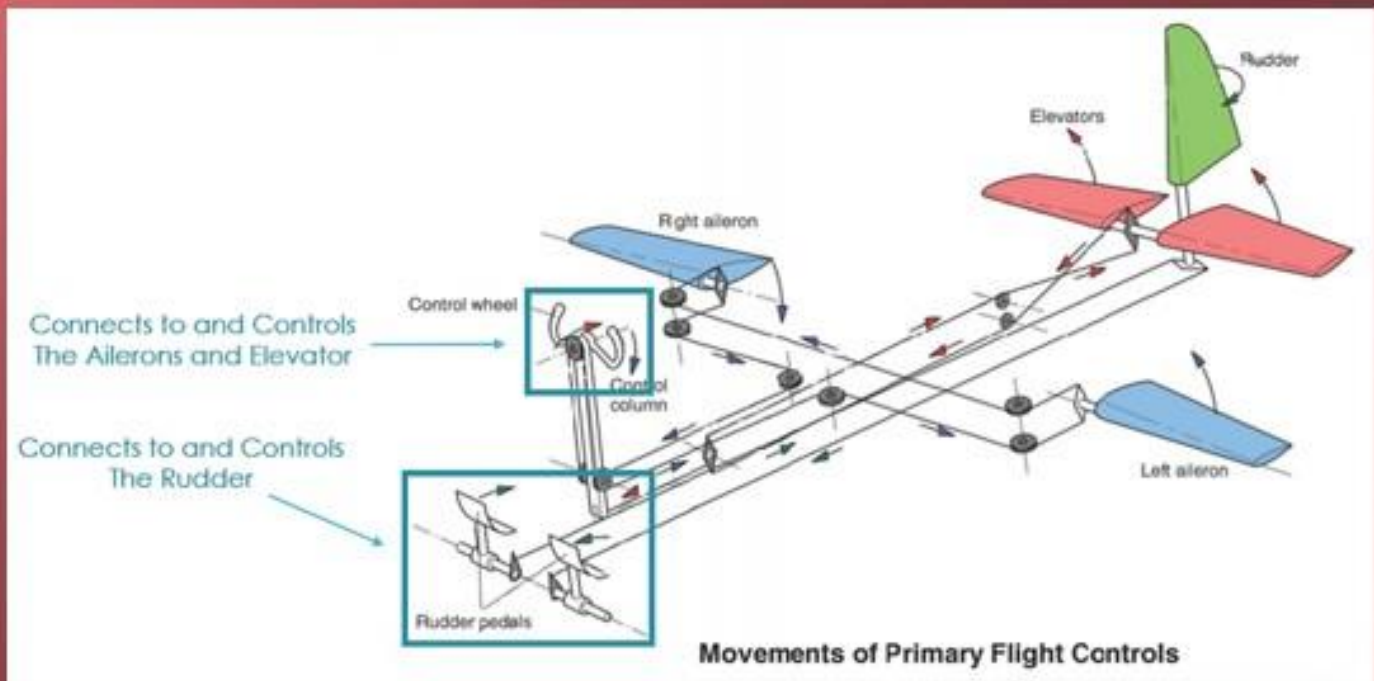


# The Maple Lake Flyer

April 2023

## Interesting Aviation History



(click image)

The basic system in use on aircraft first appeared in a readily recognizable form as early as April 1908, on Louis Blériot's Blériot VIII pioneer-era monoplane design.



# 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:	April 11, 2023
Location:	Arrival/Departure building at Buffalo-KCFE
Meeting Time:	7:00 PM
Notes:	Speaker: Ray Johnson, 2022 Minnesota HOF recipient. Dessert to follow meeting.



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

Bob Dylan's 1989 song titled "Everything is Broken" is often known as an aircraft mechanic's theme song. For many of you that are home-builders, you may not have visited with an A&P recently. I fortunately visit them often. 'Fortunately'...because reliance on a sound airframe and powerplant keeps me enjoying this wonderful hobby and ensures that flying others (including Young Eagles) is safe.

Recently, parts shortages and the need for additional A&Ps has drastically put a strain on these fine men and women. It can take 9 to 12 months to simply get hands-onto new cylinders, propeller parts, and as Dylan would say, "Springs...tools and hearts".

This month our hats go-off-to the mechanics that take pride in their everyday work. The next time you see one of these individuals, thank them for their dedication.

May your skies be bright and breezes light!



## Secretary's Airspace

by Wayne Flury

**Discharge Your Dues Dutifully. Paying Dues, and Being Current, Affirms Support and Commitment of Chapter 878. Payment is Due by April 1, As Specified in Chapter Bylaws**

Our **Chapter 878 Bylaws** state "...dues shall be payable January 1 of each year for the period of January 1 through December 31. Membership privileges will end on April 1 if dues are not paid by April 1."

As advised in the February newsletter, members shown as "Past Due" after April 1 on the most current Chapter Roster will receive a message thanking them for their past membership and advising that they have now been removed as a Chapter 878 member for non-payment of dues.

Don't be that person! Check your dues status on the Chapter Roster. Be sure you are up to date.

A big and hearty **THANK YOU** to all who have paid dues already! **NOTE:** if you disagree with your dues status as shown on the most current roster, please contact Chapter Treasurer, Henry Williams at hawmsl@q.com, or at 612-363-1803. If you have any questions about this membership matter, please contact me at wflury@outlook.com, or at 763-670-6021.





## Treasurer Airspace

by Henry Williams



### Payment Sites

[Membership Dues](#)

[Hangar Fund](#)

[Amazon Smile](#)



## Vim & Vigor Airspace

by Thomas Hurwitz, M.D.

With thanks for comments  
from Philip Sidell  
MD, AME

### Is CPAP the Only Show in Town?



Recently, a pilot was heard to say that he could not tolerate continuous positive airway pressure (CPAP) prescribed for obstructive sleep apnea (OSA). His moderately severe disorder caused some excessive daytime sleepiness. He was at risk of mimicking the pilots who overflew their Hawaii destination several years ago when they both fell asleep as a result of untreated OSA. The responsible pilot should self-ground to prevent this or a worse outcome until the disorder is successfully treated. If flying with an FAA medical certificate, a special issuance (SI) is required, based on documentation of effective therapy. At the time of the next

FAA physical, the pilot should report the disorder to the aviation medical examiner (AME) and on the MedXPress form. [Read more > 4-1/2 min read](#)



## Member Spotlight

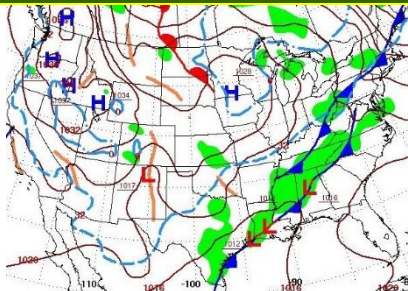
by Roger Bovee

Like many of you, I was introduced to aviation by family members who were also in love with aviation. My dad taught my older brother, Russ, how to build balsa model airplanes and Russ taught me. Whether it was slide together balsa gliders, plastic models, Guillow kits, model rockets, and eventually radio-controlled models, I loved building them all. As a kid, I really didn't understand how much these hobbies were teaching me, but as an adult, I appreciate all of the skills I have learned along the way. These hobbies had a direct impact on my decision to become a technical education teacher.



I am currently a teacher at St Michael-Albertville High School where I have been teaching mostly woodshop and aviation courses for the past 24 years. I guess you could say the love of my childhood vocation

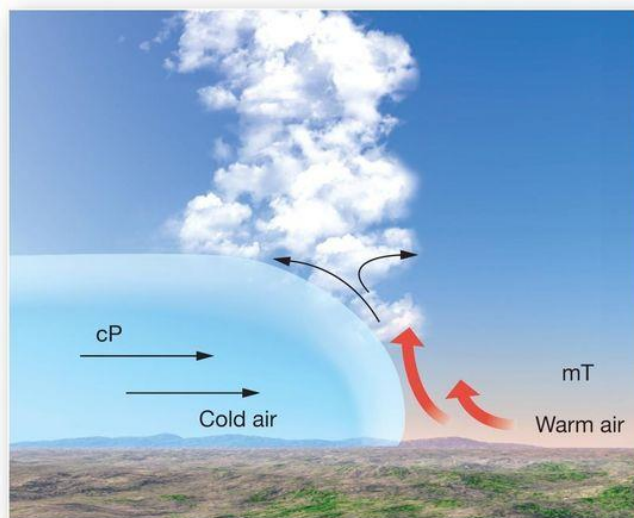
directed me to reinforce to students the benefits of building projects. [Read more >](#) 2 min read



## Weather Manners

by Noteworthy Contributions

### Frontal Lifting





# Musings

by Dennis K. Johnson

## What You Never Knew About The Wright Brothers



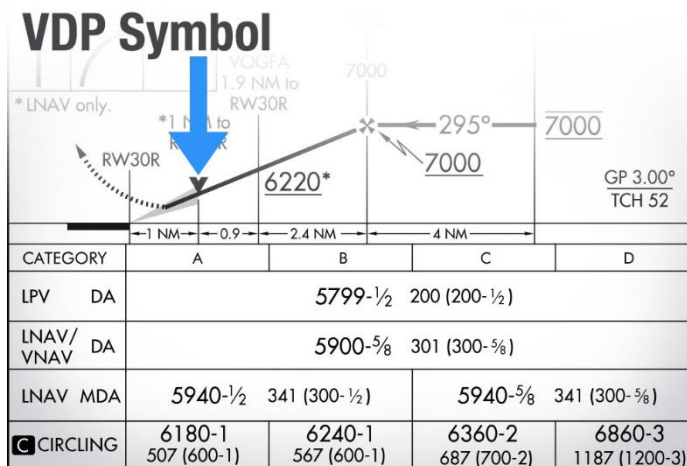
(click image)



## IFR Tips

by Boldmethod

### Should You Go Missed If You Fly Past The VDP On An Instrument Approach?

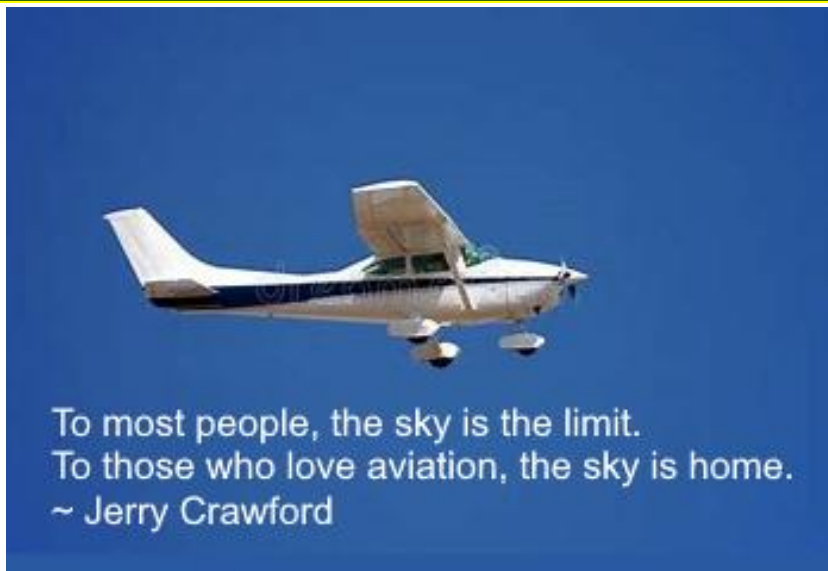


(click image)





## Quote of The Month



## Smiley Face Airspace





## Pilot Tips

by Boldmethod

### Pilot Overcomes Aileron Failure During A Steep Turn



(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)

- April 1: Low Level Wind Shear (Advanced Knowledge Credit, rescheduled from January 14)
- April 8: No webinar – Easter
- April 15: Speed to Fly with Nihad Daidzic (Master Knowledge Credit)
- April 22: Business Aviation
- April 29: First Flight After Maintenance (WINGS and AMT credit)

Schedule of topics: [FAASafety.gov](https://www.faa.gov/safety/education/training/initial/initial-1)

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).

#### **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 >](#)

## 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](http://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.



## EAA Chapter 878 Hangar Improvement Photos

by Wayne Flury

These show the recently completed installation of the donated sheet metal (**THANKS, Dick Borrell!**) on the ceiling of our Chapter Hangar (Aviation Education Center). This adds immeasurably to the appearance of the inside of the hangar. This old place is really getting spruced up!



The sheet metal, which Dick had salvaged from the roof of a building that received hail damage, worked out very well to become a ceiling.

Our contractor, Ben Vogelpohl Construction, did a great job of installing purlins and other support structure into the existing roof trusses. They put in a plastic sheet vapor barrier and were able to very effectively use the metal sheets. While the sheets do still have small holes where they were previously installed on a roof, the outcome looks very good. Now, just wait until we can get some proper lighting in there!

Aircraft hangars always look best when there is a pretty airplane sitting inside. The one shown in these two photos is a Bellanca Viking owned by chapter member Pete Radintz. SWEEEEET!

Shown below is a detail of the ceiling intersection with knee braces from support posts to the main trusses (a common structural necessity in wider span buildings such as a hangar). Also, the contractor provided a very nice (and a very much needed safety enhancement) enclosure for the hangar



door counterweights. They also boxed in the openings for the door lift mechanism and provided access hatches into the attic.



The next improvement projects coming up, as funds allow, are planned to be lighting and insulation.

**THANKS TO ALL** who have contributed to our upgrades and modifications on this valuable chapter asset.

Try to imagine how great this hangar will look when we get the interior walls finished!

## EAA Announces Inaugural Learn to Fly Week – May 15 to 20

Aspiring aviators will have the opportunity to discover multiple pathways to becoming a pilot as EAA presents its inaugural Learn to Fly Week on May 15-20.

Beginning May 15th, expert flight instructors and representatives from various aviation organizations will present free, interactive webinars. These webinars will cover topics from starting flight training, saving time and money in flight training, preparing for the FAA written exam, to passing the checkride, and so much more. While the live showing of these presentations will be open to the public, the recordings will be archived for EAA members to view at their convenience.

Learn to Fly Week will conclude on Saturday, May 20, with Flying Start events hosted at chapters across the country. EAA's Flying Start program allows EAA chapters to welcome, encourage, and educate new aviation enthusiasts about the fun, freedom, and accessibility of personal aviation in their local area. Following a short presentation about learning to fly, attendees will be offered a free introductory Eagle Flight to experience the spirit of aviation firsthand.

"Becoming a pilot is a dream for many, but few know where to start their journey. Learn to Fly Week was created to help encourage aspiring pilots to take action and begin the pilot training process," said David Leiting, EAA Eagles Program Manager. "Our goal is to show attendees how accessible achieving their dream actually is." Leiting also added that inspiration from this event stemmed from packed forums at the Learn to Fly Center at EAA AirVenture Oshkosh 2022, as well as the success of other EAA virtual events like Homebuilders Week and Virtual Ultralight Days.

Combining the educational forums from the Learn to Fly Center and the connections and inspiration found at Flying Start events, EAA Learn to Fly Week is the latest effort in the ongoing effort to help aspiring pilots achieve their dream of flight.

Sporty's Pilot Shop is the presenting sponsor of Learn to Fly Week. Sporty's will be participating in multiple webinars and offering product discounts during the week.

Full webinar schedule and more details on Learn to Fly Week can be found at [EAA.org/LTFWeek](https://EAA.org/LTFWeek).

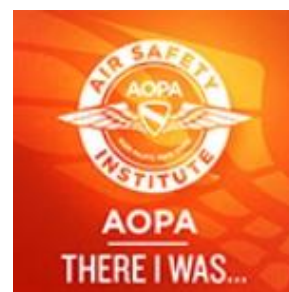






## Aviation Podcasts

(click image)



## Aviation Webinars

(click image)





## Chapter 878 Aviation Upcoming Events

Apr	11	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	25	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
May	9	EAA Chapter 878 Holiday Party, Huikko's, Buffalo
	23	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
Jun	13	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	27	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](#)

[Click Here for Missed Issue Archives](#)

Please encourage advertisers to support us! [Click here, for information.](#)

### **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):	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>
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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RV-4 Build Project Coordinator:	Tom Rammel	320-286-5283	<a href="mailto:rammel@centurylink.net">rammel@centurylink.net</a>
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?



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

*Promoting and protecting aviation in our State through advocacy,  
education, outreach and social activities.*

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

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*Free one-year introductory membership for new Private Pilots  
(checkride within last 6 months)*



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