

EAA Chapter 442 February 2010 Propwash

EAA 442 Chapter Officers:

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The chapter webpage is: <http://www.eaa442.com/> or <http://www.eaa442.org>

Minutes of the February 28th, 2010 Chapter meeting:

Meeting called to order 2:35

Treasurer's Report:

\$586.62 Interest \$0.13 Deposit \$115 Balance \$701.75 and 15 paid members as of 2/2/2010. Four members paid dues at this meeting, bringing the total to 19 paid members.

Chapter Membership Renewal Time:

Membership in the chapter is on a calendar year basis and all members should renew their membership at the first of the year. Each chapter member must be a member of the national EAA as well. Annual dues are \$15.00. You may renew your membership by completing the renewal form and sending **1) the dues and 2) your national EAA member number and expiration date** to Barry Campbell, 167 Country Estates Drive, Rogersville, TN 37857 or you may pay Barry at the next chapter meeting.

Secretary's Report:

Minutes distributed by email news letter.

Young eagles Report:

Bruce stated that we need to start planning an event, and a discussion ensued as to possible dates, a consensus was to check out when the National YE event was scheduled and use that date. To be decided at the next meeting.

Technical Counselors Report:

Jim Summers, Dave Waldo's Super Cub is almost ready to fly, Chuck Wyndam's RV7 also almost done. Open floor discussion regarding the status of various Members projects.

Old Business:

Mike talked about the last airport commission meeting in which several EAA442 members attended. Not a lot was accomplished, except that a public hearing is supposed to be held regarding the purchase of the land needed to bring the airport in compliance. Mike also told us about the septic issue and the tree root in the tank, all the way to the men's toilet. (No one ran in to take a look!) Apparently the guy had to climb into the tank to chain the tree root and pull it out.

New Business:

None

Program:

Hangar talk, and snacks.

A Message from the Editor

Hi Everyone,

If you are working on a project, doing repairs take a picture, and send me a short blurb about it. A lot of you take short trips out and about to small airstrips, to lunch stops, and airplane museums. We would like to hear about it and share your story. Also if you hear of an event that is not listed in the newsletter or our web site, please email me with the information. This is “**your**” chapter newsletter, and thanks to those who have sent me material. As you read the articles in this newsletter you can appreciate the articles by fellow members. It sure makes reading the newsletter a better experience for us all.

This Newsletter includes the following Articles:

Barry's RV9A wing under construction: by Barry Campbell

Calendar of Events

Notice of a change:

EAA 442 Chapter meetings starting the next meeting March 27th, will be on Saturday 12:00pm RVN, hamburgers and

Hot dogs will be available. Fly in or drive in, be there or be -----.

Members are encouraged to bring a desert and a friend.

APRIL 13-18, 2010 ----- LAKELAND, FL

SUN-‘n-FUN FLY-IN

LAKELAND LINDER REGIONAL AIRPORT (LAL)

www.SUN-N-FUN.org

MAY 22-23, 2010 ----- SUFFOLK, VA

VIRGINIA REGIONAL FESTIVAL of FLIGHT

SUFFOLK EXECUTIVE REGIONAL AIRPORT (SFQ)

www.VirginiaFlyin.org

JULY 23 – 25 ----- BROHEAD, WI

EAA CHAPTER 431 – HATZ/PIETENPOL FLY-IN

BRODHEAD AIRPORT (C37)

www.eaa431.org

JULY 26-AUGUST 1, 2010- ----- OSHKOSH, WI

EAA AIRVENTURE WITTMAN REGIONAL AIRPORT (OSH)

MAKE PLANS EARLY – www.AirVenture.org

<http://www.eaa.org/calendar/>

Items For SALE or Rent

If you have aviation items for sale send the information to Barry Campbell.

Subjects of interest sent to me by email.



EAA AIRVENTURE 2010 WELCOMES LEGENDARY BAND CHICAGO FOR OPENING DAY CONCERT

Ford Motor Company presenting July 26 performance on AeroShell Square

EAA AVIATION CENTER, OSHKOSH, Wis. - (Feb. 26, 2010) - After a full opening day of flying on Monday, July 26, at EAA AirVenture Oshkosh 2010, AeroShell Square will feel the power of more than aircraft, as the legendary band Chicago takes the stage that evening, courtesy of Ford Motor Company.

The performance, free of charge to all AirVenture guests that day, will be held adjacent to the Ford Motor Company Hangar on AeroShell Square, immediately following the afternoon air show.

"One of the questions I regularly receive from EAA members and AirVenture attendees is 'Who will be the opening-day concert at Oshkosh?'" said Tom Poberezny, EAA president and AirVenture chairman. "For the fifth consecutive year, Ford is making it possible for this popular tradition to continue by supporting the appearance of Chicago at AirVenture 2010. This is very exciting news and we're already looking forward to it!"

Like EAA AirVenture, Chicago is known the world over. It has attracted multiple generations of fans over 40 years of recording. Led by founding members Robert Lamm, Lee Loughnane, James Pankow and Walt Parazaider, Chicago's jazz-infused "rock 'n roll band with horns" sound has created hits in five decades – an accomplishment matched only by the Rolling Stones in pop music history.

"Over the past decade, Ford has been proud to be a part EAA AirVenture, The World's Greatest Aviation Celebration," said Kevin Keling, Ford Corporate Events Manager. "We're very happy to help support EAA, all EAA members and this great event in a variety of ways, including bringing top entertainment such as Chicago to aviation's annual family reunion."

Chicago's style is instantly recognizable and has left its unquestioned mark on music history. From their first top 40 hit in 1970, "Make Me Smile," through No. 1 hits such as "If You Leave Me Now," "Hard To Say I'm Sorry," and "Look Away", and classic songs such as "Does Anybody Really Know What Time It Is?" and "25 or 6 to 4," Chicago has created an instantly identifiable legacy that continues to thrill longtime fans and welcomes a new generation to their music.

In September 2008, Billboard Magazine named its Top 100 artists of all time, based on the Billboard Hot 100 singles chart. Chicago's extraordinary career landed it at Number 13, just behind artists such as the Beatles, the Rolling Stones, Stevie Wonder and Elvis Presley, and just ahead of Marvin Gaye, Prince and Rod Stewart. Chicago have the distinction of being the top American band on that list.

More information is available at the band's website at www.chicagotheband.com.

The opening-day concert at EAA AirVenture, along with Ford Motor Company's support of the nightly Fly-In Theater, are among the experiences embraced by Ford and EAA to enhance the annual EAA AirVenture convention. Ford also provides vehicles used during the event, a unique one-of-a-kind vehicle for the Gathering of Eagles fundraiser during AirVenture, support for a raffle vehicle and discounts on Ford Motor Company vehicles for EAA members. Ford will also offer additional highlights and benefits for EAA members and AirVenture attendees during this year's fly-in.

EAA AIRVENTURE OSHKOSH is The World's Greatest Aviation Celebration and EAA's yearly membership convention. Additional EAA AirVenture information, including advance ticket and camping purchase, is available online at www.airventure.org. EAA members receive lowest prices on admission rates. For more information on EAA and its programs, call 1-800-JOIN-EAA (1-800-564-6322) or visit www.eaa.org. Immediate news is available at <http://twitter.com/EAAupdate>.

Barry's RV9A wing under construction: by Barry Campbell

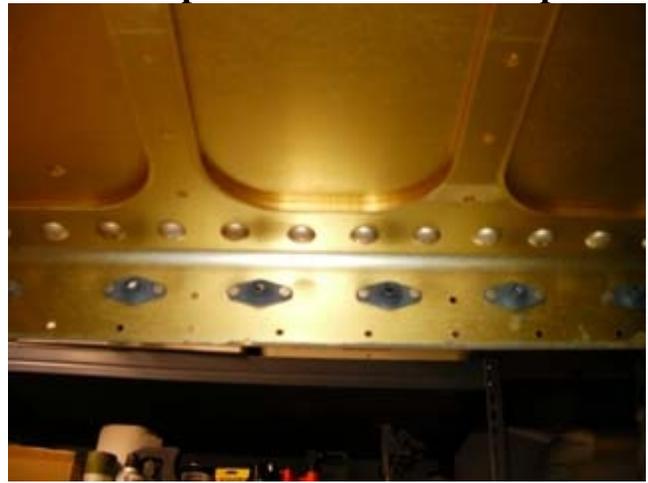
Well since the last Propwash, I have spent a lot of time drilling, deburring, dimpling, and some riveting.

Spend a lot of time checking the blueprints and part numbers, I engraved the ribs before priming. Some of the parts I prepared or made for both wings.

I primered all the platenuts.



Riveted the platenuts to the main spar.



Primered the lower spar and components. Riveted the v shaped doubler in place.



Primer the ribs with 2 coats. brackets.



Riveted the aileron



I used a bolt and nut to hold the bearing for the flap bracket for sanding to the right

Width, 3/8x1/4IDx.156. I made 6 bearings all together, save me some time on the right wing.

The bearing after pressing into the bracket.



All the lower ribs clecoed into place, also the aileron brackets, and flap brackets with reinforcing angles, they are made By cutting miters, and drilling in place. After drilling, more deburring.



Getting ready to rivet, but going to check for level and plum first. Hope you check it out in the Next Propwash.