

EAA Chapter 442 May 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 May 29th, 2010 Chapter meeting:

12pm, Hamburgers and Hot dogs served with condiments, members brought deserts.

Meeting called to order 1:05pm. By Mike Hathaway, 15 members at the meeting, and 2 guests.

Treasurer's Report:

\$874.90 in the checking account. 23 paid members. (From email I sent to Mike.)

Secretary's Report:

None

Young eagles Report:

Young Eagles by Bruce Campbell, date 12 June 2010 from 10am to 2 PM, as distributed on flyers to schools.

Technical Counselors Report:

Dave Waldo a guest, is building a Super Cub, and Jim has been looking it over regularly. Dave ran it last week so it should be up soon.

Jim also reported he is close to flying his Luscomb rebuild.

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.

Old Business:

Discussed the 6/12 Young Eagles Day, 6 hands went up for pilots, and 5 for ground help. Folks need to be at the airport at 8:30 to help set

Up.

New Business:

Mike reported that:

The Ulster Project will be on 7/17, and from 9:30am - 1pm or so.

Ed martin is checking on the time for the event in Wise for a possible club fly out. Will report on the date when he gets it.

Program:

Meeting ended at 1:55pm, Hangar talk and deserts.

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:

Email stories and links.

Barry's RV9A wing under construction: by Barry Campbell

Calendar of Events

Notice of a change:

EAA 442 Chapter meetings starting the next meeting May 29th, 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.

JUNE 16-19, 2010 ----- LOCK HAVEN, PA

25TH SILVER ANNIVERSARY –

SENTIMENTAL JOURNEY CUB HAVEN FLY-IN –

WILLIAM T. PIPER MEMORIAL AIRPORT

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

SEPTEMBER 3-6 ----- RIO GRANDE, NJ

CAPE MAY COUNTY AIRPORT (WWD)

NAVAL AIR STATION WILDWOOD MUSEUM

14th AIRFEST WITH COLLINGS FOUNDATION FREEDOM TOUR 2010

FLIGHTS AVAILABE IN WWII AIRCRAFT – www.usnasw.org

609/886-8787

SEPTEMBER 25-26 ----- WEST CHESTER, PA
2010 ROTORFEST - AMERICAN HELICOPTER MUSEUM
HELICOPTER AIR SHOW
1220 AMERICAN BLVD #1 - AT BRANDYWINE AIRPORT (N99)
10:00 AM TO 4:30 PM – 610/436-9600 –
www.helicoptermuseum.org

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

Items For SALE or Rent:

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

From Emails:

You might want to forward this to the EAA Chapter. By Vince Nicely.

<http://www.flixy.com/inflatable-wing-ultralight-aircraft.htm>

Heating automotive brake cleaner can be fatal. By Richard Pike

<http://forums.matronics.com/viewtopic.php?t=68136&sid=459ef524675eba863b9801119b7d056b>

Magnificent "drunk" skills. By Bruce Campbell

<http://www.break.com/index/drunken-pilot-steals-plane.html>

Watch the video below the photos..... by Barry

<http://www.dailymail.co.uk/news/worldnews/article-1265891/Hold-think-youre-going-Skydiver-grabs-glidertail-fin-fly-2-100-metres-100mph.html>



EAA Chapter 182
DeWitt-Spain Airport
Memphis, TN.

2010 SkyMarket & BBQ
EAA Chapter 182
July 17th
DeWitt Spain airport (M01)

Come and enjoy famous Memphis BBQ cooked by an award winning competition cooking team and shop for aviation related items and parts.

If you have items for sale, please check them in on Friday, July 16th from
10:00AM to 5:00PM.

We will also accept items on Saturday the 17th from
8:00AM to 10:00AM as we are able.

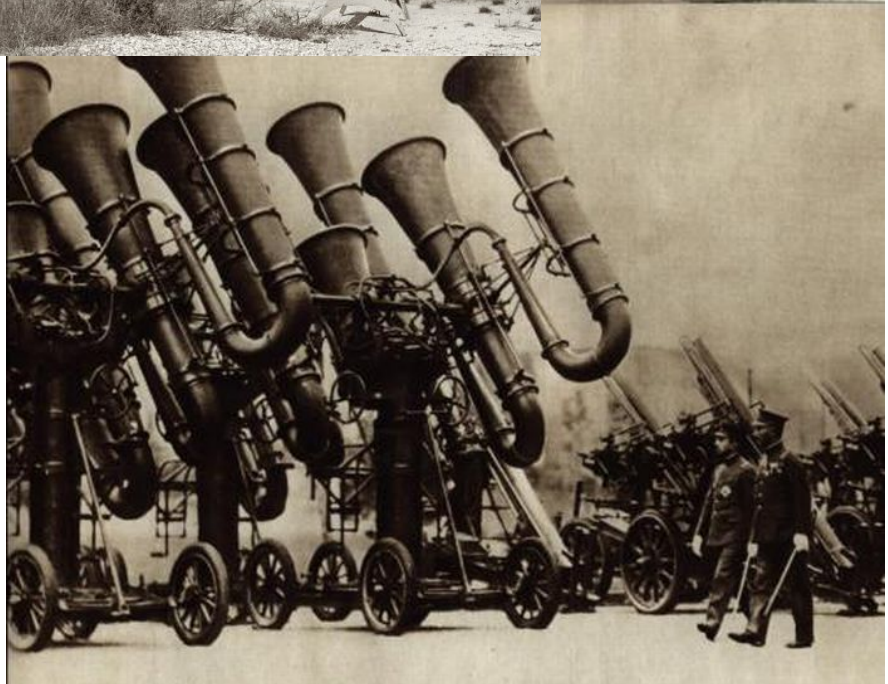
After 10:00AM Saturday we cease to accept items for sale.
All aviation related items are welcome.

- Sellers should price items in even dollar amounts.
- A \$1.00 handling fee is collectable at check in.
- Commission on sold items is 12% not to exceed \$120.00.
- All items must be removed from Chapter 182 hangar by 4:00PM Sunday, July 18th.
- Checks for sold items will be mailed (less 12% commission) within 14 days.

More details available on the FAQ & Consignor Agreement pages at the
EAA182 Web Site: www.eaa182.org

Before Radar How Were Air Attacks Detected?

With old time hearing aids!



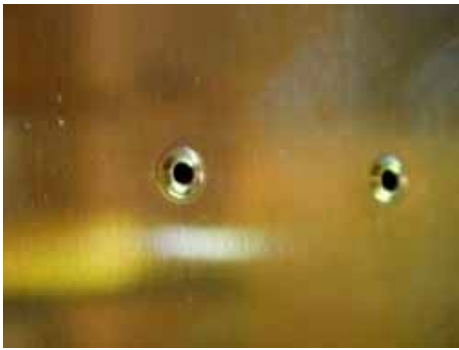
Barry's RV9A wing under construction: by Barry Campbell

Well, I have started the leading edge for the left wing, and the z shaped brackets for the fuel tank baffle.

I ordered a rivet gun dimple tool, I know some think it takes longer, but hey I am retired. Here is a test piece

I used to try it out. Worked great, so I dimpled all the holes in the skin. I had to go out and get some additional

Common finish nails for the tool, as they do break off after a few dimples. Oh, and it smarts if you are not ready for it.



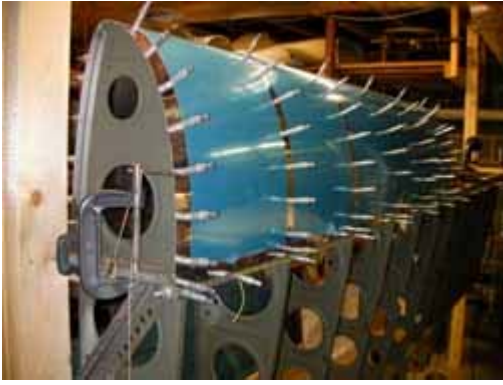
I followed a tip from another web site, and clecoed the ribs near the tip before putting it in the fixture that Greg loaned me.

Here it is in the jig. I used a piece of Delrin rod in the tip with a clamp to draw it tight before drilling the holes in the doubler strip, it worked great.



Here is the assembled leading edge on the spar. I marked the doubler where it hit the spar, and trimmed it to fit. I also had

Already notched the inboard rib to miss the spar rivets.



I decided to work on the fuel tank baffle and z brackets next, so I used the drill jig provided to locate the first hole in each

Leg. Once they were ready, I clecoed one at a time, squared with the baffle, clamped it before drilling. I will up date you

On the progress in the next Propwash.