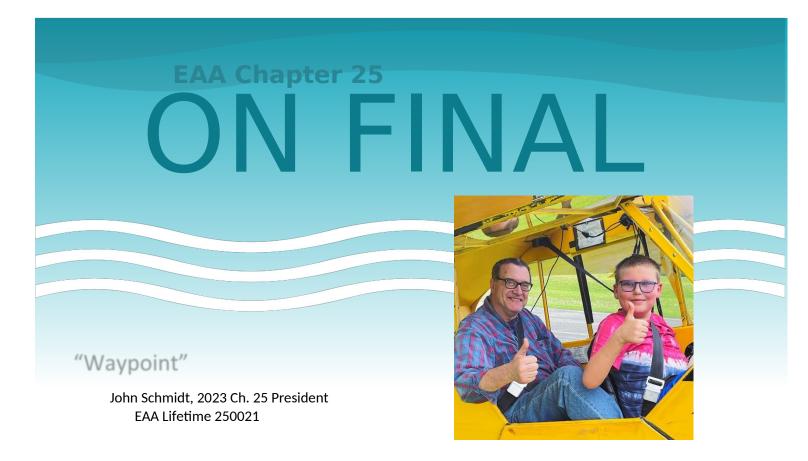
AUGUST 2024

Chapter 25's Website - https://chapters.eaa.org/eaa25



Things I noticed about Oshkosh this year.

It was another pretty good Oshkosh. I've been going for a number of years now (I still remember Schifflebein's Farm, next to the old main gate; I slept in his corn crib for 3 Oshkoshes).

This is the first time I brought a bicycle to the campground, and wow, did it make a difference in getting to the gate and saving wear and tear on my feet. I highly recommend it. This year I was camped farther away from the grounds than I've ever been, but it worked out well, a pleasant surprise. Thanks to EAA for providing bike corrals, and thanks to Mark Elliot for helping me repair my Goodwill-purchased bike.

Attendance was up this year to 686,000 for the week - good; may 'little guy' aviation grow and thrive. Maybe it's a tribute to all the different food offerings and improvements I've noticed that EAA has added to the grounds, but it didn't seem as crowded as I remember in years past. More people, less crowding? Yes, thanks.

I eat Chapter Breakfast at the Pavillion every morning, great way to start the day and give a little support to my fellow chapters. Creating this Chapter Pavillion/Breakfast program was a stroke of EAA HQ genius, and whoever thought of it should be recognized.

I saw AC Aero's liquid-cooled 0-360 Lycoming cylinders on a Legend Cub at the Legend booth. I first saw liquid-cooled cylinders for Lycomings in 2003, by a different company. I'm growing more desperate to finish just one of my projects, much less wish for something as 'out there' as liquid-cooled cylinders, but I can't help but be fascinated, and envious.

I saw 3 presentations in the Blue Barn from other chapter presidents on how to invigorate your chapter, how to grow your chapter, and how to involve youth in your chapter. The number one ingredient in common in all of these: motivated volunteers willing to take up the mantle.

One negative: I look forward every year to the Forums. I'm VERY disappointed to find out this year from the Forums Information booth that a) Forums aren't being recorded this year, and b) audio-only recordings of those Forums, from this year and previous years, are not available; I wrongly assumed HQ has the recordings, but the volunteer who used to supervise the recordings and distribution of them no longer serves. I wrote an email to HQ about this; they say that getting permission to distribute the recordings is prohibitive. Oh, well; must be present to win, I guess. I hate to see all that knowledge dissipate, without recording.

The improvement of the Ultralight area, from re-naming it to the 'Fun Fly Zone,' and including nightly spectacles of formation powered parachutes and STOL demonstrations is a similar stroke of genius of EAA staff.

After last year's Wednesday night fireworks, I thought that there was no way EAA could improve that show. Then this year's fireworks show took place, and EAA planning staff outdid themselves again, setting the bar even higher. Congratulations to HQ on an outstanding, wonderful fireworks show.

Other observations:

EAA Founder Paul visited Chapter 25 years ago; he was in his eighties. I remember, after the meeting, watching in horror as The Greatest EAAer Of All Time bent over and picked up a styrofoam cup off the floor that someone had left; 'Oshkosh Rules' ingrained in the man. I found myself picking up a lot more papers and items off the Airventure grounds this year than I have in years past. I heard the announcers talking about 'Oshkosh Rules' on the PA a few times during the week, but it didn't seem to permeate the ethos of the event attendees as I remember in the past; hmmmmm.... I don't have a solution, other than to be an example for others, and to ask that 'Oshkosh Rules' be more frequently shared with newer attendees.

2

Paul used to make it a habit of reading EVERY chapter newsletter. Think about that.

I see that our friends up at Princeton, Sharon Sandberg and Duane Kruse, are starting another school year of their Flight Expo program. Their dedication, fund-raising, and enthusiasm is something every member of this chapter should envy - and emulate.

EAA chapter 25 made \$100 by renting our pancake cooker out to EAA Ch. 54 at Lake Elmo for their event 2 weeks ago. Not only that, but ch. 25 pancake cooker builder/creator Alan Knutson was there on Sunday morning, watching over the use of his creation, *AND* he showed up to Ch. 54 the night before to help them get it set up! Way to go!

In this newsletter in coming months you'll see a letter written by Noah Reardon, our first James Ray Scholarship winner. Noah, now 20 years old, called me on August 15th, saying that he had just passed his Commercial Multi-Engine oral (2 hours), and was hoping to finish the checkride soon. He will earn his CFI next, and he's been talking about giving his Dad dual instruction for the private license, son instructing father - WOW! What a lifetime family memory that would be!

Our speaker this month is Tom Berge, local RV flight instructor and 2-time RV builder; I've worked to get his presentation before us for over a year. I'm looking forward to it.

John Schmidt EAA lifetime 250021

AirVenture Oshkosh 2024 - Another Record Year!



2024 AirVenture Young Eagles Blue Barn by Mark Kolsar

Another AirVenture, 686,000 in attendance, parking records broken (twice), 17 million social media video views, 98 countries represented and membership has grown to more than 300,000. The weather cooperated, Chapter camping again proved to be popular as did the Chapter pancake breakfasts also breaking records. One of my personal highlights was visiting with a number of U.S. based EAA Chapter leaders and members as well as those attending from around the world. New friends were made and many ideas exchanged.

For this special week the EAA Blue Barn serves as the destination and go-to resource center for EAA Chapters, Young Eagles, Eagle Flights, Flying Start, Flying Clubs, VMC/IMC, Ray Scholarships, Chapter Roster management and AeroEducate. There are numerous Forums,

displays, audio visual information displaying successful ideas and projects being implemented by Chapters across the Country as well as national Chapter Award winners.

All the EAA Chapter resources to help grow local Chapter membership and engagement are on display for a "hands on" experience as well as knowledgeable people to answer questions. Many programs have been updated and are effectively packaged as member programs in a box. The materials made available include Power Point slides to host a Chapter activity ... no need for Chapters to reinvent the "wheel." EAA will assist in signage and marketing the event(s). The Young Eagles Build and Fly Program, Young Eagles Workshop in a box, Flying Start are a few of the many opportunities enthusiastically welcomed by Chapter Leaders across the Country. In addition, legal, financial and insurance experts were available for one-on-one consultation.

Several Chapter 25 members visited the Blue Barn and attended one of the many forums as well as having an opportunity to mix with fellow Chapter members from around the world to share best practices. Chapter Young Eagle coordinators had an opportunity to use the beta version of the new Young Eagle online registration platform. We received a lot of good feedback. In addition to organizing Young Eagle events many new features will be rolled out in the future to help Chapter officers better manage local activities.

The AeroEducate Program continues to expand with significant sponsorship from United Airlines, Siemens, and Airbus. Look for a future announcement regarding additional support from United. Currently there are more than 19,000 AeroEducate members and growing. This age based, online educational program is free and available to students, teachers, parents, Chapters, and home schoolers wishing to introduce students from kindergarten through high school to aviation-themed activities and resources. It is designed as a tool box of free educational resources.

Visiting Chapter members registered for an opportunity to win a Lincoln TIG welder. This year the welder went to Chapter 1314 from New Hampshire. Young Eagle pilots registered for the opportunity to win one of six Lightspeed Sierra noise canceling headsets. I had the pleasure of awarding one of the headsets to a pilot from Albert Lea that occasionally fly's Young Eagles for

Chapter 25.

The Cleco Contest was a huge hit. The speed of some of the contestants surprised even the most experienced aircraft builders. In the foreground you can see the coveted trophy.

The Ray Scholarship program is proving to be the success that Jim Ray would be proud of. The program reached the milestone of 500 young people having received their pilot license. Ray Foundation members were on hand to share in the celebration. This program turned the success of attaining a pilot license from 20% over 80%. These young people and their mentors are impressive! Because of EAA's success with the program the Ray Foundation raised their financial commitment to \$1.8 million. Due to the success of the program the Ray Foundation increased financial support for a second Chapter scholar by increasing the match from 50% to 75%.

In addition, the Ray Foundation provided a flight simulator for the Blue Barn. Currently the simulator is in beta testing in various locations across the country. The plan is for the EAA to eventually offer this simulator package to Ray Scholar Chapters in an effort reduce the time it takes a student to obtain their pilot's license.





The number of Chapter signs continues to grow as more posts were needed to attach the new signs.

The response has been outstanding! Here again the competitive nature and creativity of Chapters was in full display. AirVenture 2024 debriefing and planning for AV 2025 will begin shortly. You can be sure that the Blue Barn will once again serve as the go-to place for Chapter members to visit, share ideas, attend forums, Young Eagle, and Ray Scholarship resources plus many other tools to help grow Chapter membership and member engagement. Hope to see many of you next year at the Blue Barn!

Mark Kolesar Co-Chairman, Blue Barn EAA Lifetime Member Chapter 25 Member

Chapter 25 at AirVenture 2024 by Pat Halligan

AirVenture 2024 is history, but not without more wonderful memories. The chance to camp with so many Chapter 25 members was wonderful. I had the pleasure of riding to OSH with, and taking turns driving Jerry Schiroo's forty foot motor home. Mike York arranged all the campers, as they arrived, into a rectangular setup, with a large open area in the middle. That gave us a chance to set up lawn chairs in a large circle and visit in the early morning and late into the evening, plus plenty of room for everyone to gather and share the evening meals.



Speaking of evening meals, Danny Strehlow and Reggie Roorda planned the menus and cooked the evening meals on Sunday, Monday, Tuesday and Wednesday. An example was Monday evening. They fixed fish tacos, with chips and salsa, salads, and dessert bars. The fish was halibut that they caught, in Alaska, this summer. Thanks, Danny & Reggie from all of us participants.

Our chapter was assigned a camping area that was farther away than past years. Our course, like typical pilots, we complained about it for the first day, or two, but after walking to the show entrance or riding a bike, we realized none of us were going to die traversing the added distance. As a matter of fact, it did me good to walk the extra distance, especially after an afternoon A & W root-beer float.



Greg Cardinal and Bob Poore's Pietenpol's at OSH.

My roommate from Air Force undergraduate pilot training (UPT) drove up from Memphis, with his wife, and we spent time rehashing the good old days. Things like 2 and 4 ship formation flying, or our

supersonic "boom" ride, etc...It's been 45 years since we shared an apartment at Reese Air Force Base in Lubbock, TX. I can remember some of the flights like it was yesterday, but on the other hand, I can't remember what I had for lunch, yesterday. LOL

AirVenture was great, as always. Visiting with vendors, looking at airplanes, attending seminars and watching the airshow. I was jealous watching those 24 year old "kids" flying F-22's with

the afterburners lit. Boy, would it be fun to be graduating from UPT and get that airplane for an assignment. Grab my helmet, put on my G-suit and strap me in!

The University of North Dakota had an aerospace alumni get together on the outdoor balcony, of the Hilton Hotel, on the north side of the field. Visiting with old friends and making new ones, plus watching the night airshow was spectacular.

My wife and I have a plaque on the wall, at our lake home that says...We didn't know we were making memories, we just thought we were having fun. That is exactly what AirVenture is about. Having fun, making memories!

Minnesota Aviation Hall of Fame SPRING INDUCTION BANQUET APRIL 12, 2025 MYSTIC LAKE

HALL OF FAME NOMINATIONS. There are many people in our aviation community who are worthy of being memorialized by induction into the Minnesota Aviation hall of Fame. You probably know one or two who have impressed you with their commitment to making Minnesota the best state to fly in. Or, have shed good light on our state aviation system. That includes the grass roots people who teach flying, the mechanics who maintain our business, corporate or sport aviation aircraft, the fly-in resort owners, the men and women who work in the control towers and other ATC facilities, and many others. Why not put in a good word for them? It is a singular honor to be inducted, and it is a similar honor to be a nominator. The deadline for submitting candidates for the Class of 2026 is November 30th. A good biographical summary, a clear mug shot, letters of support – the details are clearly stated on our website. In fact, we think we have a super website and Facebook page. The website has thumbnails of every person previously inducted. Read over some of them, they are truly fascinating. They will give you some idea of who is eligible.

https://mahof.org/

Build Updates

Glastar - engine mounts corrected

Thanks to Chapter 25 member Phil Martineau, the engine mounts are now correctly installed. Top mounts have large washer. Chapter 25 has a rich resource in our membership for answers to build issues.





Hatz Project – powder coating interplane struts by Kevin Knutson

There are a number of wing parts that need powder coating but are physically longer than can be conveniently done with my current setup. My IR panel heater is good for objects up to three feet, but these parts are four feet and a few a bit longer.

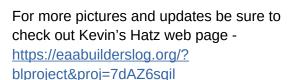
The parts include the fuel selector torque tube, the aileron pushrods form the cockpit to the idlers, the aileron jury struts and the six members of the wing interplane struts.

The powder coating "paint booth" was simply a longer cardboard box taped together.

Heating the parts presented the problem since some were a foot longer than the IR heater. I had an old dual-lamp halogen floodlight, each of which had a 500 watt element. These things put out an enormous amount of heat when operating, so I figured to use them to make up the difference. I put one at each end of the IR heater and easily covered the roughly four foot lengths needed to cook. Though the lamps put out some heat, they weren't as efficient as the IR heater and needed some aluminum foil wrapped around the ends to keep the temps up beyond the heater's reach.

Another heater would have been the right answer, but this is what I had available ... Seems to have worked out okay.







Upcoming Fly-Ins

Paynesville 2024 Airshow

Aug. 24, 2024 9 a.m. - 5 p.m.

Paynesville Airport KPEX

Follow us on Facebook at Friends of the Paynesville Airport or our website PEXfriends.com.

Contact: Thomas Fread at Thomas.fread@gmail.com

Fillmore Co Fly In Breakfast

Aug. 24, 2024

8 - 11 a.m.

Fillmore Co Airport KFKA at Preston, MN

Enjoy a delicious breakfast, provided by B & B Bowl. Breakfast \$10, kids under aged 8, \$5.

Contact: Brent Kohn 507-951-7451

Luverne Airport Fly-In

Aug. 24, 2024

8 a.m. - noon

941 S Hwy 75, Luverne, MN 56156

Join us for an all-you-can-eat pancake and sausage breakfast. Then stick around to watch the airplanes, look at the cool cars and air ambulance, watch the skydivers, play on the inflatables, and enjoy free Young Eagle airplane rides for ages 8-17 (weather permitting).

Additional info: cityofluverne.org/airport Contact: Mandy Van Grootheest 507-449-9923

Owatonna Cap Fly-in / Drive-in Breakfast

Aug. 25, 2024

7 a.m. to noon

KOWA - Owatonna Degner Regional Airport

Come enjoy your Sunday breakfast with us at the Owatonna Airport and support our local Civil Air Patrol squadron and cadets. We'll have French toast, airplanes, classic cars, motorcycles, a silent auction, and a special appearance by the Commemorative Air Force. This event is open to the public, filled with exciting aviation activities, with the breakfast served by the Owatonna Composite Squadron Civil Air Patrol. All proceeds will benefit the CAP.

Website; Contact: MN132.CAP@Gmail.com

Annual Roland Klamar Fly-In /Drive -In Pancake Breakfast

Aug. 25, 2024

7 a.m. to noon

Grygla MN, Airport (3G2)

Grygla Lions Club sponsored pancake breakfast. PIC eat free. Everyone welcome.

Contact: Brent Klamar, 218-689-4364.

EAA 1658 Annual Sweet Corn & Brat Fly In, Drive In

Aug. 31, 2024

11 a.m. to 2 p.m.

Glencoe Municipal Airport (KGYL)

Glencoe, MN

Serving sweet corn, brats, famous prepared sauerkraut, and cookies. Meal tickets in advance: adults \$12, at the door \$15, under age 12 \$10, under 3 free. PICs eat free. Welcome antique tractors and classic cars. EAA Young Eagle airplane rides 8-10 a.m., online registration only. Drawing for free airplane rides. Contact information: Jim Andrews at 763-218-9568 or Stuart Selchow at 320-583-8367

Shell Lake Airport Fly-In Drive-In Pancake Breakfast

Aug. 31, 2024

7:30 to 11 a.m.

Shell Lake Wisconsin Municipal airport, KSSQ

Annual Shell Lake airport fly-in drive- in pancake breakfast, held in conjunction with Shell Lake Town and Country days celebration. Pancakes, sausage, beverage. Adults \$10, children 5 and under free. Contact information: Robert Rand, 715-416- 2911

September

New Ulm Lions Fly-In Pancake Breakfast

Sept. 8, 2024

7 a.m. - 12:30 p.m.

New Ulm, MN Municipal Airport (KULM), 1617 Highway 14 W

Supporting the sight, hearing and diabetes Impaired. Serving all you can eat pancakes, sausages, apple sauce, coffee, milk and juice. Adults advance \$10, at the door \$11. Children 5-12 \$4. Children 4 and under free. Free breakfast for all fly-in pilots.

Contact: Bob Schirlinger, 612-501-2719, bbschir@comcast.net

Le Sueur Lions Annual Fly-In or Drive In Pancake Breakfast

Sept. 8, 2024

8 a.m. - noon

Le Sueur, MN Municipal Airport (12Y) Le Sueur Lions invite you to our annual fall fly-in pancake breakfast. \$10 for Adults, \$5 for 12 and under school aged, pre=school free. PICs eat free also. Menu includes pancakes/blueberry pancakes, sausages, coffee, milk and juice. Real maple syrup is also available. Come and enjoy your morning with us and help support the great things Lions do in our community. Will have games to play for both children and adults. Contact: Brian Barnard, Le Sueur Lions Club, brian4991@msn.com, 612-756-4455

2024 Grass is a Gas Poker Run sponsored by Brainerd EAA Chapter 1610

Sept. 14, 2024

7:30 a.m. - 1:30 p.m. KBRD Brainerd, MN

Start and finish at Brainerd, fly to four grass strips in northern Minnesota, play your hand when you return. Great prizes for best three hands and many, many prizes by drawing. Registration opens at 7:30 a.m., briefing at 8:15 a.m. and return to Brainerd by 1:30 p.m. One hand per person, max of two hands per aircraft. Strictly limited to 52 total hands, get there early to assure your spot. Contact: Mike Petersen at 612-750-2981 or email eaachapter1610@gmail.com

Hector Lions Flight Breakfast

Sept. 15, 2024

7:30 a.m. - 12:30 p.m.

Hector Municipal Airport (1D6)

All you can eat pancakes, French toast, sausage, coffee, juice and milk. Real maple syrup donated by Skinny Sticks of Wisconsin. PICs free. Warbirds, classics, antiques, homebuilt, helicopters and ultralights. Ping pong ball drop with prizes for kids at 11:15 a.m. CTAF 122.8. Contact: Ed Newberg, 320-979-1270



Young Eagles Update by Kris Olson, Ch. 25 YE Coordinator

Our Young Eagles group flew 33 kids on Saturday, July 13th at Airlake Airport. The weather was cloudy with light rain near the airport for part of the morning, but we were able to hold our rides event. Two of our pilots arrived late, due to waiting for the rain at their base airports, but were able to come during the morning to give rides. Our pilots were Jim Fischer, Bryan Kaufmann, Mark Kolesar, Mike Schoen, and Keith Treptau. Our ground crew were Ron Hoyt, Morgan Hill, Jill Mount, and Nick Niziolek.

Our next Young Eagles rides event is Saturday, August 10th at Airlake Airport in Lakeville. We welcome more pilots and ground crew to help at our events. Contact me, if you are interested at ksimpson2@yahoo.com

Total kids flown in 2024 - 103



IMC Club Update

IMC Club meetings are the first Tuesday of each month via Zoom. Our next meeting is scheduled for Sept 3rd at 7:00pm CDT. Contact Terry Carmine for more information at tlcarmine@gmail.com All are welcome to attend.



Trivia Challenge

Last month was the 55th year anniversary of the Apollo 11 Moon Landing. Three minutes before touch down, two alarms went off raising concern of aborting the landing. The alarms were called 1201 and 1202. What were these alarms warning Neil Armstrong about?

Answer on Next Page -

Need parts from Aircraft Spruce?

Chapter 25 member Mark Elliot often (monthly, sometimes even weekly) orders from Aircraft Spruce. If you'd like to save the shipping costs (works well with small orders), and pay NO SALES TAX consider this strategy:

- 1) Find the Aircraft Spruce part number(s), and the amount of that item, you want.
- 2) Email your 'order' to Mark, and he will combine it with his next Aircraft Spruce order.
- 3) Wait for Mark to contact you, letting you know your material has arrived, and
- 4) Meet up with him to get your goods.

DreamLandAviation@gmail.com Phone 651-398-8637

This Month's Quote

by Neil Armstrong

"Shoot for the stars but if you happen to miss, shoot for the moon instead."

Trivia Answer from -

https://www.space.com/apollo-11-guidance-officer-remembers-moon-landing-drama.html

The advisory meant that the computer was slightly overloaded, but did not indicate a risk of the spacecraft crashing. Garman told Bales, who told the flight director, and within moments the concerned Armstrong got his answer and proceeded with the landing process. After a few more similar error codes, Eagle touched down safely on the lunar surface.

Contact any of these folks if you have questions or suggestions on what we might do differently to improve our Chapter 25.

Name Position

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Board Member
Board Member
Board Member

Kris Olson Young Eagles Coordinator

Terry Carmine IMC Coordinator

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Bryan Francis Webmaster

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Submissions for publication, questions or comments on articles, etc. are encouraged and should be addressed to: Bill Norton

e-mail: **loribill123@gmail.com** Submission deadline: 1st Wednesday of the month.

New or renewal Chapter membership (\$25/year) should be addressed to: **Mike C. York, 15860 Jocko Ct., Shakopee, MN 55379-7512.** Membership forms will soon be available at our new website https://chapters.eaa.org/eaa25 Permission for other EAA Chapters to use the non-copyrighted portions of this publication is hereby granted provided the source is acknowledged. Any copyrighted material that appears in this newsletter is with the permission of the acknowledged copyright holder. Any further copying must obtain the permission of the original copyright holder.

On Final

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