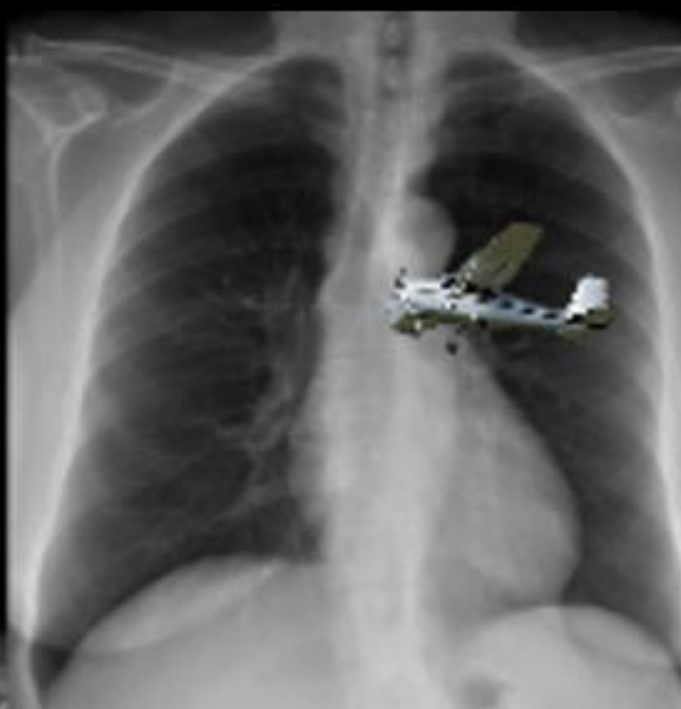


The Maple Lake Flyer

January 2023



Brrrrrr...

Wings, Props & Engines Love Cold!
We've got cabin heaters, let's go flying.



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: January 14, 2023

Location: Arrival/Departure building at Buffalo-KCFE

Meeting Time: 9:00 AM



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

One of our New Year's resolutions should always be zero tolerance when it comes to pilot safety issues. We are on a favorable trend according to NTSB figures. The rate of accidents is down for general aviation by around 13 percent over the past 5 years. But fatal GA accidents still account for around 200 souls each year.

Safety is up to all of us...the pilot and not the plane usually causes the accidents. As the late aviation journalist Richard Collins would say, "No matter how many hours you have in your logbook, it's only the next hour that truly counts"

May your skies be bright and breezes light!



Vice-Presidents Airspace

by Kyle Weatherly

Just a quick note of some of the things I am thinking about and working on for the chapter in 2023. Putting it in writing and having people read it will make it a commitment. This might not be everything, but I will be happy if we accomplish it.

Young Eagles Goals:

- Get our numbers back to where they were pre-pandemic. Are max was 139 kids in 2019. We have struggled since then but hope to have the numbers back. If we get good weather and plenty of volunteers, we can make it to my 2020 goal which was 150.
- I and many others have committed to fly 30 young eagles between Oshkosh 2022 and Oshkosh 2023. This is to celebrate the 30 years of the Young Eagle Program. Hoping for some great weather and interest from the area families to help us all meet that goal.
- Get ground volunteers background check. A new rule is that we have to have at least (2) Ground Volunteers with background checks at every event. [Read more >](#) 4 min read



Secretary's Airspace

by Wayne Flury

Another Brand-New Year (again)

I'll admit that I'm an "old school" type of guy. I pay my chapter dues by check, and I use a hard copy daily planner to keep track of appointments and meetings. But each year does bring "upgrades" to my personal operating system (also known as "getting older"). Last year my body experienced Revision #77 and hopefully there was also a corresponding addition of "...and wiser" included. But there are no guarantees as to how long this will continue.

The best I can do is to be active, engaged, and participating in activities that I enjoy and that give me fulfillment and purpose. For me, EAA and Chapter 878 are presently a couple of things on that list.

Each of us has a different level of satisfaction or gratification from our involvement in the many avenues of our life. As we navigate our world we are pulled in different directions. Some of these may be complementary, but others may be competing. Our personal list of important things should be far-reaching – health, family, faith, compassion, care for others, and so on. [Read more >](#) 2 min read



Treasurer Airspace

by Henry Williams



Payment Sites

[Membership Dues](#)

[Hangar Fund](#)

[Amazon Smile](#)



STEM Airspace

by Dick Borrell

As 2022 comes to a close we look back and are thankful for all the good things that have happened for us and for our Wright County School Partners. We've had several successful career days and also speaking opportunities. With the launch of NASA's Artemus program, a new generation will be introduced to flights to the moon! None of the students in our classrooms today have had the experience of having seen a live telecast from the surface of the moon. Even some of the teachers teaching in these classrooms may not have had that experience either! Well, that is all about to change. By 2024 we will have landed humans on the moon again. By 2029 we will have established a permanent operating base on the moon. And that is the steppingstone, so to speak, for flights to Mars.

I've asked many students if they would be willing to spend a month or 6 months on the moon. Surprisingly, many said, "no way" or "it's too scary." How about a yearlong tour on Mars? Remember it takes about 6 ½ months to get there and another 6 ½ months to get back, so it's more than a two-year commitment for this tremendous opportunity.

Just think about the possibility that one of your students might just be one of those "Martians" that we will be seeing on TV news stories! [Read more >](#) 3 min read



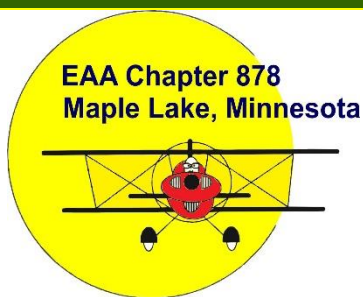
Eagle & Young Eagle Airspace

by Kyle Weatherly

Young Eagle events:

Even though our monthly events are done there are still things going on with our Young Eagle program. When the weather is nice, I usually send out an e-mail to see if someone on the list is available to go along for a flight. As of right now I have all my Young Eagles off the list and one Eagle flight to give. I have been recently contacted by someone and need to respond about her child's young eagle experience.

In addition to continuing to fly Amy and I have other requirements to meet for EAA 878 to maintain our Young Eagle program. This year headquarters is requiring every Young Eagle coordinator to attend a new webinar entitled EAA Program Will Help Ensure Young Eagles Guidelines Are Maintained. All YE pilots are encouraged to attend but, it is mandatory for YE Coordinators. Amy and I have both taken the course and have passed it, so our chapter has met all the qualifications we need for YE coordinators for 2023. [Read more >](#) 5 min read



EAA 878 Scholarship Airspace by Kyle Weatherly

January 2023 - The EAA 878 Scholarship Update:

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

Online scholarship application to be posted by end of the year.

I will be posting the new scholarship to our website this weekend. I just haven't gotten around to it yet, and I owe Ray these write-ups, it seems I am always down to the last day when submitting them.

Ray thank you for all you do to put together our newsletter, I am certain it isn't easy dealing with last minute submissions from me, and maybe a couple of others.

More to come next month.



Ray Scholarship Airspace by Kyle Weatherly

I was able to connect with Lauren during her visit home during the holidays. It was nice to see her and catch up on how college is going for her. She says she is enjoying her classes and is excited for next semester since she will be able to begin flying. As you might remember Lauren went to school and finished here PPL while there. She would drive from Grand Forks to Bemidji to check out in a Cessna 150 there. She completed her check ride 2 weeks after school started so she didn't qualify to fly her first semester.

I was able to give her the final gifts from the Ray Foundation, her official Polo Shirt which is held until the recipient completes training, and a Light speed headset which was presented to her for passing her written and writing an appreciation letter to the Ray Foundation.

The Ray Scholarship will be open again to our chapter in February 2023. Ray Scholarship opens up in November every year. This is for all chapters that have the funds to run a matching program for their candidate. This means the Chapter puts up \$ 5,000 and the Ray Scholarship adds the remaining \$ 5,000 when they submit a Ray Scholar. [Read more >](#) 3 min read

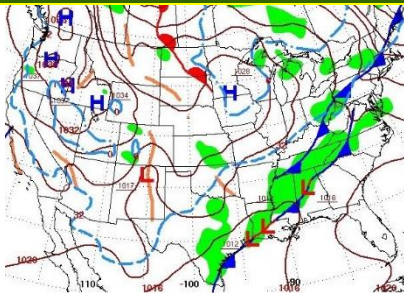
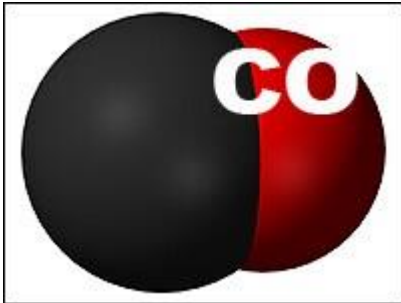


Vim & Vigor Airspace

by Thomas Hurwitz, M.D.

A NASA Reported Winter Tale

One fine day last winter, after refueling with a nice shrimp salad at KEAU, our own N735LL survived the wait at a mild temperature and seemed to enjoy the pleasant winter air enroute home. Then vibratory and audible alerts from our carbon monoxide (CO) detectors announced presence of the deadly gas. No heart rate, blood pressure, or sphincter muscle data are available, but CO values peaked at 78 ppm on a kneeboard clipped Tocsin device and the Sentry on the left side of the windscreen. Only recently before this, Dan Bass had presented his frightening and inspiring talk on the Saturday am FAASafety webinar. While flying his Mooney, he had become intoxicated by CO and rendered unconscious as it climbed to around 16,000 MSL on autopilot, before cruising until fuel exhaustion and descent to a traumatic but miraculously survivable landing in a field near a residence. [Read more >](#) 5 min read



Weather Manners

by Boldmethod

Quiz: How Much Do You Know About Flying In Winter Weather?



(click image)



Musings

by Paul Ridden

First Airspeeder EXA Series eVTOL race



(click image)



IFR Tips

by Tom Turner

Smarter Than Direct



(click image)



Quote of The Month



Smiley Face Airspace





Pilot Tips by Boldmethod

Is Flying Through Snow Considered 'Known Icing'?



(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 Webinars

(Wings Credit Given)

Saturday Morning Webinars (0900-1000 CT)

- January 7: Safety Risk Management
- January 14: Wind Shear
- January 21: MSP TRACON (tent)
- January 28: Say Again? Hearing and the Pilot

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

Questions? [Laura Herrmann](#)

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



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 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.

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 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.

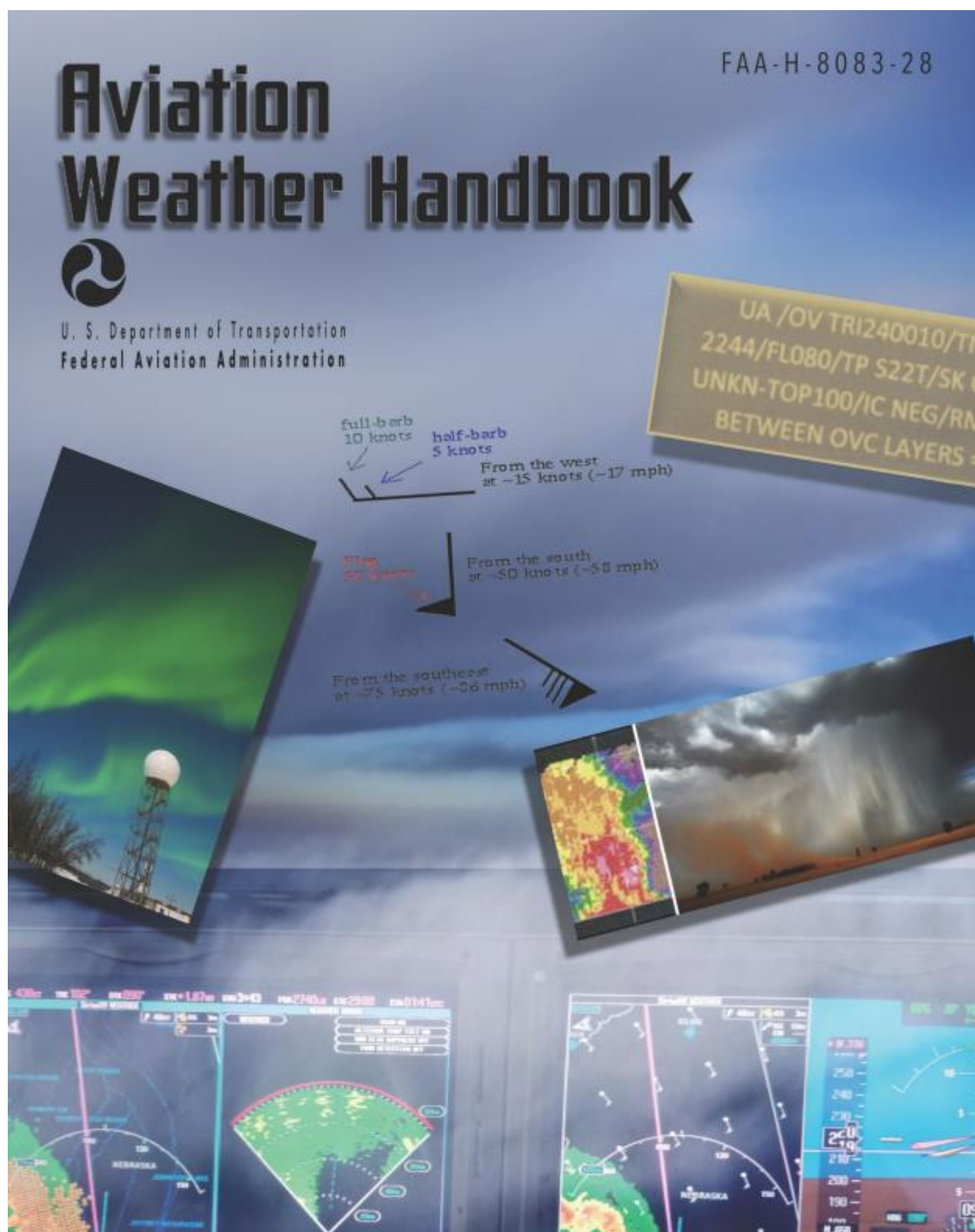
[Read more >](#)

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 >](#)

NEW: Aviation Weather Handbook.

New Textbook From The 8083 Series Of FAA Publications Dropped Earlier This Month



(click image)

Homebuilders Week – Online Event Starts January 23

An online opportunity to learn about all aspects of building your own aircraft

By Charlie Becker, EAA Homebuilt Community Manager

EAA will be hosting our third annual Homebuilders Week online learning event for aircraft builders: (www.EAA.org/HomebuildersWeek). It will be five straight days of educational forums covering a broad spectrum of aircraft building topics. It will start on Monday, January 23, 2023, and run until Friday, January 27, 2023. The live online presentations will be open to everyone interested in building their own aircraft. Sessions will start at 11:30 a.m. CST and run until 8:30 p.m. CST daily.

This event is an opportunity for a new person to jump in with both feet and learn a lot about the wonderful world of homebuilding. We will cover areas like getting started successfully and techniques when building with sheet metal, composites, steel, and wood. But it won't be just for the newbie; we are offering in-depth talks on panel planning, engine selection, FAA certification, flight testing, and selling a homebuilt aircraft. There will be something for every builder, whether you are just starting out, knee deep in a project, or just received your airworthiness certificate — it is going to be a great learning opportunity.

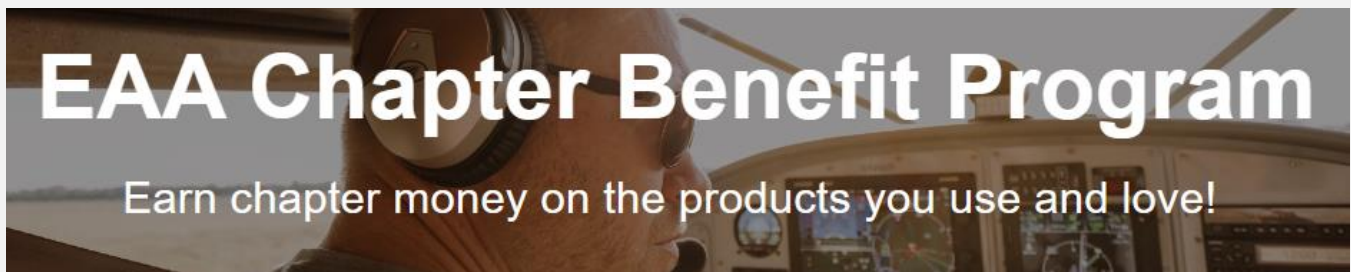
EAA is working with industry experts, kit manufacturers, and other subject matter experts to provide top-notch material for builders. The sessions will be live and allow time for attendee questions. Recordings will be archived and available to EAA members for review.

EAA Homebuilders Week coincides with the 70th anniversary of the founding of the Experimental Aircraft Association in 1953. Those founding members of EAA lit the fuse on the homebuilt movement that provides affordable access to aircraft ownership and today has spread worldwide. EAA Homebuilders Week is possible through the generous sponsorships of Aircraft Spruce & Specialty Co., Dynon, Scheme Designers, Inc., and Van's Aircraft, Inc.

Visit EAA.org/HomebuildersWeek to review the schedule and sign up for a session.

[HB Week Schedule 2023](#)

Purchase A Lightspeed Headset, EAA Chapter 878 Receives 10% Of The Sale!

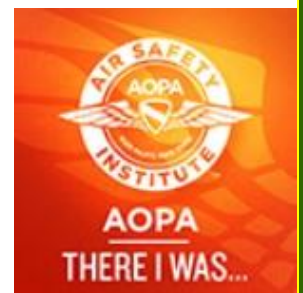


(click image)



Aviation Podcasts

(click image)



Aviation Webinars

(click image)



Chapter 878 Aviation Upcoming Events

Jan	14	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	24	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
Feb	11	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	28	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
Mar	11	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	28	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	greg@thomesinsurance.com
Vice-President:	Kyle Weatherly	612-759-5227	k.weatherly@live.com
Secretary:	Wayne Flury	763-670-6021	wflury@outlook.com
Treasurer:	Henry Williams	612-363-1803	hawmsl@q.com

Chapter Leaders and Coordinators:

Chapter Assets Monitor:	OPEN		
Chapter Librarian:	Harold Greseth	763-682-5486	hjgreseth@gmail.com
Chapter Manager of Non-Profit Programs:	Henry Williams	612-363-1803	hawmsl@q.com
Chapter 878 Database Manager: (Chapter Roster):	Ray Svobodny	612-327-4232	raysvobodny@gmail.com
Chapter 878 Website:	Elaine Morrow	952-913-2356	pilotelaine@aol.com
Food & Beverage Coordinator:	Monthly Volunteers		
Eagle Flights Leader:	Kyle Weatherly	612-759-5227	k.weatherly@live.com
Facebook Leader:	Jon Niska	218-290-0112	j_nisk@hotmail.com
Facilities Committee Coordinator:	Fred Jude	320-274-2599	fjc@lakedalelink.net
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	dbborrell@yahoo.com
IMC/EAA 878 Club Coordinator:	David Wendt	612/272-4600	DaveWendtInsurance@gmail.com
Mobile Sign Manager:	OPEN		
Newsletter Editor:	Ray Svobodny	612-327-4232	raysvobodny@gmail.com
Ray Foundation Scholarship Coordinator:	OPEN		
RV-4 Build Project Coordinator:	Tom Rammel	320-286-5283	rammel@centurylink.net
Scholarship Committee Coordinator:	Kyle Weatherly	612-759-5227	k.weatherly@live.com
STEM Coordinator:	Dick Borrell	612-799-3337	dbborrell@yahoo.com
Technical Counselor:	Dick Burns	952-473-1887	dickburns1@aol.com
Young Eagles Co-Coordinators:	Kyle Weatherly	612-759-5227	k.weatherly@live.com
	Amy Weatherly	612-239-5800	frogfootamy@charter.net
EAA Chapter 878 Advocates:	All Members		

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

You Never Know Who You're Going to Meet at the Buffalo Airport

It Was a Blues Kind of Day
by Wayne Flury



Navy Capt. Brian Kesselring

If Forrest Gump had been a pilot (he did many things, but I don't recall that he ever learned to fly) he may have modified his catchphrase to something such as, "Hanging around an airport is like a box of chocolates, you never know what you're going to get, or who you're going to meet."

The coffee table at West Metro Aviation is a magnet for local pilots as well as customers of West Metro and others who may be just passing by, whether flying or driving. It doesn't hurt that Mike Wiskus (owner of West Metro) is known throughout the aviation world from his days as an air show pilot, and that he has a thriving aircraft maintenance and sales operation.

[Read more >](#) 2 min read



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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!

"It's pennies but it adds up, \$30.00 this quarter." ~Kyle



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*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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