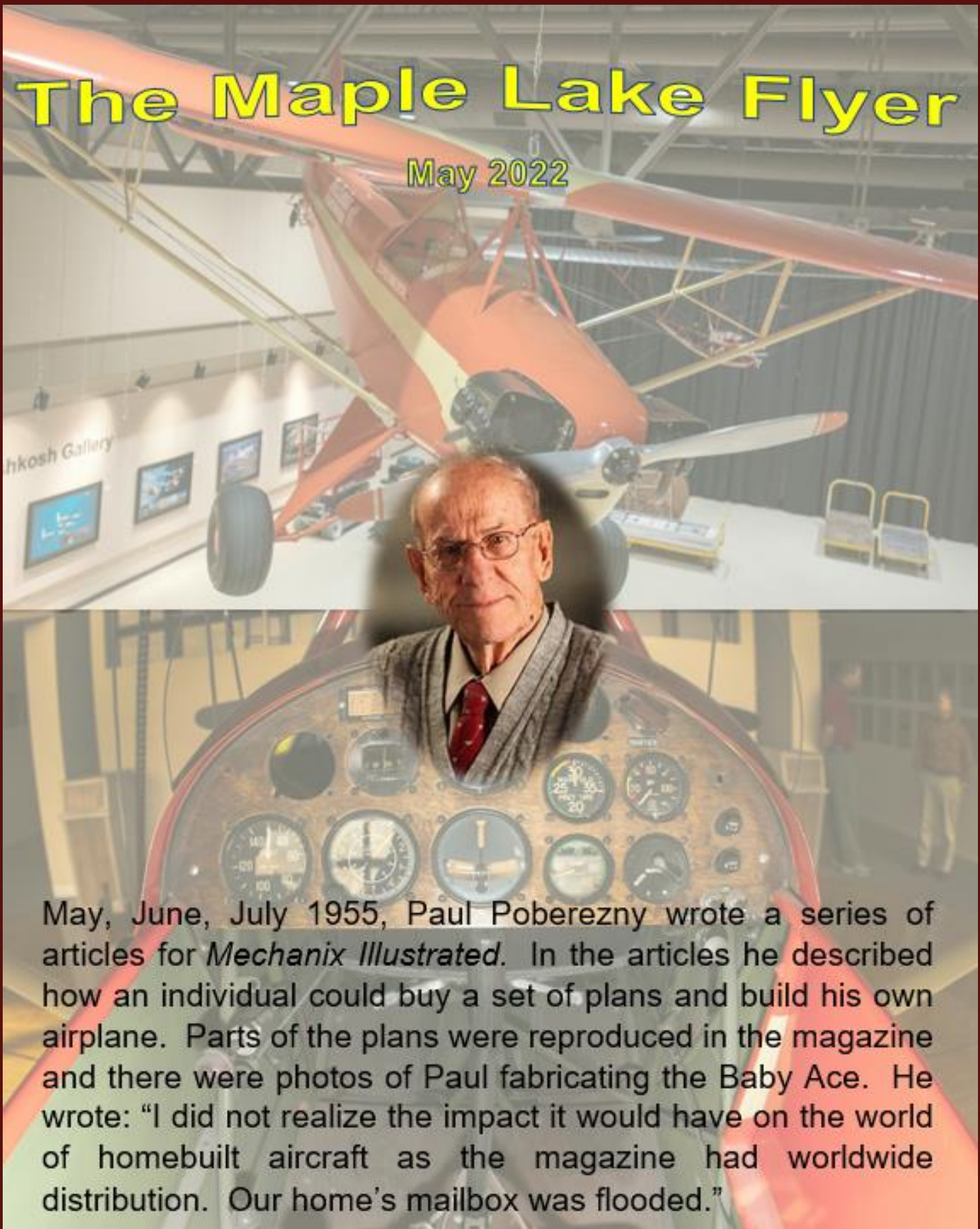


# The Maple Lake Flyer

May 2022

hkhosh Gallery



May, June, July 1955, Paul Poberezny wrote a series of articles for *Mechanix Illustrated*. In the articles he described how an individual could buy a set of plans and build his own airplane. Parts of the plans were reproduced in the magazine and there were photos of Paul fabricating the Baby Ace. He wrote: "I did not realize the impact it would have on the world of homebuilt aircraft as the magazine had worldwide distribution. Our home's mailbox was flooded."



# EAA Chapter 878

Advancing Joy Through Flying Since 1986

Maple Lake, MN



## EAA Chapter 878 Newsletter

Celebrating 37 Years

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



### Next EAA Chapter 878 Meeting

Date:	May 10, 2022
Location:	Arrival/Departure building at Buffalo-KCFE
Meeting Time:	7:00 PM



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

Sound the alarm. Ring the bells. Blow the fog horns. During the next 30 days, EAA-878 needs you!

Our chapter has embarked on endeavors many of which take money. The scholarship program, our proposed Aviation Education Center and pilot fellowship programs are stretching the chapter's budget.

So, this is your personal invitation to assist us at the Great Minnesota Aviation Gathering (GMAG) on May 20th & 21st and also the pancake fly-in breakfast on June 12th. Our culinary skills will be put-to-test. If successful, these 'ways-and-means' projects should carry the chapter financially through the end of the year. Simply contact me (763/443-7039) or one of the other chapter officers listed. Your efforts (no matter how big or small) will be appreciated.

As a smart philosopher once said, "handling these type of business affairs is like riding a bicycle...if you stop, you fall down." Let's keep wind blowing under our wings! May your skies be bright and breezes light.



## Vice-Presidents Airspace

by Kyle Weatherly

So much going on and I usually have it clear in my head what is on the frontal lobe of my aviation mind. I will have to say this one took a minute. I am going to go with something that bothers me, and from comments I have seen has had the same effect on many other pilots as well.

I will admit as an introvert by nature I have a real tough time understanding the appeal of social media, especially in the regards of drawing attention to yourself. There were two incidents that happened over the last month that I simply can't get my head around.

Number 1 –

Youtuber (please help me this is a real thing) Trevor Jacob had his pilot's license revoked for a stunt he pulled last Fall. There is a young man so much in need of attention he took a flying airplane, simulated an engine out, and bailed out of it so he could post "I crashed My Plane" online. [Read more >](#) 4 min read





## Secretary's Airspace

by Wayne Flury

### Ray Johnson Inducted into Minnesota Aviation Hall of Fame, Class of 2022



Ray Johnson, MAHOF Class of 2022, with his wife Helen at the conclusion of the ceremony.

Seven inductees were recognized at the 32nd Annual Minnesota Aviation Hall of Fame (MAHOF) induction ceremony on April 23, 2022. Included in this list was an EAA Chapter 878 member, a good friend, a great pilot, and an even greater person.

Ray Johnson of Buffalo, MN, his wife Helen, their family, and many, many of their friends gathered in the Passport Ballroom of the Intercontinental Hotel (appropriately located on an airport) along with the other inductees and their supporters. Each inductee was introduced to the assembled crowd via a video summary of their careers and accomplishments, followed with remarks by the inductee, representatives, or both. [Read more >](#) 4-1/2 min read



## GA Flight Safety Airspace

by Laura Herrmann

### Angle of Attack Awareness

What is angle of attack (AOA)? Think back to your private pilot ground school, and you'll remember that it is the angle at which the chord of an aircraft's wing meets the relative wind. The chord is a straight line from the leading edge to the trailing edge.

AOA is critical to safe flight. At low angles of attack, airflow is smooth over the top of the wing and produces lift with minimal drag. As AOA increases, both lift and drag increase. When the wing's critical AOA is reached, the airflow separates from the upper surface and becomes turbulent causing reduced lift and an increase in drag. The wing then stalls, which can lead to loss of control and altitude.

This stall is the result of exceeding the critical AOA, not a loss of airspeed. The critical AOA is a constant for a given airfoil in a given configuration and is not dependent on the velocity of the relative wing. [Read more >](#) 2-1/2 min read



## Eagle & Young Eagle Airspace

by Kyle Weatherly

Our April 12<sup>th</sup> event went well as far as execution.

We had (2) of our committed ground crew members become ill and couldn't make it to the event. We also had (3) of our typical pilots that couldn't make it due to various airplane issues.

We welcomed a new member and a beautiful Cirrus aircraft to our flying crew, John Lacey

The night before we had 18 young eagles signed up and ready to fly – only 7 showed on Saturday. I am not certain why that was, but it made easy work for John and me so all in all it went just fine. Next event is May 14<sup>th</sup>. [Read more >](#) 2 min read



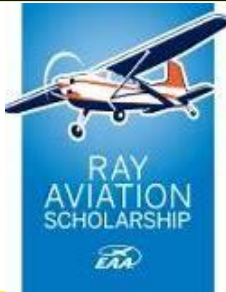
## EAA 878 Scholarship Airspace

by Kyle Weatherly

### EAA 878 Scholarship Update

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

As you may remember, from previous articles the application has been posted on the website. I checked this evening and (3) candidates have applied so far. One is from Buffalo, the other two from Monticello. I also know of (2) other candidates that will apply before the mid May deadline as well. We will certainly have some good candidates to choose from this year.



## Ray Scholarship Airspace

by Kyle Weatherly

The scholarship committee spent several hours of time interviewing the 3 candidates for the Ray scholarship.

At the end of the interviews a decision was made on which candidate the committee would choose to submit to EAA headquarters. They were all good candidates - out of the three candidates 2 of them tied for 2<sup>nd</sup>.

I have met with our new candidate Lauren Tatro and her parents to discuss the next steps and how to proceed from here. Lauren will spend this week and next assembling the remaining items she will need for us to submit her as a candidate.

We hope to have news on her acceptance by June.

I am certain you will see Lauren around; she has committed to becoming an active member of the chapter and I am certain that will happen. [Read more >](#) 1-1/2 min read





## Notable Mention

### by Chapter Leaders & Coordinators

#### Help Support EAA Chapter 878 As You Shop

Are you an Amazon shopper? Consider using [AmazonSmile](#) and designate EAA Chapter 878. The AmazonSmile Foundation will donate 0.5% of your purchase price of eligible products to the charitable organization of your choice...an effortless way to help your EAA Chapter 878!

#### 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).

#### Keep Your Contact Info Updated

by Ray Svobodny

Chapter 878 Membership Roster is an ever-changing document as members join, depart, move, change email addresses, etc. Please provide Chapter 878 Database Manager, Ray Svobodny, with any changes to your information or filling in any blanks in our current info. Contact Ray at: [raysvobodny@gmail.com](mailto:raysvobodny@gmail.com) or 612-327-4232

#### WINGS - Pilot Proficiency Program

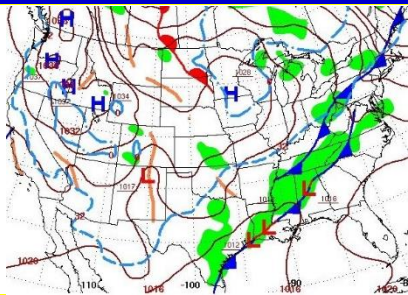
The objective of the WINGS Program is to address the primary accident causal factors that continue to plague the general aviation community. By focusing on this objective, we hope to reduce the number of accidents we see each year for the same causes. As you will see, it is not a simple "Award" program 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 >](#)





## Weather Manners

by boldmethod

### 6 Ways To Interpret The Clouds On Your Next Flight



(click image)



## Musings

by AOPA



### And, of course, the courtesy car

In many places around the county, whether at a swanky jet center or a cozy mom and pop FBO, visiting pilots will have the option of a courtesy car. Often, all you need to do is show your driver's license. You can use it to run into town for a meal, explore, or in some cases, keep the car overnight at no cost. To keep this great privilege, follow some basic courtesy car etiquette. Below a quarter of a tank (and some would say below half), add a few bucks of gas, and never return the car on empty. Also, if you say you'll have the car for a couple hours, don't push it. It's rude. And, of course, please drive safely. —AH

AOPA PILOT / May 2022





## KFCM Saturday Morning & Pro-Tips Webinars

(Wings Credit Given)

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

May 7: Care and Feeding of Your Battery  
May 14: Attack! Attack! Attack!  
May 21: No webinar (GMAG)  
May 28: No webinar (Memorial Day)

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

Questions? [Laura Herrmann](#)

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



## Quote of The Month

“When once you have tasted flight, you will forever walk the earth with your eyes turned skyward, for there you have been, and there you will always long to return.”

– Leonardo DaVinci



## Smiley Face Airspace



## Pilot Tips by EAA Webinars

### **Webinar: Baby Ace: The Airplane That Brought Homebuilding to the Headlines**

Tues, May 10, 2022, from 7 - 8:30 p.m. CDT

Presenters: Chris Henry and Ben Page

When the magazine Popular Mechanics ran an article featuring the Baby Ace and EAA founder Paul Poberezny, little did he know that he would soon be facing a mound of fan mail and requests for information on the airplane. Join EAA Aviation Museum staff members Chris Henry and Ben Page as they talk about this great homebuilt aircraft.

[Click here to register.](#)



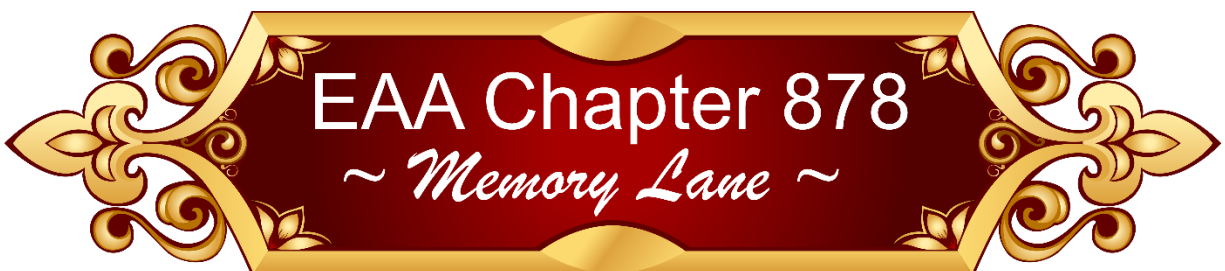
## EAA Chapter 878 Aviation Education Fund



(click image to donate)

We are raising money to rebuild an old hangar to house our EAA Chapter 878 and finish building an RV-4 airplane. Please join our GoFundMe effort. Sharing with others would also be helpful.

## *Memories* This Month In History

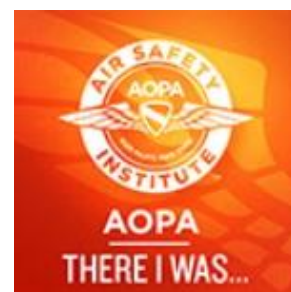


(click image)



## Aviation Podcasts

(click image)



## Aviation Webinars

(click image)





## Chapter 878 Aviation Upcoming Events

May	10	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	24	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
Jun	14	EAA Chapter 878 Holiday Party, Huikko's, Buffalo
	28	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
Jul	12	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	26	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](#)  
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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):	Ray Svobodny	612-327-4232	<a href="mailto:raysvobodny@gmail.com">raysvobodny@gmail.com</a>
Chapter 878 Website:	Elaine Morrow	952-913-2356	<a href="mailto:pilotelaine@aol.com">pilotelaine@aol.com</a>
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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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Scholarship Committee Coordinator:	Kyle Weatherly	612-759-5227	<a href="mailto:k.weatherly@live.com">k.weatherly@live.com</a>
STEM Coordinator:	Dick Borrell	612-799-3337	<a href="mailto:dbborrell@yahoo.com">dbborrell@yahoo.com</a>
Technical Counselor:	Dick Burns	952-473-1887	<a href="mailto:dickburns1@aol.com">dickburns1@aol.com</a>
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?

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### [Hangar Fund](#)

<https://www.gofundme.com/f/eea-chapter-878-hanger-fund>

### [Amazon Smile](#)

[https://smile.amazon.com/gp/chpf/homepage/ref=smi\\_chpf\\_redirect?ie=UTF8&%2AVersion%2A=1&%2Aentries%2A=0](https://smile.amazon.com/gp/chpf/homepage/ref=smi_chpf_redirect?ie=UTF8&%2AVersion%2A=1&%2Aentries%2A=0)

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**SUNDAY  
JUNE 12,  
2022**



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- **AIRPLANES**

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