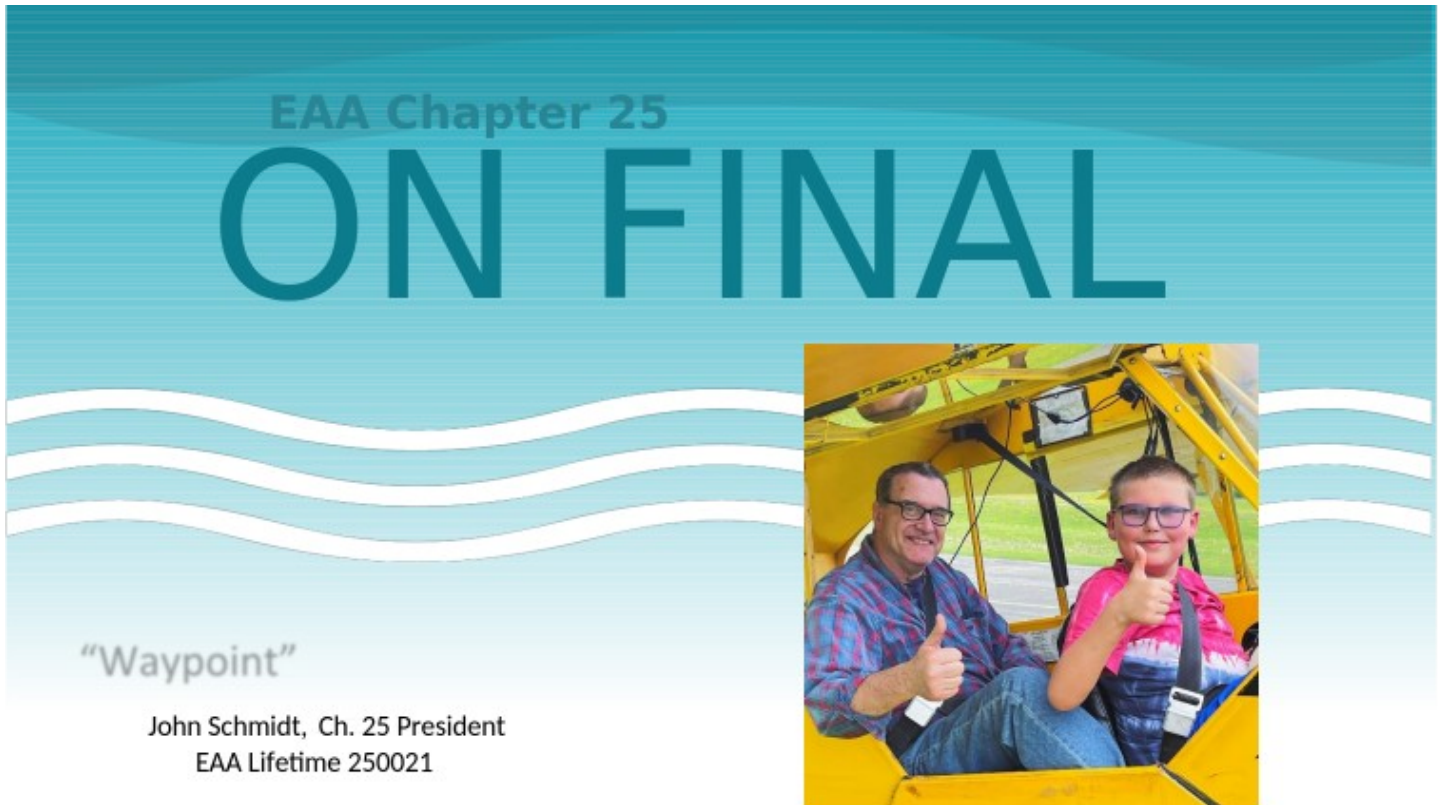


February 2025

Chapter 25's Website - <https://chapters.eaa.org/ea25>



Commitment.

Every month, I sit down on a Saturday to write this column. I enjoy doing it. Sometimes, I look back at old issues of Sport Aviation, and look at EAA Founder Paul Poberezny's columns in the front of the magazine, for inspiration on either style, approach, or topic.

In the 1980's, EAA, under Paul's leadership, took the HUGE step of building what is the current EAA HQ and world-class museum at Oshkosh (moving from the old location in Hales Corners). It was done with a) the backing of then-EAAers whose generosity demonstrated their belief in the need and the mission/use of the building, and b) the optimism that future generations of EAAers would continue that level of support in operating and maintaining the place.

You can go to the Museum and see some of the names of the original donors to the building, in 3x5-inch wooden 'bricks', on the wall (enter, turn right, on the east wall). They helped make it possible. They believed in the need for the facility, and the future of the organization.

I know a few (3) of their names, EAA old hands who mentored me. I have pictures of two of them printed out and framed on my hangar wall. Even though they're gone now (I was 24, and they were newly-retired at the time), I still look at them and remember...

As you may have heard or seen, we are making real progress toward our chapter getting a new, and much-improved home for our meetings and activities. Bathrooms. Floor heat. More space. Kitchen/food prep area. A new chapter hangar is becoming a reality.

Last month's (January 2025) Chapter 25 Board of Directors meeting provided a lot of information; we are ever closer to taking the plunge, getting a land lease, pulling a permit, and breaking ground.

This is all well and good; every politician wants to be there at the ribbon-cutting ceremony of the opening of the new bridge. But few politicians show up when it comes time to do maintenance on the bridge. Maintenance is just as important, if not more so, than the opening day; the ongoing maintenance is crucial to the continued use and mission of the bridge.

Same with the chapter hangar. It will be a great day when we have our first chapter meeting in our new hangar. Heck, some have even talked about an 'opening day,' and a ribbon-cutting ceremony. But know this: there is so much more than can, and should, take place in that hangar. And aviation's future, on a local basis, will need you, dedicated Chapter 25 member/volunteers, to make it happen.

A healthy chapter features activities for people. A student-build project (either RC, or the real thing), workshops, ground school, events like Aero-Educate, etc. are some examples. An activity-rich chapter draws in more members; a 'win' all around. I'd like our new hangar to be filled with more 'experiences' than 'stuff.' We can do this.

I want to thank Pat Halligan, Jim Fischer, Greg Cardinal, and Mark Elliot, our treasury team (Kim Johnson, Richard Hedeon, Gordon Duke) and the Board of EAA Chapter 25, for leadership and decision-making throughout the new hangar project process thus far. More importantly, though, I'd really like to thank EVERY PERSON who's contributed, so far, toward the creation of this new facility, whether that contribution be one-time dollars, verbal support, our 'bundled' \$120 membership renewal/hangar fund/scholarship option, a direct contribution/donation to the hangar fund, or those to have or will donate time, materials, labor, or whatever it takes to make this new hangar a reality. This is truly a team effort.

In its January 2025 meeting, the Board of EAA Chapter 25 voted, unanimously, to move forward with the new hangar project. We are signing a land lease. We are getting a new building, a bet-

ter facility, to serve our chapter, and serve those who have yet to learn to participate in aviation. We are moving forward.

We are making a commitment. Paul would be proud.

John Schmidt
EAA lifetime 250021

One of the pleasures of being Ch. 25 President is getting to better know our membership. Our speaker this month is Ch. 25's own Tom Fitzhenry, listed as a member of the FAASafety.gov FAAST team. He will talk with us about drone flying.

EAA Chapter 25 Treasury, as of 1/15/2025:

Here is the Treasurer's report for the 1/15/2025 Chapter Mtg. Only \$1,160 from our 2025 Annual Dues Campaign has been deposited to date. Mike York will be depositing more soon.

Checking	\$ 1,229.16
Platinum MM Savings	\$ 145.55
Scholarship Savings and CD1	\$ 15,546.28
Rainy Day Savings and CD1	\$ 19,460.56
New Hangar Savings and CDs	\$ 124,310.19
Ray Scholarship Savings	\$ 909.92
Total	\$ 161,601.66

**Chapter 25 members who have paid dues/bundled dues/donation for 2025
THANK You for your support !**

John Aiton	Scott Albers	Bruce Anthony
Ryan Asleson	Jeremy Barsness	Anthony Becker
Daniel Bloemke	Christian Bobka	Tealah Boua-Koran
William Brandt	David Bryant	Cory Burggraff
Gregory Cardinal	Dan Carroll	Jeff Coffey
Jon Cumpton	Rob Conant	Randle Corfman
Richard DeCramer	Stephen Denmark	Peter Denny
Jeff Dewees	Marsha Drake	Michael Drake
Donald Eide	Mark Elliott	Jerry Farrell
Simon Fenton	James Fischer	Thomas Fitzhenry
Gail Fox	Thomas Gaffney	David Graham
Sean Hageman	Patrick Halligan	Frank Hanish
Richard Hedeem	Dave Ingalls	Andrew Johnson
Kim Johnson	Donald Johnston	Robert Josephson
Les Kapaun	Bryan Kaufman	Bjorn Knudson
Bjorn Knutsen	Alan Knutson	Kevin Knutson
Elwood Kruger	James Ladwig	Nathan Lebens
Anthony Lowe	Christoph Ludewig	Dana Lynn
David Machaj	Phil Martineau	Les McNamee
John Modders	Craig Nelson	Alexander Nelson
Jackie Nelson	Bill Norton	Ronald Oehler
Kristina Olson	Steven Olson	Mark Owen
Darrell Pearson	Eugene Poole	Matthew Reed
Dave Retka	Tom Richards	Ron Robideau
Reginald Roorda	Jerry Schiroo	John Schmidt
Mike Schoen	Gregory Sebold	Ron Sekenski
John Shanks	Roger Southwick	Gary Stinar
Dan Strehlow	David Swanson	Thaddeus Tessier
Michael Tompos	Keith Treptau	Stephen Trull
John Van	J Dennis	Jeremy Vecoli
Brian Waletzko	Dana Watson	Eric Workman
Stephen Wozniak	Michael York	

Reminder of KLVN's New CTAF

FAA has approved changing the Airlake CTAF frequency to 122.975 Mhz on February 20, 2025 at 0901Z. Chapter members are encouraged to pay attention to NOTAMS implementing the change.

15 January 2025 EAA Chapter 25 MEETING MINUTES

Meeting called to order by President John Schmidt at 7pm

- Mission Statement: EAA Chapter 25 is a local chapter of the Experimental Aircraft Association. EAA Chapter 25 membership is composed of residents from both the Twin Cities of Minneapolis & St. Paul, Minnesota. EAA Chapter 25 is a registered non-profit organization in the State of Minnesota and holds tax exempt filing status with the IRS as a 501(c)(3) charitable organization. EAA Chapter 25's mission is to promote understanding and awareness of the field of general aviation.
- 1 guest was present
- Chris Olsen - Young Eagles was cancelled for December due to weather. The weather is not looking good for this Saturday. She is always looking for more volunteers. Contact her for details and stay connected with her for this Saturdays go / no- decision
- Jim Fischer gave an update on our current scholarships for 2025
- Greg Cardinal gave an update on the hangar fund cash on hand which is \$124k. The sign in the chapter hangar was updated
- Greg Cardinal then gave a brief synopsis on the Sport Aviation article published on his Pietenpol project. He wanted everyone to know that the article he felt was not acknowledging Dale Johnson's major contribution to the project. He stated that Dale was a leading role in the construction and the article was not fully acknowledging that fact. He encouraged members to reach out to Dale personally and thank him.
- A share in the flying Zenith 701 project is still for sale - contact Mike York
- Gene Poole - gave an update on school funding for classes on aircraft construction. Basic construction skills class has lots of interest and the school administration is supporting his efforts.
- Aloft Aviation right here at Airlake Airport has an instrument simulator for us to use. The sim is free to use however you must use one of their instructors at \$50. This is great IFR training and John Schmidt encouraged members to get IFR current.

- SPEAKERS FOR THE NIGHT

- Jack and Ethan from Eden Prairie High school gave a slide show presentation on the aviation programs in their school. They gave in depth outlines as to the courses offered, great interest from students in new class concepts, and the generous funding for these unique opportunities by the Eden Prairie School Board.



- Pat Halligan had the final word of the night. Pat gave an update as to possible hangar scenarios, design ideas, locations, and financial requirements needed at this time if the board should decide to continue to pursue a new chapter hangar. One current popular option is very similar to Mark Elliotts' hangar on the south side of KLVN. Everyone is invited over to Marks place after the meeting for a "show and tell."

Meeting adjourned at 8:20pm

Respectfully Submitted

EAA Ch 25 Secretary Mark Elliott
Lifetime Member # 1281548

Meet Chapter 25's 2024 Scholarship Recipients

by Jim Fischer

In the spring of 2024, the schools selected candidates for the scholarships that are named after EAA Chapter 25. The chapter sends money to two universities, University of North Dakota and Minnesota State University, Mankato. There are two scholarships at UND and one scholarship at Minnesota State University, Mankato.

At Minnesota State University, Mankato they selected Arianna Moore to be the EAA Chapter 25 scholarship winner for the school year 2024-2025. She is from Shakopee, MN and is a senior this year (2024-2025). She is an excellent student with a strong aviation interest. She fell in love with Engineering, Aerospace and Mechanical engineering in high school but didn't want a desk job. She was encouraged to go into aviation and has loved it ever since. She is involved in the following activities: 2024 and 2025 Woman's Air Race Classic, council member of the Pan African Conference, Airline Pilots Association ACE club as President and the Presidential Award recipient (strong GPA required). She will fly later this year from Fairhope, AL to Spokane, WA in the 2025 Air Race course. Arianna has 240 hours and just passed her stage II Commercial license and is working on the Commercial Multi-engine in the Seminole. She also volunteers at the Mankato Fly-In at Mankato in the summer. Lastly, she wants to thank EAA Chapter 25 for the scholarship. It helped pay for one half of the Jet Simulator course.

Evan Bergerson, attends the University of North Dakota and his major is Commercial Aviation. Evan received the Ken Dahlburg/ EAA Chapter 25 scholarship for 2024-2025 school year. He is from Lakeville, MN. This year he is a sophomore and involved in many activities. Evan graduated one semester early from high school and got his Private Pilot License through Aloft at KLVN that summer. Last year he came to our chapter meeting to say thank you for the scholarship. Evan earned his Instrument rating last December. This semester he is finishing his Commercial rating and is flying a Seminole for some multi-engine training as well. The goal is to finish the multi-engine training this summer. Also he has started a second degree; Managerial Finance & Accounting. His GPA in both programs is 4.0. He is participating in Aviation Education Student Outreach Program, Men's Volleyball Club, Northern Sky Astronomical Society, Student Aviation Management Association, Wilderness Pilots Association and a few church groups.

James Burns is a Junior at University of North Dakota and is 2024-2025 recipient of the Kevin Gruyes Insurance/ EAA Chapter 25 Scholarship. He is from Forest Lake, MN and is majoring in Commercial Aviation. His interest beyond aviation is magic, The Gathering Club, The Wildlife Society, SAAC and SAMA. James is currently a Private Pilot and working on his Instrument rating. His dream job is to be a fly-in hunting and fishing guide. During his free time he hunts, enjoys fishing, riding motorcycles, dancing and playing cards. He also appreciates the scholarship because money is an issue and he is pursuing his dream career.

These are the recipients of EAA Chapter 25 scholarships awarded last year. As you can tell, each is pursuing their goal in life with aviation in the center of it. Next month, March, we are go-

ing to be asking for donations to continue to help kids find their dream in aviation with the help of scholarships. Yes, aviation is expensive but with a little help (Scholarships) and their hard work it can happen. Please continue your support of EAA Chapter 25 Scholarship Fund next month. Thank you !

Minnesota Military Museum

from MN Aviation Hall of Fame February Newsletter

As promised, construction of the new Minnesota Military Museum at Little Falls/Camp Ripley, MN is underway – despite the snow and cold. The public relations people at the MMM expect progress to continue through 2025 and it is due to open in summer 2026.



The 40,000 sq. ft. building will tell the stories of veterans from all branches of the service. We have learned from the latest edition of the MN Air Guard Museum newsletter that the MMM will be borrowing five of the Guard Museum's aircraft, the F-16, an F-4, the C-47, C-130 and P-51. All will be displayed outside except the P-51 which needs be displayed inside.

Reminder: Sign Up for a Chapter Leadership Academy!

Now is your chance to attend a very special EAA Chapter Leadership Academy, an interactive, two-day workshop held in Oshkosh, WI.

Here, you'll have the opportunity to immerse yourself in a wide range of chapter-related subjects, such as business fundamentals, recruitment, fundraising, public relations, EAA resources, programs, and more!

Join the EAA Academy in Oshkosh - **April 12-13, 2025**

All the information can be found here:

www.eaa.org/eeaa/eeaa-chapters/chapter-leadership-training/eeaa-chapter-leaders-academy

March Fly-Ins

Mille Lacs ICEPORT 2025

March 1

10 a.m. - 3 p.m.

Mille Lacs Lake, MN 43469 Vista Road, Isle MN 56342

GPS coordinates: 46.17N/93.48W

The Worlds Largest Ice Fly-in! For the latest ICEPORT event updates, please visit [Facebook.com/CreateLift](https://www.facebook.com/CreateLift). Pilots monitor: 122.9

No fee for this event (Donations are highly encouraged to offset Mac's Twin Bay plowing expenses). Plowed iceway. Skis & wheels welcome. Look for the orange safety cones depicting the landing zone!

Contact: Mark Priglmeier 320-200-8050 CreateLift@gmail.com

Sunset Lodge ICEPORT 2025

2nd Annual Fly-In Breakfast

March 22 or 23 to

accommodate bad weather.

North side of Oak Island in Lake of the Woods.

Stay tuned for updates - <https://www.sunsetlodgeresort.com/blogd>

FAA Weather Cam at Sunset Lodge

<https://weathercams.faa.gov/>

map/-94.91443,49.27962,-

94.67634,49.35169/cameraSite/722/details/camera



Aitkin Flyers Ski Plane and Wheels Chili/Hotdog Fly-In

March 8

10 a.m. - 2 p.m.

KAIT - Aitkin Municipal Airport

Paved Runway 16/34 and Snow Strip 8/26! Frequency, 123.05.

Get the winter rust off and come join the Aitkin Flyers for a ski plane and wheels fly-in with delicious chili and hot dogs! Join your fellow pilots in hangar talk, camaraderie and food!

Contact: Trudi Amundson - trudiamundson@yahoo.com

Build Updates

Piper J4A Update

by Tad Tessier

Its been about 6 months since my last update, so here goes!

I wasted a lot of time this summer waiting for a long string of low humidity, but in early Sept I finally found a good 4-5 days of 50% or less humidity and was able to get my fuselage media blasted, epoxy primed and them painted with polyurethane. All in it probably took me 4 days of actual time, plus a 2 week wait for the epoxy to fully cure before the poly went on.





During my wait I made a fuselage rotisserie, let me know if someone ever needs to borrow it. Once the poly was cured it was finally time to start putting parts back on.

First up was the elev trim, unfortunately my endless cable was kinked so I found a guy out east who would make one for me as an OOP Part. Here is his contact info if anyone ever needs.



Once that was done I had to replace my trim pulley and flex cable guide to the trim tab.



After that all the tail was installed and rigged after I cleaned up and inspected the tail brace wires.



With the tail on I made all new control cables.

BIG thanks to the chapter and Chris Bobka for letting me borrow all the required crimping tools!



With the cables installed don't forget to measure where the cables will pass through the fabric in the future. Taking dimensions from the tan tape below.



Next up was cleaning, inspecting, and repainting the rudder pedals control torque tube assy. Then installing and shimming so it all ran smoothly without binding.



Next up was rebuilding and reinstalling the Scott brake master cylinders.



And finally, I made all new floor boards from $\frac{1}{4}$ " 5 ply Baltic birch, and then blasted and painted the bench seat frame.

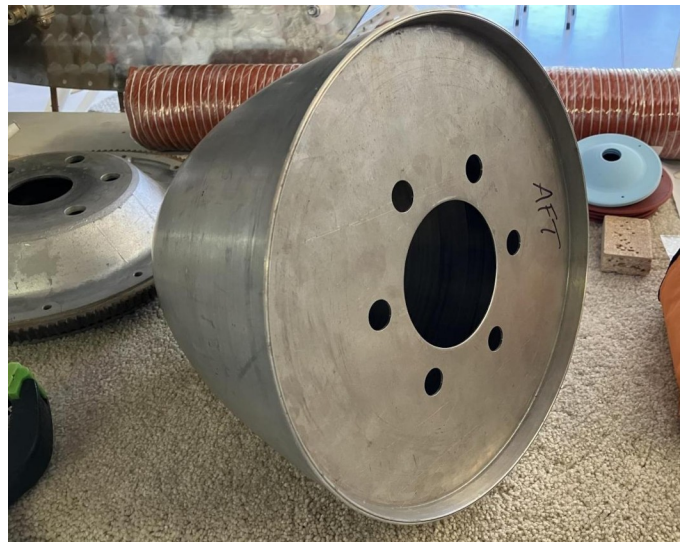


Glestar



Propeller and spinner installed. Currently working on matching engine cowling up with proper clearances with spinner.

Hatz - Classic Spinner Tales by Kevin Knutson



For more and better pictures and updates of Kevin's Hatz - <https://eaabuilderslog.org/?blproject&proj=7dAZ6sqil>



Young Eagles Update

by Kris Olson, Ch. 25 YE Coordinator

We cancelled our January 18th Young Eagles rides due to forecast cold temperature with below 0 windchill. Our next rides date is Saturday, February 15th at Airlake Airport in Lakeville. We have a few pilots signed up and lots of interest from kids and parents. We welcome more pilots and ground crew to help at our events.

Contact me in advance, if you are interested at ksimpson2@yahoo.com

Total kids flown in 2024 – 212

Total kids flown in 2025 - 0



IMC Club Update

IMC Club meetings are the first Tuesday of each month via Zoom.

Our next meeting is scheduled for March 4th at 7:00pm CDT.

Contact Terry Carmine for more information at tlcarmine@gmail.com

All are welcome to attend.



Trivia Challenge

What was the first all metal aircraft?

Answer next page -

This Month's Quote

by Hugo Junkers

“A dream is just a dream – until you decide to make it a reality.”

Trivia Answer

From Wikipedia - https://en.wikipedia.org/wiki/Junkers_J_1

The Junkers J 1, nicknamed the *Blechesel* (Tin Donkey or Sheet Metal Donkey), was an experimental monoplane aircraft developed by Hugo Junkers. It was the first all-metal aircraft in the world. Manufactured early in the First World War, an era in which aircraft designers relied largely on fabric-covered wooden structures braced with wires, the J 1 was a revolutionary development in aircraft design, making extensive use of metal in its structure and in its outer surface.



On 12 December 1915, the aircraft made its brief maiden flight, flown by *Leutnant* Theodor Mallinckrodt.

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

For Sale :

RV-9A kit

Bruce Anthony - banthon90@gmail.com 612-270-0638

I have a RV-9A kit for sale in Rosemount, MN. Tail is mostly done and wing panels are mostly drilled and deburred. Willing to let go at a good price. Anyone interested please call me.

Bellanca 14-13-3

Ron Oehler - roehler533@gmail.com 952 250 8069

Ron has the following for sale:

- 1) 1947 Bellanca 14-13-3 project for sale.
- 2) Hangar 24B for sale after Bellanca is sold.

Hangar is in Delta row at Airlake, next to Greg Cardinal's hangar.

Needed: ELT

Anyone have an old EBC 102A ELT? John VanEndenberg is looking for one. Send him a note at: 0601054@gmail.com

MT PROPELLER MODEL MTV-15-B • \$8,500 • **FOR SALE •** For RV-3, RV-4, RV-6, RV-7, RV-8, RV-9 AC using O-340, (I)O-360 and 375 engines. 0hr since IRAN. Disassembled prop, cleaned all parts. Blade #1 leading edge replaced, Blades sanded, repainted. Hub cylinder resurfaced and reanodized. Reassembled with New Seals. All new hub mounting hardware. Angles set, prop rebalanced. All by MT auth shop Precision Prop,Boise. Incl Fully Assembled Front and Back Plates, and Spinner! TTSN 841.4 hours. I can't advertise prop as "overhauled", but it's as close as you can get; ready to bolt on and fly with huge savings in cost and labor from new (approx \$16,000). • Contact [Thomas Mosby](#) , Owner - located KLVN Lakeville, MN 55044 612-280-0532

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

Name	Position
John Schmidt	President
Greg Cardinal	VP
Mark Elliot	Secretary
Kim Johnson	Treasurer
Rich Hedeem	Ass't Treasurer
Mike York	Membership Coordinator
Pat Halligan	Board Member
Jim Fischer	Board Member
Bruce Anthony	Board Member
Terry Carmine	Board Member
Kris Olson	Board Member
Mamie Singleton	Board Member
Mike York	Board Member
Kris Olson	Young Eagles Coordinator
Terry Carmine	IMC Coordinator
Bill Norton	On Final Newsletter Editor
Bryan Francis	Webmaster
Gary Stinar	Food Coordinator
Pat Halligan	Banquet Coordinator
(available)	Social Media Guru
Greg Cardinal	Tool Crib Manager
Thaddeus (Tad) Tessier	Technical Advisor
(available)	Flight Advisor

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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/ea25> 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.

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