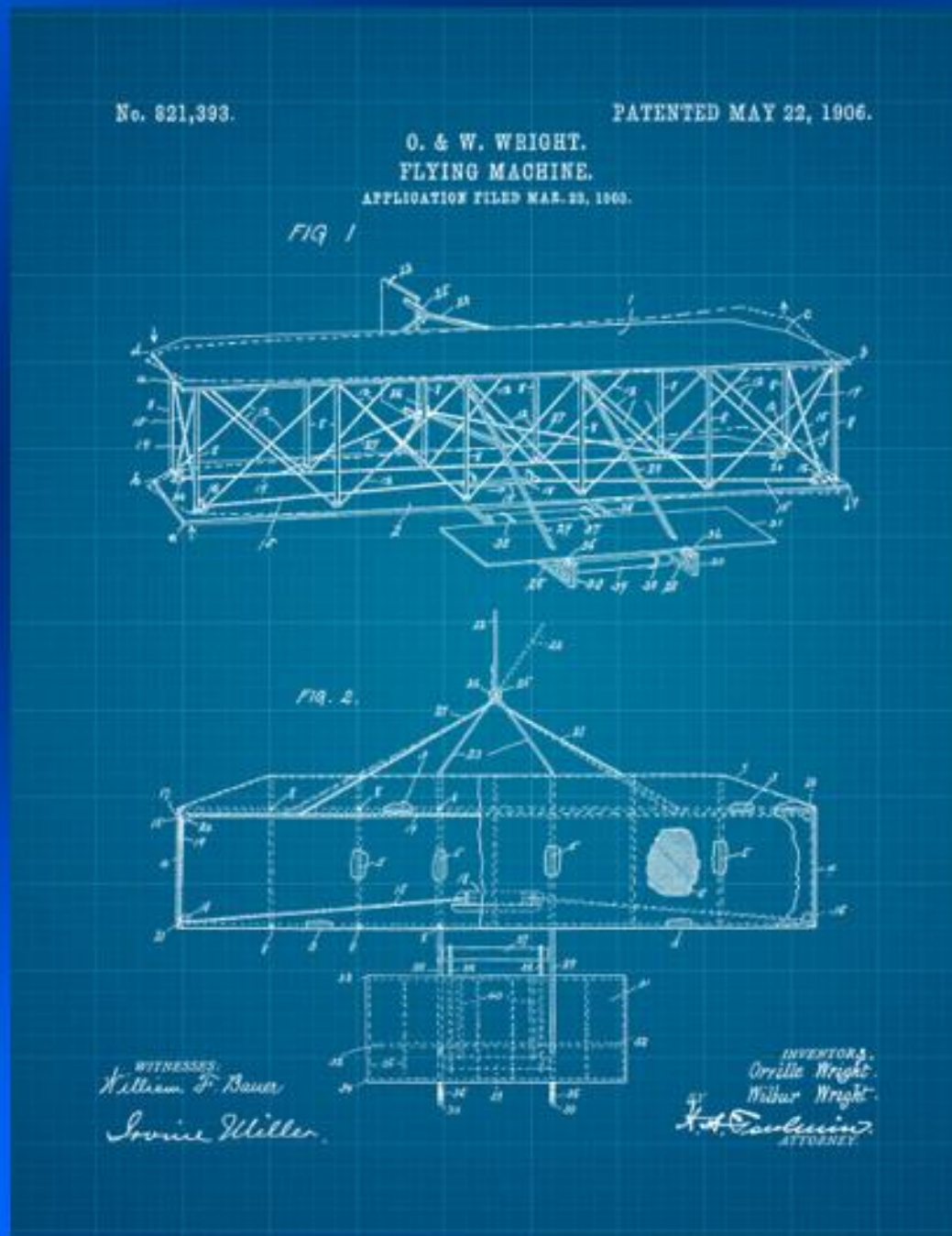


# The Maple Lake Flyer

May 2023



22 May 1906 (USA) — The Wright brothers are granted United States patent No. 821,393 for their airplane control system.



# EAA Chapter 878

Advancing Joy Through Flying Since 1986  
Maple Lake, MN



## EAA Chapter 878 Newsletter

Celebrating 38 Years

Proud Supporter of Maple Lake, Buffalo & Nearby Area Aviation Communities



### Next EAA Chapter 878 Meeting

Date:	May 9, 2023
Location:	Arrival/Departure building at Buffalo-KCFE
Meeting Time:	7:00 PM
Notes:	Guest speaker Ken Tuvman discusses his father's experience as a B-17 pilot & subsequent capture as a POW at Stalag VIIA. Ice cream and bars will be served.



Have you paid  
your dues yet?

(click image)

Help EAA Chapter 878 by paying your dues,  
payment by either check or credit card is easy!



## Presidents Airspace

by Greg Thomes

Betty and I were recent guests at the home of an American Airline's 320 Airbus captain in the Florida Keys. John is about 5 years from mandatory retirement. John shared that there continues to be pilot shortages. Pilot retirements are still happening at a rapid rate. The next 5 years are staggering:

2023: 536 pilots. 2024: 794 pilots. 2025: 858 pilots. 2026: 863. 2027: 759.

This is just for American Airlines...and does not include the other 'big,' Delta and United.

Your contributions to EAA's Young Eagles program is so important. Whether you are flying YE, working alongside of our pilots, or contributing money towards scholarships, EAA Chapter 878 is trying to "take a bite out" this tremendous gap. Keep up the good job.

May your skies be bright and breezes light.



## Vice-Presidents Airspace

by Kyle Weatherly

I missed the April deadline for writing my articles, I apologize if anyone wants to hear about what I'm thinking about, yeah sure. 😊

Amy and I made a trip through the SE part of the country at the end of March this year. We included time to visit her folks in Northern Florida. As an added bonus one of the days down there, Amy, Larry (Amy's Dad) and I went to Sun n Fun. What a wonderful day to be out in the sun and looking at airplanes. I really did enjoy being outside after this last winter, I needed it for my own mental stability.

On the way home we also started looking for places in Tennessee. As mentioned in a previous article Amy and I have tentative plans to move in about 3 years. During our trip through Tennessee, we found that they have the same problem as we do here. Hangar space is not available. I put my name on a couple of places while down there and both had lists of over 70 people on them. They told me that about 3-5 hangars will come open each year. You can do the math. [Read more > 2 min read](#)



## Secretary's Airspace

by Wayne Flury

A hearty and full-throated THANK YOU to all who have already made a monetary contribution to our Hangar Fund or our Scholarship Fund! These funds are our commitments to the future of chapter and to the future of youth who will carry forward in aviation in many possible ways.

Additional charitable opportunities within the chapter are many, be they monetary gifts (whether dedicated or general), labor participation as we work on chapter hangar improvement projects, participation in the Young Eagles program as either a pilot or ground crew member, participation in our STEM youth outreach program, becoming a mentor to youth or adult possible future pilots, volunteering as the coordinator or leader of one of our many chapter leadership positions, or sharing your aviation pilot or mechanic experience with those who are eager to learn.

Chapter 878 will shine brightly in our fundraising activities over the next couple of months as we participate in the Great Minnesota Aviation Gathering where we will be serving breakfast and lunch each of the two days, as well as our Pancake Breakfast during Buffalo Days. [Read more > 2 min read](#)



## Treasurer Airspace

by Henry Williams



### Payment Sites

[Membership Dues](#)

[Hangar Fund](#)

[Amazon Smile](#)





## STEM Airspace

by Dick Borrell

Do you have students that might be interested in actually building an airplane?

With work continuing on our EAA 878 Education Center at Maple Lake Airport we now have 3 airplanes to build. The 1<sup>st</sup> one we will be needing help building is a Sonex. We have all the parts to build the airframe and then will select instruments and an engine. When completed it will be sold and the monies used to continue to build our 2 RV-4's to kits. What an outstanding opportunity to get some "Hands On" experience building certified experimental aircraft.

All scholarship information is now available on our website by going to: <https://chapters.eaa.org/ea878> Use the drop down menu on the left side under scholarships to view each of the links to: EAA National Scholarships, EAA 878 local scholarships, FOBA (Friends of the Buffalo Airport) Scholarships, Ray Scholarship, Minnesota Pilots Association Scholarships, AOPA (Aircraft Owners and Pilots Association) Scholarships and 99's (Ninety-Nines Women Pilots) First Wings Awards!

ATTENTION: EAA Chapter 878's Young Eagles flights will be taking place each month through September. Our next Young Eagles flight will take place at 9 am on May 13<sup>th</sup>. [Read more > 2 min read](#)



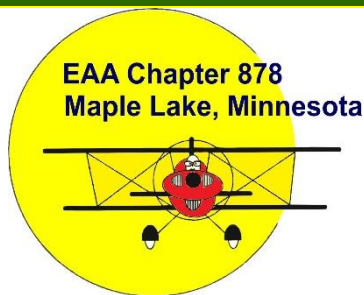
## Eagle & Young Eagle Airspace

by Kyle Weatherly

April 8<sup>th</sup> was our first Young Eagle event this year, we were able to fly 19 kids that day and had good weather for flying. And everyone seemed to have a wonderful time.

We implemented the electronic signature application on the iPad we purchased with our 2021 Young Eagle Money. The Main chapter supports chapters like 878 that have a Young Eagle program. They monitor the Young Eagles flown by a Chapter and will reimburse the chapter for an approved Young Eagle expenses. The amount we are allowed to spend is based on the number of Young Eagles flown the previous year, x \$5.00. We have a little over \$300.00 available from the 2021 Young Eagle flying and we were able to purchase an iPad and Electronic Stylus for use in our program.

The next event is May 13<sup>th</sup>, come prepared to wish my Wife Amy and Happy Birthday that day. We had several pilots sign up to help so the current number of students allowed to fly is 36, and we are filled up. There will be a lot of kids getting in the air that morning. Come out and see what the program is all about and lend a hand, ground crew is always welcome to help just answer questions that parents and kids have about flying. [Read more > 2 min read](#)



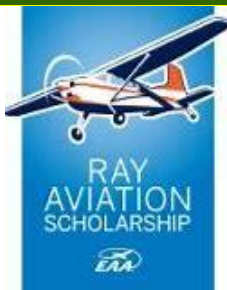
## EAA 878 Scholarship Airspace by Kyle Weatherly

The committee members are: Greg Thomas, Wayne Flury, Laura Hermann, Lloyd Melvie, Boyd Emmel, Jon Niska, and Kyle Weatherly.

**Online scholarship application is available through our website.**

Online scholarship has been posted for the last several Months. There are applicants that have submitted their applications so the committee will be called in to review these in the next couple of weeks. The deadline for the application is May 5<sup>th</sup>, next Friday.

The committee will interview potential candidates and awards will be presented at our annual fly in / pancake breakfast in June.



## Ray Scholarship Airspace by Kyle Weatherly

Several exciting updates on the Ray Scholarship for 2023

- The nationwide average cost for flight training has increased, so the Ray Scholarship is now a scholarship worth \$ 11,000.00 instead of the 10,000 it was before.
- The Chapter matching program has also been changed, so now instead of a chapter having 50% cost obligation, it will now be 25% of the overall cost. That means that we may be able to apply for this program in the future. Depending on how our scholarship fund builds over the next year.
- Now the big reveal, on 2/24/2023 I received an e-mail from the EAA that approved our application for 2023. EAA 878 now can actively look for a candidate to support for the Ray Aviation Scholarship for this year.

I have sent out e-mails to youth that are potential Ray Scholar Candidates, and we have received some responses from that e-mail. Applications are currently due on May 6, that was 3 weeks from the date I sent out the e-mail about the Ray Scholarship.



## Pilot Tips

by Boldmethod

Why You Should Fly On The Upwind Side Of A Thunderstorm



(click image)

## *Memories* This Month In History



(click image)



## EAA Chapter 878 Aviation Education Fund



(click image)

A home for our EAA Chapter 878 Aviation Education Center would help us consolidate meetings, conduct training sessions & finish building an RV-4 airplane.  
Please join us in this fundraiser to rebuild an old hangar.  
Sharing with others would also be helpful.



## KFCM Saturday Morning & Pro-Tips Webinars (Wings Credit Given)

### Saturday Morning Webinars (0900-1000 CT)

- May 6: KFCM Town Hall
- May 13: Your Aviation Safety Get Out Of Jail Free Card
- May 20: NO WEBINAR – GMAG
- May 27: NO WEBINAR – Memorial Day

Schedule of topics: [FAASafety.gov](https://www.faa.gov/air_traffic/safety/FAASafety.gov)

Questions? [Laura Herrmann](#)

New to Wings? [Wings account setup](#)





## Notable Mention

### by Chapter Leaders & Coordinators

#### **AmazonSmile an Amazon Charitable Program Closes**

In a cost-cutting move, Amazon has shuttered its charity program AmazonSmile. [Read more >](#)

#### **Wanted – Photos of You and Your Airplane**

by Elaine Morrow, Chapter Webmaster

Help me make our website a place of chapter recognition and interest. Please send me a photo of your airplane (and you) which I will include on our Chapter 878 website. This includes aircraft projects too! Send to: [pilotelaine@aol.com](mailto:pilotelaine@aol.com) or call 952-913-2356 with any questions.

#### **Requesting Chapter Member Aircraft and Project Info**

By Chris Glaeser

Chris Glaeser (as our chapter Flight Advisor) is still looking to get information from all chapter members. about aircraft owned, or projects working on, His focus is to have a list so that if he gets a call from someone asking if he knows anything about RV aircraft or float planes, etc., he has a source of reference.

If you haven't yet responded to Chris, please contact him with your info (a photo may also be nice) with complete data on your airplane, including engine and prop. His contact info is: 952-239-4081, or [chris.glaeser@gmail.com](mailto:chris.glaeser@gmail.com).

#### **WINGS - Pilot Proficiency Program**

The objective of the WINGS Program is to address the primary accident causal factors that continue to plague the general aviation community. By focusing on this objective, we hope to reduce the number of accidents we see each year for the same causes. As you will see, it is not a simple "Award" program but is instead a true proficiency program, designed to help improve our skills and knowledge as pilots.

[Read more >](#)

#### **EAA Proficiency365**

Improve your flying, proficiency, and safety with EAA® Proficiency365™ the online hub of EAA resources, programs, and exclusive member benefits that can help you stay active in year-round activity to advance your flying proficiency, improve your safety, and help you contribute to your aviation community. [Read more >](#)

**AS WE CONTINUE TO WORK ON OUR “NEW” HANGAR...  
WHAT CAN YOU AND I DO TO MAKE IT A BETTER PLACE WITHOUT SPENDING A LOT OF MONEY?**

by Wayne Flury



Chapter 878 members and guests enjoyed a meal and social time prior to the first “official chapter meeting” held in our “new” hangar at the Maple Lake airport in September 2022. Update, April 2023: compare this photo to those in another article in this month’s newsletter.

Note: a version of this article originally appeared in the October 2022 issue of our Chapter 878 newsletter. This is an edited and updated article.

See the “honey-do” or “wish list” on the second page for some possible “sweat equity” items that might be done to make our hangar a better place.

In September 2022, EAA Chapter 878 celebrated a major milestone in our history by holding the first “Official Chapter Meeting” at the Maple Lake Airport in the new-to-us hangar owned by the chapter (see photo to the right). This was after we got a new concrete floor and sealed the roof, but with full knowledge that much work still lay ahead of us if we are ever to have a 4-season-useable facility.

Since then, we’ve had a contractor install a metal ceiling in the hangar (see photos in another article in this month’s newsletter). Still to come is insulation, additional lighting, and interior wall covering along with insulation and electrical outlets. And, if we are to ever utilize the hangar during colder times of the year, a heating system. We’ve also got the goal of adding onto the hangar with a classroom, perhaps even including a kitchen with running water and a restroom!

These tasks might seem daunting, and no one member should be considered responsible for doing them. These are chapter tasks. We will work together to get them done.

A common denominator for the things I’ve listed is...money.

We need to continue our fundraising efforts, not only for completing the hangar projects but also for our aircraft construction projects and scholarship programs. This is where you can make a direct and important contribution to the chapter...simply volunteer to help with our fundraisers, be they pancake breakfasts or something else (and we are interested in your ideas for the “something else”). Your labor is invaluable...it’s all about many hands making light work.

Obviously, if you have been blessed with financial success, a generous monetary contribution to the efforts would be appreciated beyond words.

There are also other ways to contribute as we make this hangar a chapter home. See the next page for some “sweat equity” ideas or items to add value, improve the appearance, or make the space a more useable or friendly place. [Read more >](#) 5 min read

## EAA Chapter 878 Aviation Education Center Progress Report

A Big Thank you to our latest donors:

Elaine Marrow - \$100; David Wendt - \$500; Neil Hammer - \$100; CyberGrqnts - \$1,000

**Here's an opportunity to show a little love for our Maple Lake hangar!**

### A "Matching Fund" Donation Opportunity

An anonymous donor has offered a challenge to EAA Chapter 878 members:

Donations made to the Chapter Hangar Fund from now until June 30, 2023 will be matched, dollar for dollar, up to a maximum total matching amount of \$1000.

To clarify, this donor will match the combined sum of member Hangar Fund contributions during this time, up to a total of \$1000.

This is a great opportunity to "double our money" into the Hangar Fund! Let's all do what we can to make sure this donor knows we appreciate their vision for our chapter. Any monetary level of contribution will be sincerely appreciated.

Contributions will be recognized as a 501(c)(3) donation.

**Make your individual contributions to the Hangar Fund at:**

Checks: EAA Chapter 878  
PO Box 169  
Maple Lake, MN 55358-0169

Or, contact Treasurer Henry Williams, 612-363-1803, or [hawms1@q.com](mailto:hawms1@q.com),

Or, give to any of the Chapter Leadership team,

Or, go to the Chapter 878 website HOME page, [chapters.eaa.org/ea878](https://chapters.eaa.org/ea878), and click on the "Donation Flyer" at the bottom of the page,

Or, scan this QR code:



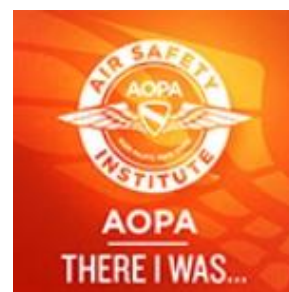
And, if you have the means, please don't forget about also helping our scholarship program with a donation.





## Aviation Podcasts

(click image)



## Aviation Webinars

(click image)





## Chapter 878 Aviation Upcoming Events

May	9	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	23	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
June	13	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	27	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
July	11	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	25	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM

Note: this list will generally not include the many pancake breakfasts and other fly-ins or local aviation events because they are well publicized on other sites dedicated to that purpose. For other event information, see our [EAA Chapter 878 website](#), and websites such as [EAA](#), [AOPA](#), [Social Flight](#), [Fly-ins](#), and [FunPlacesToFly](#). Also see various Calendars of Events in magazines, and airport bulletin boards.



## Editors Airspace

by Ray Svobodny

The EAA Chapter 878 Newsletter is published monthly, 1-week prior to monthly Chapter meetings.

Sharing your knowledge and other news with the Newsletter is both fun and easy but please follow our simple editorial guidelines. Your articles, videos, high resolution images, and The Funnies by Wayne are welcome and needed. Our Chapter Members are particularly interested in aviation related topics.

### [A Word from Your EAA Chapter 878 Newsletter Editor](#)

[~or~](#)

### [How & Why Did Your Newsletter Take This Shape](#)

[Click Here for EAA Chapter 878 Editorial & Submission Guidelines](#)

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### **Join EAA Chapter 878!**

Are you or a friend not yet a Chapter 878 member? [Click here for a Membership Application Form.](#)

If you have questions, please contact me anytime. [Ray Svobodny](#) / 612-327-4232.

## EAA Chapter 878 And Maple Lake Flyer Masthead

EAA Chapter 878  
PO Box 169  
Maple Lake, MN 55358

[EAA Chapter 878 Website](#)  
a 501(c)(3)non-profit organization

The Maple Lake Flyer is published monthly by Chapter 878 of the Experimental Aircraft Association (EAA) for the use, education and enjoyment of Chapter members and others to whom it is provided. No claim is made for the accuracy of materials submitted. Editorial content is the opinion of the contributor and does not necessarily reflect the position of Chapter 878 nor the EAA. Missed a Newsletter? [Click here for Newsletter archives.](#)

Submissions for publication are encouraged and should be sent to the attention of: Newsletter Editor. Send "change of address" information, email address and phone number changes to: Chapter Database Manager. Permission is granted to other Chapters to reproduce any or all of this publication, with credits to be acknowledged.

Chapter meetings are normally held on the second Tuesday of each month (except for the winter months of January — April when we meet on the second Saturday morning). Meeting location and time may vary each month, depending upon the meeting program or other chapter activities. Our December meeting is usually a family social event held at a local event center, with date, time, and place to be determined annually. Chapter membership is open to all persons interested in aviation. To become a member, simply contact any one of the current officers and request a membership application or click on the "Membership" link on our [website](#). 2022 Annual dues are \$10 for members up to 35 years of age, \$25 for age 35 and over, and \$35 for a family membership.

### Officers for 2022 - 2023:

President:	Greg Thomes	763-443-7039	<a href="mailto:greg@thomesinsurance.com">greg@thomesinsurance.com</a>
Vice-President:	Kyle Weatherly	612-759-5227	<a href="mailto:k.weatherly@live.com">k.weatherly@live.com</a>
Secretary:	Wayne Flury	763-670-6021	<a href="mailto:wflury@outlook.com">wflury@outlook.com</a>
Treasurer:	Henry Williams	612-363-1803	<a href="mailto:hawmsl@q.com">hawmsl@q.com</a>

### Chapter Leaders and Coordinators:

Chapter Assets Monitor:	OPEN		
Chapter Librarian:	Harold Greseth	763-682-5486	<a href="mailto:hjgreseth@gmail.com">hjgreseth@gmail.com</a>
Chapter Manager of Non-Profit Programs:	Henry Williams	612-363-1803	<a href="mailto:hawmsl@q.com">hawmsl@q.com</a>
Chapter 878 Database Manager: (Chapter Roster):	Kyle Weatherly	612-759-5227	<a href="mailto:k.weatherly@live.com">k.weatherly@live.com</a>
Chapter 878 Website:	Elaine Morrow	952-913-2356	<a href="mailto:pilotelaine@aol.com">pilotelaine@aol.com</a>
Food & Beverage Coordinator:	Monthly Volunteers		
Eagle Flights Leader:	Kyle Weatherly	612-759-5227	<a href="mailto:k.weatherly@live.com">k.weatherly@live.com</a>
Facebook Leader:	Jon Niska	218-290-0112	<a href="mailto:j_nisk@hotmail.com">j_nisk@hotmail.com</a>
Facilities Committee Coordinator:	Fred Jude	320-274-2599	<a href="mailto:fjc@lakedalelink.net">fjc@lakedalelink.net</a>
Flight Advisor:	OPEN		
Fly-In Committer Chairpersons:			
Winter Chili Feed:	OPEN		
Buffalo Fly-In:	OPEN		
Maple Lake Fly-In:	OPEN		
Fly-Out Coordinator:	Dick Borrell	612-799-3337	<a href="mailto:dbborrell@yahoo.com">dbborrell@yahoo.com</a>
IMC/EAA 878 Club Coordinator:	David Wendt	612/272-4600	<a href="mailto:DaveWendtInsurance@gmail.com">DaveWendtInsurance@gmail.com</a>
Mobile Sign Manager:	OPEN		
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Young Eagles Co-Coordinators:	Kyle Weatherly	612-759-5227	<a href="mailto:k.weatherly@live.com">k.weatherly@live.com</a>
	Amy Weatherly	612-239-5800	<a href="mailto:frogfootamy@charter.net">frogfootamy@charter.net</a>
EAA Chapter 878 Advocates:	All Members		

Add your name to the list above – how can you help and support your chapter?



*are you a member?*  
**JOIN TODAY**

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education, outreach and social activities.*

*We are the voice of pilots, aviation enthusiasts and supporters  
of aviation in Minnesota.*

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(checkride within last 6 months)*



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