,500. Call Will or Barb at either 505-662-7193 or 505-665-0793.



FLYING EVENTS CALENDAR, 2009-2010

Dec 19 — Tucson, AZ. Ryan Field (RYN). Star Aero Club Fly-in Breakfast. Star Aero Club monthly fly-in breakfast. Contact Michael Gibbs via Star Aero website. Website address: <http://members.cox.net/staraero/upcoming.html>.

FLYING EVENTS CALENDAR - 2010

Jan. 21-24, 2010 – Sebring, FL, Sebring Regional Airport (SEF). U.S. Sport Aviation Expo. <http://www.Sport-Aviation-Expo.com>

April 8-11, 2010 – Messe Friedrichshafen, Germany AERO Friedrichshafen Aviation event. <http://www.AERO-Friedrichshafen.com/html/en>

April 13-18, 2010 – Lakeland, FL, Lakeland Linder Regional Airport (LAL). Sun 'n Fun Fly-In. <http://www.Sun-N-Fun.org>

May 15, 2010 – EAA first International Learn to Fly Day

May 22-23, 2010 – Suffolk, VA, Suffolk Executive Airport (SFQ). Virginia Regional Festival of Flight. (703) 590-9112. <http://www.VirginiaFlyIn.org>

June 11-13, 2010 – Marysville, CA. Yuba County Airport (MYV). Golden West Regional Fly-In and Air Show. <http://www.GoldenWestFlyIn.org>

June 12 – 13, 2010 — Saint Francis, KS. Cheyenne County Municipal (SYF). 28th Annual Stearman Fly-In. Airplane fly-in featuring Stearman biplanes. Hot air balloons fly Saturday and Sunday at sunrise, skydivers jump all day. Breakfast and lunch served Saturday, breakfast on Sunday. See event website for details.. Contact Grace Flying Service, 785-332-2251; [Email](#). [Website](#). Event ID: 12448

July 7-11, 2010 – Arlington, WA. Arlington Municipal Airport (AWO). Arlington Fly-In. <http://www.ArlingtonFlyIn.org>.

Jul 24, 2010 — Iowa City, IA. Iowa City Municipal Airport (IOW). 8th Annual Iowa City Fly-In Pool Party. Enjoy the nation's only fly-in pool party on your way to Oshkosh at the Alexis Park Inn & Suites -- America's aviation themed hotel, adjacent to Rwy 25. Food, snacks, and refreshments -- all served at poolside -- and all FREE!. Contact Jay Honeck, 888/925-3947; [Email](#). [Website](#). Event ID: 12795

July 26 – August 1, 2010 – Oshkosh, WI. Wittman Regional Airport (OSH). EAA Airventure Oshkosh. <http://www.AirVenture.org>

Aug 21 – 22, 2010 — Broomfield, CO. Rocky Mountain Metropolitan Airport (BJC). Rocky Mountain Regional Fly-In and Air Show. The Rocky Mountain Regional Fly-In, features hundreds of aircraft on static display, aircraft manufacturers and vendors, pilot safety seminars and workshops, kids activities, food and fun for the whole family. The daily Colorado Sport International Air. Contact Jim Cimiluca, 720/323-6784; [Email](#). [Website](#). Event ID: 12373

Sep 3-5, 2010 – Watsonville, CA. Watsonville Municipal Airport (WVI). Watsonville Fly-In and Airshow. <http://www.watsonvilleflyin.org/>

Oct 21 – 23, 2010 — Casa Grande, AZ. Casa Grande Municipal Airport (CGZ). COPPERSTATE Fly-In. The Southwest's Premier Aviation Event. Go to www.copperstate.org for complete info and schedule.. Contact Michael Still, 602-690-3181; [Email](#). [Website](#). Event ID: 12786

Oct 22-24, 2010 – Evergreen, AL. Middleton Field Airport (GZH). Southeast Regional Fly-In. <http://www.SERFI.org>.

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