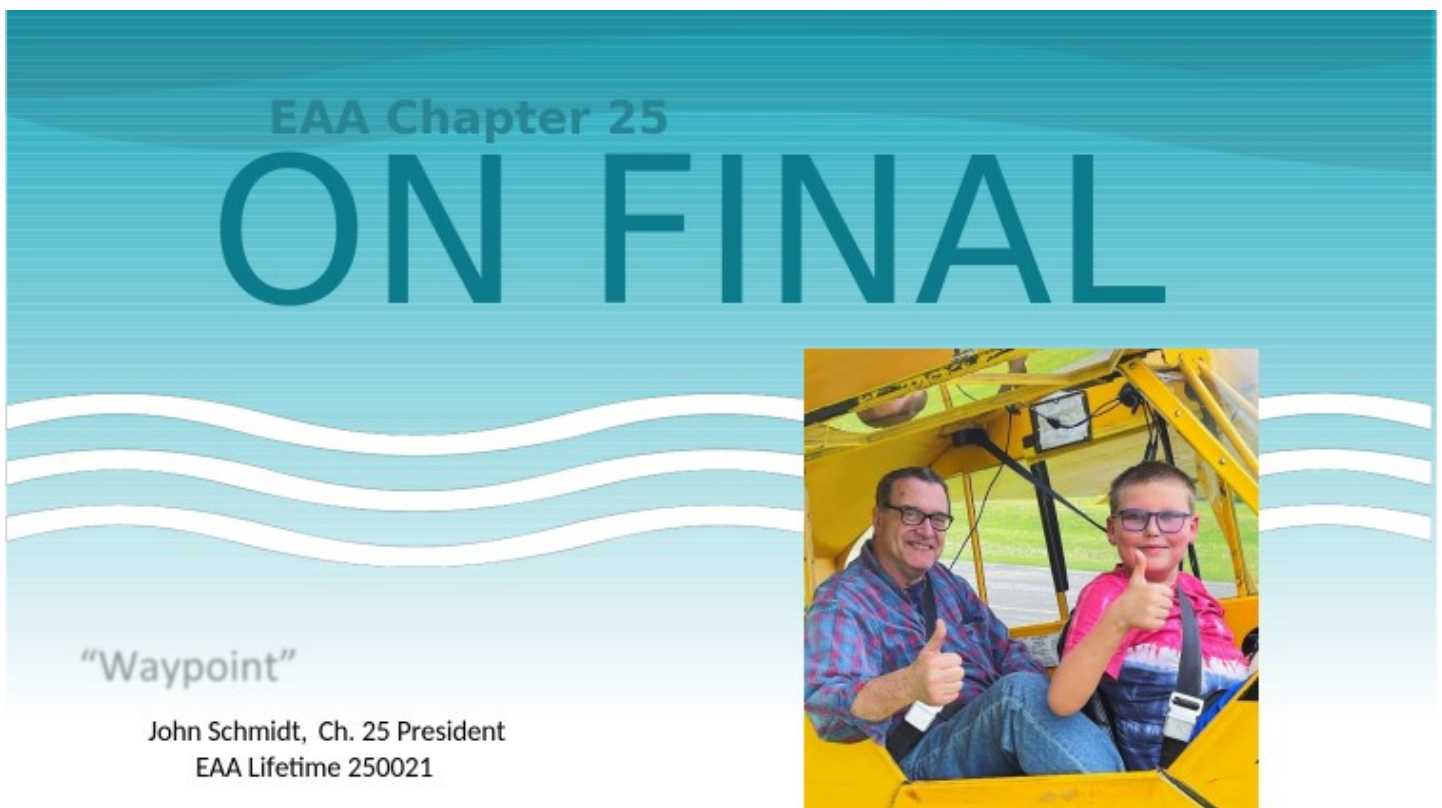


April 2025



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

Chapter 25's mailing address -
PO Box 17008 Minneapolis, MN 55417



Homelessness

This month, our Chapter is hosting the final meeting at a hangar we own on Hotel / India Lane at Lakeville.

There exists the possibility that we *might* have our May meeting in the same old Ch. 25 hangar (depending on what I can negotiate with the new owner), but on the day of the May meeting, it won't be owned by us; we close the deal to sell our hangar on May 1. We then will be 'on the

road' for our June, August, and possibly September (if not also May) meetings (we will NOT have a July meeting this year, due to homelessness, and the fact that a lot of folks are already gone to Oshkosh by then). We hope to be in our new hangar by the October meeting.

I will do what I can to give you as much information as I can, as soon as I can, about our May/June/August/September meeting sites.

In the meantime, if you attend our April meeting, you will look around the hangar and notice that a lot of stuff is already moved out - planes, Gusty, Sisler 6-Pack, etc. This is due to the diligent work of Ch. 25 volunteers who showed up Saturday morning, April 12, and moved items / planes / accumulated debris and detritus out - a good start. Thank you, volunteers!

I'd like to have an informal 'ground breaking ceremony' for our new Chapter hangar later this month; I'll present the proposal to the Board of Directors of Sunday, April 26, at 600pm on the south side of the field (site of our new hangar, of course) as my suggested date. Alcohol is not allowed (by insurance) at Chapter meetings, but after the ground breaking ceremony concludes, I'd like to offer up 4 cases of cold adult beverage across the field (north side hangars of the airport) and you can join me in a toast to our new hangar build - my treat.

I had thought about taking pictures of members Pat Halligan, Jim Fischer, Mark Elliot, Greg Cardinal, and Mike York as the 'Build Committee' subgroup who has done so much (you should see the number of my emails every day) to bring this new facility from idea, to concept, to plans, and (soon) to reality. And, no doubt, I will take their picture, complete with shovels.

But, the more I think about it, I think that any member of Chapter 25 who wants to turn over a shovel of dirt and get their picture taken while doing it is invited, and should be in on the fun. This chapter's members have been asked, a lot, for various degrees of backing (both money and time), and members have faithfully responded with support. Yes, some are doing a lot, but most, if not everyone, are doing their part. I see that as healthy for the chapter.

Once complete, I hope you will join me in appreciating how our Chapter is moving in the right direction. We are composed of active pilots, builders, enthusiasts. We have at least 3 different group efforts to work with kids and aviation (a. - Gene Poole with Ron Robideau and [Jeff De-wees](#), mentioned elsewhere in this newsletter; b. - the continued work of Kris Olson and the Young Eagles volunteers; c. - my own 'Intro to Aviation' class that I've done for 26 summers now). We have the Pietenpol group build on Wednesday nights, the GlaStar group on Saturday mornings, plus individuals building a Hatz, an RV, my own Wagabond on Thursday nights, etc...., all of which any interested party could attend, for the price of simply asking. An active chapter is a healthy chapter.

I'm looking toward setting a date for a new hangar dedication celebration; I've talked on the phone with Charlie Becker, VP of Chapters at EAA HQ, about it, and he's enthused about possibly flying up for a visit. I like Dairy Queen cakes for such occasions.

I got my EAA start decades ago as a member of EAA Ch. 159 in Saginaw/Midland/Bay City, Michigan. At that time, that chapter had no home, no hangar, and would hold meetings when members would volunteer their own hangar (or garage) for the rest of us to come and see their project. My early meetings with EAA Ch. 25 were at the National Guard Museum (I remember when aviation author Frank Kingston Smith showed up there as a guest speaker for a meeting, shortly after M. Stuart Millar bought Piper in 1987). I've also attended Ch. 25 meetings at Washburn HS. Having a chapter home, a facility for which we can be proud, is another sign of a healthy, active chapter.

I'm thankful and proud to be a member of EAA Chapter 25. You are making it so.

John Schmidt
President, EAA Chapter 25, KLVN Lakeville

Our speaker this month is Kelli Yue, a pilot in training at Lake Elmo Aero.

Chapter's Hanger Clean Out by Jim Fischer

Please note the Chapter's hanger has been sold and is being cleaned out. Hopefully the hanger will be emptied this coming Saturday the 19th, after Young Eagle Flying, starting from 1:30pm – 3:30pm. Please consider helping move everything out this coming Saturday. Attention, anyone with anything in the hanger please claim your property by the 20th. Anything still left in the hanger after the 20th will be considered disposable.

Cleaning out the
Hanger started
last Saturday.

Picture by
Bryan Kaufmann.



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EAA Chapter 25 MEETING MINUTES

19 March 2025

Meeting called to order by President John Schmidt at 7pm

- Mission Statement: EAA Chapter 25 is a registered 501(c)(3) charitable organization, whose mission is to inspire and support youth and adult interest and participation in aviation. Chapter 25 accomplishes this through offering flight training scholarships, introductory flight experiences (as part of the National Young Eagles program), instruction, presentations, and firsthand opportunities to explore all aspects of aviation.
- The hangar has been sold, closing date is May 1. Everything must be out of the hangar by the end of April.
- The EAA Chapter survey results are in - Schmidt will make sure that all members have access to the results.
- Board meetings will be generally scheduled at 5pm prior to regular chapter meetings. All are welcome to attend to watch.
- We need another board member to replace the resignation of Kim Olson. She will continue to do her excellent work on the Young Eagles program for our chapter. Email John Schmidt if you would like to be on the board.
- We had 2 guests present.
- Schmidt recounted his experience at Stars of the North open house recently. This woman in aviation event was eye opening and amazing. He made a few contacts for possible future speakers - To be continued.
- Chris Olson gave an update to the Young Eagles event last weekend. We had lots of pilots and kids lined up but the weather did not cooperate. Low clouds kept the field IFR and the event was cancelled. The next event is in April.
- Mark Elliott gave an update as to the construction planning progress on the new hangar
 - Committee is Mike York, Greg Cardinal, Pat Halligan, Mark Elliott, Jim Fischer
 - We need bids for Electrical, HVAC, plumbing, framing (bathroom) If you know of anyone willing to work us a deal - talk to Elliott.

- Mark will get a link to John to send out in an email showing the bid process and progress. This will be a live link so anyone can see where we are on the total cost and bids received so far.
- John Schmidt had an interaction with the Boy Scouts of America (BSA) about their intent to start an aviation Explorer at the KLVN airport. Schmidt said we were interested but not until after the hangar is built - likely October we can revisit.
- Pat Halligan on behalf of Jim Fischer gave an update as to the scholarship funds. We are well funded in savings however we are still short for this year. Donations are appreciated.
- Schmidt recalled a recent conversation with Rod Kliess on the status of the Grantsburg airport lawsuit against the city for letting the airport deteriorate. The new trial date is May 4-5th.
- Ron Hoyt has donated his Kolb Twinstar (modified). York is in the process of selling off some parts for the chapter. Thank you to Mr. Hoyt.
- Ron Ahyler sold his hangar and Bellanca. Two gentleman are here to get it running and fly it home and are tonights speakers -
 - Joe Bell and Rob Thoms
 - They gave their personal stories as to how they became Bellanca collectors, refinishers, and keepers of the antique aircraft. They will finish up the annual on this aircraft and fly it back to Michigan in the next few days.
- Pancake breakfast volunteers are needed - see the next newsletter
- Watch your email for a few volunteer activities to come.

Meeting adjourned at 8pm

Respectfully Submitted,
EAA Ch 25 Secretary Mark Elliott
Lifetime Member # 1281548

Congrats to our Chapter's Scholar,
16 year old Noah Kaufmann who
soloed the day after his birthday,
March 24th.



Chap 25 Members Out and About

by Kevin Knutson

Last month my son was back in the CONUS (continental US) for some school at Wright-Patterson AFB in Dayton, OH. A perfect opportunity to meet up, we decided to check out the USAF Museum on a rainy Saturday.

I hadn't been there in at least 35 years.... It's changed a bit. Being Saturday morning, first clue were the numerous school busses in the parking lot! Turns out there was some sort of robotics competition going on that day and the majority of students were clustered around the multiple venues scattered around open areas within the buildings.

The place is immense. I've been told it will take about four days to walk through the whole place to see everything and I believe it. We had a few hours Saturday morning, so I'm ready for a return trip at some point to check out the rest of it.

The basic layout is four immense hangars stuffed with historic aircraft and artifacts from the earliest days of aviation to commie jets, F22 and F35 prototypes and their competitors as well as research aircraft of all types. I estimate these hangars dimensionally are about 100 yards wide and at least 200 yards long. If you stand in the middle of any of them I don't think you can see either end for all the stuff in there.



Organizationally, the hangars are laid out in categories: Early Years and WW I, World War II, Southeast Asia War Gallery, Korean War Gallery, Cold War Gallery (one full hangar), Missile Gallery, Global Reach Gallery, Presidential Gallery and the Research and Development Gallery. If you can think of a USAF aircraft it's probably in there and maybe a Navy plane or two.





Flight planning for the RV shows about a 3-hr flight from KLVN to any of several small airports around Dayton. May have to make it a day trip sometime, or maybe a short overnight trip. I recommend you check it out sometime, especially if you're ever in the Dayton area .

The missus and I also visited the nearby Wright Brothers National Museum. They were Dayton homeboys.... Worth a visit, there's also a notable brew house right next door!



Aviation Workshops for Students

by Gene Poole

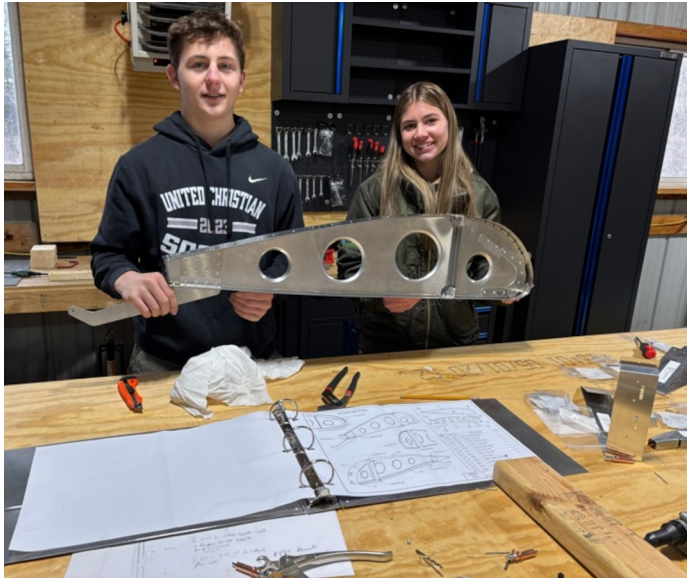
EAA chapter 25 member Gene Poole, assisted by chapter members Ron Robideau and Jeff Dewees, held 3 introductory aviation workshops in February, March and April for students from the aviation classes at United Christian Academy. A total of 6 students have participated in the 2 hour Saturday workshops held at the work area located on the schools future site property in Lakeville.

First workshop completed an aluminum binder kit designed by Zenith Aircraft company to introduce processes and skills required for aircraft construction. The students learned how to properly prep the assembly parts removing all burrs and sharp edges.



Then they followed step by step instructions to drill and rivet the pieces into a nice binder used to store assembly instructions.

In subsequent workshops students have worked on completing a wing cross section kit, also supplied by Zenith Aircraft. This wing section kit turned out to be very nice. It was a challenge and took 3 two hour sessions to complete.

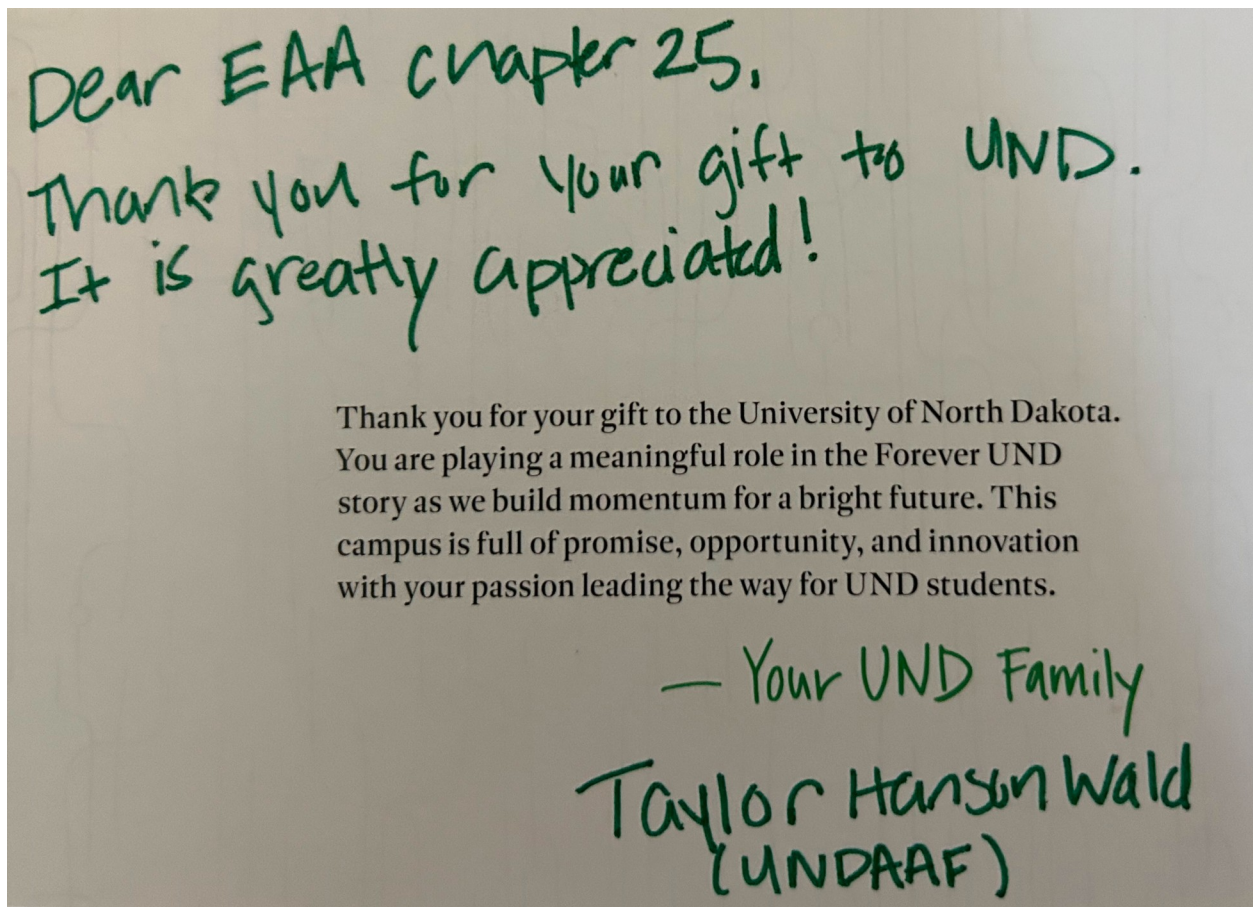


Most of the students had never used a rivet gun and were unaware of the procedures and techniques used to insure quality construction of aircraft.

Students will also be exploring various systems of the KR-1 airplane that was donated to the school. We are also interested in possibly assembling one of the EAA model RC controlled planes as part of the build to fly program. The ultimate goal is to develop a vocational program at UCA that would teach skills that can be used in the aircraft industry.



The Chapter received a Thank You from UND -



Upcoming Fly-Ins

10th Annual Breezy Point Aviation Day

May 3, 2025

10 am - 2 pm

K8MN3 - Breezy Point Airport

Pilots & Friends Social

Collector Car Show

Aircraft Static Display, EMS Vehicles, Firetrucks,

Free Lunch, Drink and Ice Cream Treats !

Breezy Point Airport is a private airport, pilots watch briefings at

www.breezypointairport.com and call for permission to land.

Airport Manager: Cliff Muller 218-838-3434

New Richmond Fly-in Car Show Breakfast

May 17, 2025

8 am - 11 am

KRNH

Come to New Richmond regional airport for a great fly-in and car show with pancakes by the VFW in Richmond

EAA Chapter 745 Fly-in/Drive in Pancake Breakfast

May 17, 2025

9 am - 12 pm

6MN9 5860 Hwy 61N White Bear Lake, MN 55110

EAA Chapter 745 Fly in/Drive in Pancake Breakfast.

Great breakfast, good friends, wonderful conversations

Contact: Doug Binder, 651-230-1993, farmer55335@gmail.com

Superior Aero Estates Fly-in

June 7th

10 am - 7 pm

K43MN

Just west of Duluth

We are gearing up for another Fly-In on June 7th at 43MN. We already have a good amount of people flying in from Texas, Illinois, and Wisconsin - one of which being a PC12. All welcome to attend! Here are the details: <https://www.superioraeroestates.com/fly-in>

The follow-up article on 43MN will be published on 5/5.

Boyceville Fly-in Breakfast at K3T3

Three this summer:

May 17th

June 14th

July 12th

8 am – 10 am

K3T3

Sponsored by: Boyceville Air Services at Boyceville, WI

Build Updates

GlaStar pictures by Dan Strehlow

Instruments are going in.



Instrument panel
taking shape.

Also, work on the
Engine baffling
in progress.



Hatz - Classic

Exhaust Install by Kevin Knutson

To build the cowling, the big chunks that can only occupy one place need to be installed first to ensure they all fit inside the finished product.

I ordered a custom exhaust from Vetterman Exhaust in Oral, SD. I sent several photos, a couple dimensioned sketches and a check and this showed up in the mail a few weeks later.



Their welding craftsmanship is superb. I recommend them. A crossover design similar to the trouble-free one that's been on my RV for over 400 hours now.



Next steps will be to mount it to the engine, ensuring the custom fit actually does.

Also still pondering how the air filter and carb heat box will fit.... Cowling clearances will dictate much of that.

For past updates of Kevin's Hatz -

<https://eaabuilderslog.org/?blproject&proj=7dAZ6sqil>



Young Eagles Update

by Kris Olson, Ch. 25 YE Coordinator

We cancelled our March 15th Young Eagles rides due to forecast strong winds, low clouds and chance of mist or snow. The forecast temperature was in the 40s. We had pilots and ground crew signed up and kids signed up.

Our next Young Eagles rides date is Saturday, April 19th 9 am to 12 pm, at Airlake Airport in Lakeville. We have several pilots and ground crew signed up and kids signed. 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 2025 – 1



IMC Club Update

IMC Club meetings are the first Tuesday of each month via Zoom.
Our next meeting is scheduled for May 6th at 7:00pm CDT.
Contact Terry Carmine for more information at tlcarmine@gmail.com
All are welcome to attend.



Trivia Challenge

From John Schmidt -

In March of 2003, US Air Force Maj. Ed Lynch III, flying his F-16 over Iraq, received a distress call from 52 British Special Forces on the ground, surrounded by 500 unfriendlies. Unable to drop bombs or fire weapons accurately because of the darkness, what did Lynch do instead to save the troops without firing a shot?

Answer next page -

This Month's Quote

by Robert MacArthur Crawford

Who wrote the US Air Force Song. Here's the first verse -

Off we go into the wild blue yonder,
Climbing high into the sun;
Here they come zooming to meet our thunder,
At 'em now, Give 'em the gun!
Down we dive, spouting our flame from under,
Off with one helluva roar!
We live in fame or go down in flame. Hey!
Nothing'll stop the U.S. Air Force!

From wiki - https://en.wikipedia.org/wiki/Robert_MacArthur_Crawford

Out of 757 submissions, Crawford's was chosen as the winner. The song was officially introduced at the Cleveland Air Races on Sept. 2, 1939, where Crawford sang its first public rendition.

Trivia Answer

US Air Force Maj. Lynch dove to 3,000 feet, pulled up, and created a sonic boom over the confrontation, which scattered the Iraqi troops (who thought the boom was a missile attack), allowing the Brits to escape.

For the whole story -

<https://www.wearethemighty.com/mighty-trending/that-time-an-f-16-pilot-saved-ground-troops-with-a-sonic-boom/>

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

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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.

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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 Hedeon	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

Attn Chapter 25 Members:
to contact the "On Final" editor, please note the new email address -
eaa25onfinaleditor@gmail.com

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Submissions for publication, questions or comments on articles, etc. are encouraged and should be addressed to: Bill Norton
e-mail: eaa25onfinaleditor@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.

On Final

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