

**Important
Upcoming
Items:**

1. **Sunday Meeting DEC 18th**
2. **Update on fund raising for the Legal Eagle and progress report.**
3. **Third thursday burger burn at Doug's hanger. Jan 19th-2012**

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EAA CHAPTER 94 MINUTES AND NEWSLETTER

VOLUME 2011, NOTES -9

PAST MINUTES AND NOTES OF INTEREST- NOT PUBLISHED

EAA Chapter 94 Monthly Meeting

September 18, 2011

The annual September Potluck and Meeting was held September 18, 2011, at Forest City Municipal Airport (KFXV), and hosted by Dick and Theresa Trimble. Broasted chicken, pulled -pork, and beverage was provided by Dick and Theresa, with those attending bringing a side-dish and dessert. Dinner started at 1pm, with short meeting following at 2:30pm. Nineteen members, spouses, and guests attended. Thank you to Dick and Theresa for hosting.

Minutes

The monthly meeting was called to order by Ken Asbe at 2:30pm. Motion to waive reading of minutes from previous meeting was made by Craig Draves, with second by Curt Miller. All approved, and motion was passed. Bill English gave treasurer's report. Motion to approve treasurer's report was made by Myron Leraaen, with second by Craig Draves. All approved, and motion was passed.

Old business

Ken Asbe gave a brief report on chapter hangar. The roof tin has been installed, with ridge cap and some edge time yet to be put on. There is still some tin siding to put on the west gable end.

Class project update

Ken Asbe also gave a brief report on the Clear Lake High School project. The Clear Evening Lions have donated \$1000 directly to the school for purchase of the computer-aided drafting (CAD) program. This will allow the class to have ten computer stations for the CAD software. Ken also presented plans drawn by Scott Weinberg for the fuselage, fuselage materials schedule, and plans for a metal wing-rib jig. Ken also thanked all those who have come forward to help with this project.

New Business

No new business to report.

Announcements

Myron Leraaen mentioned the passing of Amos Wood, a longtime member. Those who knew him passed along a few stories remembering him. Theresa Trimble mentioned that it would nice if someone could do a fly-over for the funeral.

Guests

Vi Kapler, member of Chapter 100 in Rochester, MN, attended. He originally joined Chapter 94 six months after it was founded, and was president during the 60's. He remembered that meetings were at one time held in an old chicken coop on Albrecht Brothers farm by Rudd. He is currently working on a Peitenpol.

Motion to adjourn was made by Craig Drave, with second by Morris Trimble. All approved. Meeting adjourned approximately 3:15pm.

Next Meeting

The next Chapter 94 meeting will be October 16, 2011, 2pm, at Roger Mulcahy's workshop, located on his acreage/airstrip near Floyd, IA. He will have a Harmon Rocket project that he has been helping someone build.

Please note my new email address, Bill

english.eaa94@mediacombb.net

Three months of minutes of meetings enclosed.

Sunday Meeting @ Mark Holt's Hanger MCW

2:00 pm Airstrip on location.

EAA Chapter 94 Monthly Meeting – October 2011

The monthly meeting for EAA Chapter 94 was held October 16, 2011, and was hosted by Roger and Judy Mulcahy at their home near Charles City, IA. Meeting was called to order at 2:15pm, with 13 members attending.

Motion to waive reading of minutes from September meeting was made by Craig Drave, and seconded by Dave Eastman. All approved, and motion was passed.

Treasurer's report was given by Bill English. On 10/16/2011, there was \$500.99 in checking, \$2163.01 in savings, \$5339.16 in Legal Eagle/Class Project checking, and \$25.04 in Legal Eagle/Class Project savings. Outstanding balance on hangar loan is \$7287.54. Motion to approve Treasurer's report was made by Myron Leraaen, and seconded by Dave Eastman. All approved, and motion was passed.

Old Business

Class Project

Ken Asbe and Scott Weinberg gave a brief report on their trip to Lee's Summit, MO, to visit with Joe Engelman and view his Legal Eagle XL. Joe received an Ultralight Honorable Mention plaque for his Legal Eagle at Airventure 2011. Scott also spoke about the plans and the changes being made to the original (taking a vague set of plans and redrawing them so that there is no question as to what a builder is looking at). Ken mentioned that Dean Snyder Construction is using their large-format printer to print wing-rib jig plan, and that Mike Lester, the Clear Lake H.S. shop teacher, has the Solidworks CAD program up and running. Discussion followed about various engine options for the airframe.

Hangar

Ken Asbe made mention that the east gable-end has been painted, and that the west end still needed to have tin siding installed. Bill English mentioned that Marquart Concrete Products of Clear Lake would be donating concrete pavers for a patio and sidewalk. [note -the pavers have been delivered to the hangar]

New Business

Ken Asbe mentioned that the Clear Lake Middle School, along with the local AEA, were interested in incorporating the Young Eagles program as part of a middle school aviation program that would involve approximately 100 8th grade students. More information to come later.

Announcements/Projects Roger Mulcahy spoke briefly about the Harmon Rocket project that was sharing the meeting space. It is owned by Les Brunz, who lives in Nebraska, and travels to Roger's shop weekly to work on it, usually Saturday, Sunday, and Monday.

Tom Barter passed on a helpful discovery – a 50/50 mix of acetone and ATF (automatic transmission fluid) makes a great penetration fluid to help loosed stuck and stubborn bolts.

Eugene Nikolas announced that he has many J-3 Cub parts for sale, as well as a 65hp Franklin engine, and 90hp Continental that needs ½ a case. Anyone interested can call him @ (641)723-3862.

Adjournment

Myron Leraaen made a motion to adjourn the meeting, and Scott Weinberg seconding. All approved, and meeting was adjourned at 3:20pm.

Post-meeting lunch of ham sandwiches, chips, soda, and bars was provided courtesy of Judy Mulcahy. Thanks to Roger and Judy for hosting our meeting.

Did you know? The start of EAA

On Jan 26th, 1953, 31- like minded aviation enthusiast got together and decided to form what has now become the EAA. Everything that the EAA has become started with that one evening.

Paul B's first plane was a damaged condition Waco Primary glider, that he taught himself to fly in. This was towed across a vacant lot by auto power. A high school teacher gave him this plane. Still as a teenager he worked hard to maintain a OX-5 American Eagle going.. What he was working on at the time of the EAA formation was a 1938 T-craft he bought for \$50 sans engine. He turned this into a single place clipped wing 85 HP bird. He did this amongst many who where hanging around what was then the Milwaukee Lightplane Club group that had disbanded a few years earlier.

From the editor:

I have started a yahoo group site for all of my design work and other related aircraft work. Many of you are already connected to many yahoo groups, you can join this one as well and when updates of the Legal Eagle build project happen, you can see these update posted and follow along.

This is contained under the "files section" on my site listed under Legal Eagle XL

You can get there fairly quickly by going to

<http://groups.yahoo.com/group/IronDesign/files/Legal%20Eagle%20XL%20Case%20Study/>

And then signing in.

This looks to be a fairly easy task to complete for all and has been working well for me to make updates, ext, without lots of web site work.

I think this was also going to be followed by a face book page, or a some other form of web site, but I have not received information to these locations.

You can consult our web page editor for further information, he is listed on the front page. (Adam)

Thank you, Scott Weinberg.

On the Legal Eagle aircraft build project. We are working on material package list and have the brakes , wheels, tires and axles on hand. Steel amounts are known, a feasible rib layout fixture is at hand, wood package on its way and possible contracts for some parts requested to made by the school for others. If your at all interested in the purchase of the Project upon completion please talk to Scott W. or Ken A.

Doug's Third Thursday Burger burn– Jan 19th- 2012 and each third Thursday of the month.

If you have never been, it is really simple, fly-in or drive in to the Mason City Airport. Cars park on the south side of the Rozendaal Hangar . We have paved parking up by the fuel tank farm if you prefer to fly in.

Bring something to throw on the grill, something to drink, and a dish to pass. If you are flying in and that is a problem, fear not, we always have plenty of food! Oven for Pizza, finger food has been great.

We light the grills around 6 pm.

If you drive and need through the gate, call 641-425-5432 and we will let you in.

No speeches, no meetings, just fellowship and good food with other flyers.....

Everyone is welcome; pass this along to your friends or EAA chapter mailing list

IN August, we had P-51 flights with 2 local guys getting a ride, planes leaving smoke, wall to wall tables with the best selection of food in any hanger on Thursday night. Right down to steamed crab/sausage with Mohitios (spelling, but cups with leaves, lemons, juice extracts, spirits with unknown ingredients topped with ice) Where else can you go for such a diversity of events, people and fellowship/?

<http://www.facebook.com/burgerburn> face book page.

Great news:

The Chapt. 94 hanger is now being occupied by paying air-planes again.

A huge thank you to Ken Asbe for doing a great deal of the work and orchestrating the balance of what he didn't do.

11-20-2011 meeting at Joel Busemans Elavator shop. EAA 94

9 members and two guest present.

Ken Asbe opened the meeting by having Scott Weinberg read the minute from October (*posted in this newsletter*) Motion to accept those minutes by Kurt Miller, Jay Schrage 2nd, passed. Scott W. then read treasurer report, discussed additional funds coming in. Motion to accept by Eldon Gast, Kurt Miller 2nd, passed.

Old business:

Hanger– Ken Asbe talked about pavers that were delivered for north side of hanger and that before installing a skid loader would be required. When work transpires for the paving, help would be needed. He will also talk to suppliers about required sand/gravel. Also noted that very little painting is left to be done.

Scott and Ken talked about some of the work that has taken place at the school build **project of the Legal XL**. Some expressed that perhaps this is moving along slower than expected. Discussion followed *side note: since the meeting, Ken, Scott Weinberg and John Backer spent a day at the school. In that one day, we completed one fixture, tacked on the tops to two others, cut all the gussets for 1 rib and actually made a rib from a set of fir strips that were cut out by John and Ken at the school The strips are for the kids to learn out the material is to be cut for each rib. Saving the spruce for the real ribs. It has since been decided that anyone, anytime that would like to go to the school to assist will be welcome. I am working hard on getting these plans to the point where few additional questions will be forth coming on the build...but have a long ways to go. To be blunt, the plans assume that the kids know what the parts are called, how they are suppose to mate to each other, and what there function is. This is a bit much to ask of any first time builder. We will get through it. But have a ways to go.*

Ron Meinhart bought a Cess 140 and decided it would require a full rebuild. Rather than investing the time and money for this it was requested to be brought up to the club to see if we wanted it as a donation. We talked about the plane and parts cost and it was decided to accept the offer.

Other projects:

Joel Buseman showed the excellent progress on the Pitts Model 12 and announced the birth of new daughter, Piper Jean.

Gifford Holm talked about his RV1, he is from Lake Cornillia. He had some excellent photos for this airplane.

Jan 28th is the date for the Annual Christmas party. At the VFW in Clear-Lake. 5:30 social, 6:30 supper. Speaker to be announced.

Election of Officers: Voted on by unanimous ballet were Ken Asbe for President, Dave Eastman for V-pres. Bill English for sect/treas.

Board of directors will be voted on at Dec. meeting. Terms ending are:

Eldon Gast ebgast@hotmail.com (10-11) Doug Rozendaal (08-11) Alan Schmidt (08-11) Please contact if your interested by Sunday meeting time. We have Craig Draves will to run for 2 year term, Doug would do another term and open floor for anyone else. Alan?

Metting adjourned by motion from Eldon Gast, 2nd by Jay Schrage.

Dec. Meeting will be at Mark Holts hanger, Dec. 18th, 2:00 pm

Submitted by Scott Weinberg

Dues for 2012 will be accepted during Dec and Jan meetings as well as the rest of the year.

There are a fair bit that never paid from '09,'10, '11 Now is the chance to get caught up or start anew!

**Updated photos in place— please follow directions below:
Latest new photos are of the young eagles and Pilot listings.**

Photos: Please note a neat new way to view past events in our photo section. This is a better way to showcase more photos each with a description. Here are the steps to follow to see them. And they are simple!

Hit this tag: <http://photobucket.com/> Then in upper right hand corner **username box eaa94** For **password type eaa94show** then hit **Login** On the left you will see any one of the events...with photos.

Pick the event and then pick **slideshow** and you should be able to see everything. This works really well.

Those of you with EAA 94 photos, I can send directions to load them... it is just two more steps than above and also works really well. Please do ask... and I will help you.

There are lots of events again for the balance of the year, please do send any and all photos to me that you would like on this photo site. WE can put into categories from airplanes sitting, flying and the like, right down to rivets and tire stems. With your help this can be a great grouping of photos.

Why pay dues?

Your club has been doing some great things, with more members than many, more flying planes than most and the list goes on. We held the largest young eagles event in Iowa last year. We exposed more aviation related material to the kids than any other young eagles event.

We have been apart of a declining population of flyers with a upbeat group of members and this can only take place with new members and ideas. By being a bit more involved with the group carries this on even further.

We have some great things coming down the line with the hanger project, possible high school class start up of a flying aircraft build project, revived interest in helping members get back to flying with lower cost planes.

Such a diverse group we have from Airline 1st officers, Corporate Jet pilots, ultralights to twin engine classics. WW2 type aircraft pilots to turbine pilots and everything in between, just a fantastic array of experience. Certainly worth being a part of.

EAA 94 DUES PAYMENT FORM

DUES \$15.00/YR JAN 1 TO JAN 1 each year.

Name: _____

—

Address: _____

Phone number- (snow list calling) _____

Email address (printed please) _____

Dues for () 2008 () 2009 () 2010 () 2011 () 2012

Submit to -

EAA 94

Bill English

-3385 Saratoga Court Mason City IA 50401



The above dues notice was mentioned that I have not been posting this every month and that is true. So from here on out it will be an integral part of your newsletter just like the photo page notice items.

Dues have been and always will be considered due in Jan each year. Starting next month, unpaid members will just receive meeting notice with no updated minutes or agenda.

To:

DEC 18—Third Sunday of the month Meeting
Mark Holts Hanger-MCW
2:00 pm Meeting planned. Airstrip at location.
Might be a “ old” new bird there to look over.

<http://eaa94.org/> Is the connection present for the EAA 94 Web site

<http://www.facebook.com/burgerburn> Burger Burn Facebook page
Hosted each month by Doug R. (see inside) 3rd Thursday.

The Legal Eagle build project will always accept donations to the project, this for labor or expertise or funds. Please contact any on the board as listed on the front page header

Not many project or class studies can tote life building experience, with on going improvements with little to no cost to school system or surrounding enterprises .