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EAA CHAPTER 135

Ankeny/Des Moines, IA

November 2023 #11

Dues Due January 1!

12 month annual dues are \$20 Jan 2023 through 31 Dec 2023 Payable to Stuart Rauh 1717 East Thornton Des Moines, IA 50320 or online: http://135.eaachapter.org



Presidential Ramblings November 2023

Greetings 135 Gang

How about that October meeting - it was impressive as Dave Rees shared his story on building a Zenith 701 then learned to fly in the plane he built. Very cool - Most of us do it the other way around. Dave with some help from Dad Byron did a great job presenting and answering members' questions. After Dave's presentation on building/flying those in attendance got a hands on look at the finished bird. Exec1 staged Dave's Zenith in the hangar which made it a great viewing platform for those attending.

There were 22 members in attendance at the October meeting too which is what it's all about. Building, flying & fellowship with like minded people. I saw this Zenith around the airport and always wanted to know the backstory now we all do - thanks Dave for sharing your build experience.

Also, at the October meeting Ryan Rosa, Quinn Fairchild were unanimously re-elected to the board while the same vote included Ryan Brosz as our secretary relieving Marc Broer to focus on the newsletter, and Rick Ross filling the remainder of the Vice President's term currently held by Brant. Ryan B and Rick R can look forward to jumping in with both feet January 2024.

Since our November meeting will be with IAPG at the Goldstar Museum in Johnston. Short business meeting at the IAPG gathering if needed. As of this writing time and program TBA for IAPG meeting.

Saturday, Nov. 18th, 2023

4:00pm

IAPG Meeting at Gold Star Museum in Johnston

Program is FAA Faest Team on Normalization of Deviation Bias. Supper catered by Cactus Bob BBQ

Look for that information soon.

The December meeting is our Christmas gathering. Brant is the chairman - information soon - look forward to an enjoyable evening. I do know there will be giveaways i.e. door prizes.

Prior to the October meeting Ralph B and Mike G volunteered at the lowa historical museum to answer questions regarding the two historical aircraft that they helped clean and prepare for public display. Those aircraft are Curtis and Benoist.

Lastly, let's talk about the Young Eagle fly -Chariton event, we flew 35 kids, and at fly lowa in Knoxville on September 30 we flew 57 kids. All had big smiles as they left the airport. Thanks to those pilots that lent а helping Coincidentally, we build Young Eagle credits for our chapter. These credits are used to defray costs when sending a young person to attend an air academy in Oshkosh. If you recall from a previous ramblings we donated our credits to chapter 675 since they had a student signed up to attend Air Academy and we did not - so rather than lose our credits the board donated those credits to 675. It was a win-win for both chapters.

Fall is in full swing if you're parked outside overnight check for frost. Here's a refresher on frost.

• Frost the size of a grain of salt, distributed as sparsely as one per square centimeter over a wing's surface, can destroy enough lift to prevent your plane from taking off.

- Frost can reduce your wing's max lift by 30 percent or more.
- It can also reduce your wing's critical angle-of-attack by several degrees.
- Because frost disrupts airflow over your entire aircraft, it can increase drag by up to 40%.

Keep smiling and flying Till next time Blue skies and tailwinds AJ





Minutes of the Board Meeting 10/14/23

Al Hummel called the meeting to order at 4:45 PM. There were 11 members present.

Marc re-capped the minutes from July. Stuart Rauh gave the treasurer's report. The trailer registrations have been paid.

Al discussed program ideas. Also Al reported receiving a phone call on the motorcycle.

Scholarships: Dave Kalwishky reported that the two recipients have not used their money, and their accounts will be inactive and closed by December 31, with the funds returned to our chapter. Jacob Greenfield reported very little contact with the recipients. Stuart and Al will compose and send letters to the scholarship recipients, explaining their forfeit of the \$1,500.00 if not being used by the end of the year.

Christmas Party: Brant has scheduled with Buffet City, reserved for Saturday December 9th, 6:30 PM. 8801 University Avenue, Clive.

After some discussion, Ralph Briggs moved, and Marc seconded, to have a Crazy Santa game with \$20.00 gifts, and also door prizes of

\$50.00 cash, \$25.00 cash, plus other items. Motion passed. There will be an ugly sweater contest, no prize

Novembers' meeting will be held with IAPG, tentatively on November 18th, at the Gold Star Museum in Johnston, details to be announced.

Al reported receiving from National, some information on "Aero Educate" STEM program.

Brant moved to adjourn, seconded by Quinn, meeting adjourned at approximately 5:30 PM

Regular meeting opened at 6:00 PM. 22 people were in attendance. Dave Rees gave a program on building and flying a Zenith 701 airplane.

Elections were held, results – elected were Rick Ross to fill Brant's term for one year. Ryan Brosz for a 2 year term as Secretary, Marc Broer 2 year terms as newsletter editor, Quinn Fairchild and Ryan Rosa each for 2-year terms as board members

minutes submitted by Marc Broer





News from the FOGZ

The good news: We had a great day for flying Friday, October 20, and 12 of us gathered in Ames with Dirk, Marc, Robert, and Wayne providing transport to Hy-Vee West for a good breakfast.

Young Eagles at Knoxville

Fifty-seven kids were flown by 7 pilots after their aviation camp activities at the Knoxville Airport event on Sept 30. The Fly Iowa/ Air show/music concert seemed to be well attended. We turned away at least 10 kids as the registration was full so there will be another event to get them flown.

Alan Core





Boone Area Pilots' Association Chili Feed Oct. 7

Chapter 135 members who participated in the chili feed







More from Marc Broer's Orkney Friend Robert Foden Printer/Aviator/Collector/Historian

Iowa DOT Calendar of Events

SATURDAY, NOVEMBER 4

Independence Municipal Airport (IIB)

Chili Fly-In

10:30 a.m. - 1 p.m.

Pilots-in-command eats free

319-777-9488 (Joseph VanHook)

Email: annabelle@fly-iowa.com

Website: fly-iowa.com

Harlan Municipal Airport (HNR)

Chili/soup Fly-in 11 a.m. – 1 p.m.

Free

712-744-3366 (Scott Pigsley)

Email: spigsley@cityofharlan.com

FRIDAY, NOVEMBER 17

Clinton Municipal Airport (KCWI)

Fly-in Cookout Starts at 4 p.m.

563-244-4770 (Matt Reed)

Email: matt.reed@fly-iowa.com facebook.com/ClintonFlying

Here are some more photos of Robert Foden's collection of airline models and other memorabilia Robert has in his print shop in Kirkwall, Orkney, Scotland. It takes up about half of his shop. He has also made some YouTube videos: "You ought to Take a Norwegian to Show You" the story of Tryggve Gran: "Robert Foden tells the story of the first flight across the North Sea, made by the Norwegian Tryggve Gran, who had been on Scott's doomed Polar expedition two years earlier, and managed in 1914 to make the flight from Cruden Bay to Stavanger in a Bleriot monoplane. To take off he had to clear the electric tram wires on the grassy slope that he had chosen, and on the way across the North Sea a fuel cut-out caused his engine to stall and the propellers only started up on the second tank when he was 15 feet above the sea. Amidst the rocky landscape near Stavanger he found a field, and surprise a farmer who had never seen a plane before. (from YouTube) https://www.youtube.com/watch?v=F5FO_v6iu6o

Also "First Flight Around the World – Via Houton, Orkney – 1924" "In 1924 the United States Army Air Service completed the first flight around the world, using Douglas World Cruiser bi-planes, in what was the biggest peace-time military operation in the world. Setting off from Seattle in April they flew west across the Pacific Ocean (The first to fly across the Pacific). Continuing through Asia, the Middle East and Europe and arrived in Orkney in July, landing in Scapa Flow at Houton Bay, prior to crossing the Atlantic. They continued their journey across the Atlantic Ocean then flew across the United States of America. Reaching Seattle in September. A journey taking six months, flown today using scheduled flights would now take about sixty hours." (from YouTube)

https://youtu.be/7UV3HYxoJ4E?si=Y_LsmT20IJidIJI3

Do you need a specialty tool and don't have it or it's too expensive for a one time use - check out Chapter 135 TOOL CRIB.

Establishing a tool crib for those that are building or need a special tool for a specific job or project.

If you have a tool you're not using and wish to share with fellow members just submit a photo so we can list it on our web page for the members to view. Next the member would contact you directly or through the chapter web page, borrow and return when complete. Current items available to members only:

- Flatbed trailer 20 to 24 feet in length
- Engine Hoist this is the crane style lift

- Pneumatic squeezer

- Set of scales are available to members & non members to rent.

EAA Chapter 135 is establishing a Tool Crib (network) to all members in good standing, which means you are in good standing with your Chapter 135 membership. If you are not, please go to the website and submit your dues to EAA Chapter 135. Once your dues are paid for

Program Schedule for 2023

November: Combined with IAPG December: Christmas Party

Scales Rental Info

All scale rentals require check for \$200.00 deposit. This will be returned, uncashed, upon timely return of the scale.

Rentals are for three days. This may be extended for three additional days at no charge if there are no other conflicting requests for their use, with notification by phone. Otherwise, a late fee of \$100.00 per day applies.

Chapter 135 (must be a member 3 months prior to rental date): . . .\$25.00/3days National EAA member but not Chapter 135 member \$75.00/3days

A&P or FBO rate \$125.00/3days

Copy of rental agreement available by email by contacting Stuart Rauh at stuart@rauhnet.com

Chapter 135 Officers 2023

President: Al Hummel

Vice President: Brant Hollensbe

Treasurer: Stuart Rauh.....stuart@rauhnet.com

Secretary: Marc Broer

Newsletter Coordinator: Marc Broer

Young Eagles Coordinators: Alan Core & Adam Obrecht

Board:

Ralph Briggs Mike Graber Paul Reinke Jacob Greenfield

Dave Schuler Quinn Fairchild Ryan Rosa

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