

The Maple Lake Flyer

February 2021



EAA AirVenture Image Courtesy Connor Madison



EAA Chapter 878

Advancing Joy Through Flying Since 1986

Maple Lake, MN



EAA Chapter 878 Newsletter

Celebrating 36 Years

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



Next EAA Chapter 878 Meeting

Date: February 13, 2021

Location: [Join EAA Chapter 878 Zoom Meeting](#)
Meeting ID: 832 0295 3522
Passcode: 232841

Meeting Time: 10:15 AM

Notes: We will set up a virtual/zoom meeting as our regular monthly meeting. Betty T will graciously set up the meeting ID and password. Plan a 10:15 AM start on the 13th.



Have you paid
your dues yet?

(simply click image to pay dues)

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



Presidents Airspace

by Greg Thomes

It sounds like many of you are putt-zing on your planes this winter. With many social activities curtailed, spare time is available. Come summer, we may have a totally refurbished fleet of planes ready for fly-ins and fly-outs!

In the new age of 'Zoom' meetings, a change is proposed by the #878 Executive Committee which would delay the start time of our Saturday morning meetings (normally held only during the months of January, February, and March). We would like to try a 10:15 AM Zoom start for our February chapter meeting. A slightly later start time will enable members to also participate in the FAA safety seminars being facilitated by our very own Laura Hermann. Laura dedicates many hours to this worthy cause. And, she promises to have an exciting course on February 13th.

So, let's try a delayed start time for the February meeting. Grab a 2nd cup of coffee...and we'll cover business for 878 like usual...just slightly later in the morning!

May your skies be bright and breezes light!



Vice-Presidents Airspace

by Peter Radintz





Secretary's Airspace

by Wayne Flury

BREAKING NEWS FROM THE WORLD OF THE CHAPTER SECRETARY, AND HOW YOU CAN BECOME A PART OF IT

Minutes of our January 9 "Zoom" gathering were emailed or USPS mailed to all Chapter 878 members on January 14. If you did not receive those minutes, please let me know.

As a Non-Profit Corporation and also a Tax-Exempt Organization, EAA Chapter 878 is required to submit annual reports both to the MN Secretary of State and the IRS. Our Chapter Bylaws assign these reporting duties to the Chapter Secretary.

Both reports were completed on January 14, 2021.

The report to the MN Secretary of State is required annually to maintain our status as a recognized and operational nonprofit entity with the State of Minnesota. The report to the IRS is also required annually, to assure that we maintain our status as a tax-exempt organization. [Read more >](#) 2 min read



Treasurer Airspace

by Henry Williams

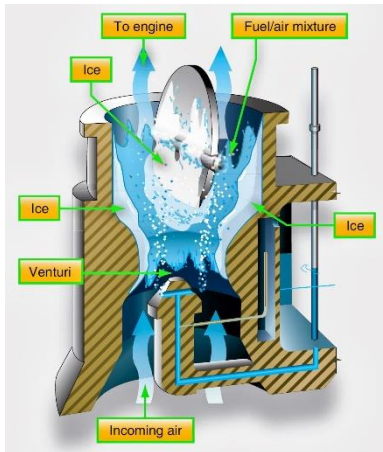
EAA Chapter 878 Dec Financial Report		
Beginning Balance:		\$8749.96
Deposits: 8	\$370.00	
Ending Balance:		\$8862.70
Expenses: Chk 1242	\$56.00	
General Funds:	\$8417.70	
Scholarship Funds:	(\$-445.00)	\$8862.70



Flight Advisor Airspace

by Chris Glaeser

Carburetor Ice



I thought it would be interesting to do a carburetor ice review, as we approach the spring flying season.

Let's say you are flying your aircraft with a carbureted engine on the first nice day in a few weeks. The weather has an overcast at 4000 MSL, and you are at 3000 MSL at 45°F. You notice that the RPM seems to be lower than it was 5 minutes ago, and you note your current RPM at 2200 RPM. You decide to pull on full carburetor heat. [Read more >](#) 5 min read



Social Media Airspace

by Jon Niska

Local Pilot Forms Youth Aviation Organization

Attracting today's youth to aviation is no small task. Unless they already know someone in the field, or have another connection to it, many of our youth don't realize the opportunities that are available to them. One man has started to change that by starting Open Air, a youth flight club with the goal of making aviation more accessible and affordable to those who are eager to learn more. Although founder Jeff Jorgenson runs the club out of Iowa, he also has ties to and has worked in Minnesota. Jorgenson was the MN Aviation Hall of Fame Writing Award recipient in 2019.

[Read more >](#) 7-1/2 min read



IMC Club Airspace

by David Wendt



When EAA Chapter 878 Member Ray Svobodny was successful in recruiting IMC Club Founder; Radek Wyrzykowski to our IMC Club Meeting held at Thunderbird Aviation in person meeting (prior To the C-19 pandemic) we had no idea that Radek would introduce a brand-new dynamic product known as EAA SkillScore Tracker.

A political refugee from Poland; Radek is also a creative Entrepreneur. Founding a currency and proficiency group of instrument pilots; Radek was alert to the use of new Digital Tools to record Instrument Proficiency, competency in terms of experience and practice. [Read more >](#) 3 min read



STEM Airspace

by Kyle Weatherly

With all of the different coronavirus related changes in the schools I have not pursued any STEM outreach so far this year. The activities we normally participate in, Rockford Middle School Aviation Day, Guest speaker at Delano and St. Michael Aviation Programs, Career days at Annandale, Dassel/Cokato, and Buffalo, have all been cancelled since last spring. I haven't felt and an online presentation really would represent us and our flying community well, with all the other online activities they have already. Anyone that has had to sit through virtual presentations for work or academics can understand the overload you feel.

I will continue to monitor what is happening in schools and will be able to reach out when the Scholarship rolls out after the Holiday Break is completed.



Eagle & Young Eagle Airspace

by Kyle Weatherly

The Eagle Flyer (N1794T) is ready for 2021

December and January are usually a slow time for flying Eagles of all ages. Life gets busy, closing out one year, starting another. The weather and the holidays are also a factor for me and everyone else.

As most of you know I still work full time so short days play a factor in flying as well. Did you know that a Young Eagle, or Eagle flight has to be made in daytime VFR conditions? So even if I were inclined to go out to the cold hangar and prep the plane on a nice cool evening it still wouldn't count as an Eagle Flight.

January is Annual time, my goal every January is get the plane in for annual and give it a test flight. Check and Check, both items are done, and the Plane is ready to go.

Already on the list for 2021: [Read more >](#) 4 min read



Vim & Vigor Airspace

by Thomas Hurwitz, M.D.

The "F" Word that can Ground an Aviator

Prior to every flight, we religiously review the IMSAFE mnemonic to ensure that we are good to go. This includes self-assessment of fatigue, which is not only lack of energy or muscle strength, but most importantly a tendency toward actual sleepiness. When arriving at "F", what should we consider as we assess this component of risk, and how should we proceed to mitigate it? Try this quiz and evaluate your assessment of this risk factor. [Read more >](#) 19 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 easy 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...](#)

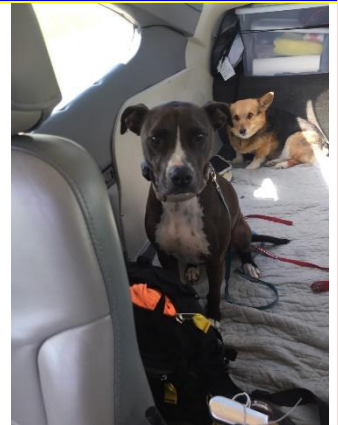


Member Spotlight

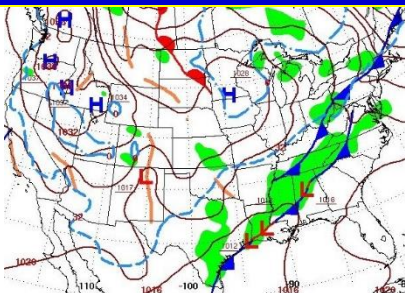
by Laura Herrmann



Hello! I'm Laura Herrmann and have been an 878/IMC member for five years. I recently retired from nurse anesthesia to start my encore career in aviation, education, and animal rescue. I fly a C182 out of KFCM and am working on a commercial rating. I'm a FAAS Team Lead Representative and coordinate the Saturday Morning Seminar/ Webinar Series.

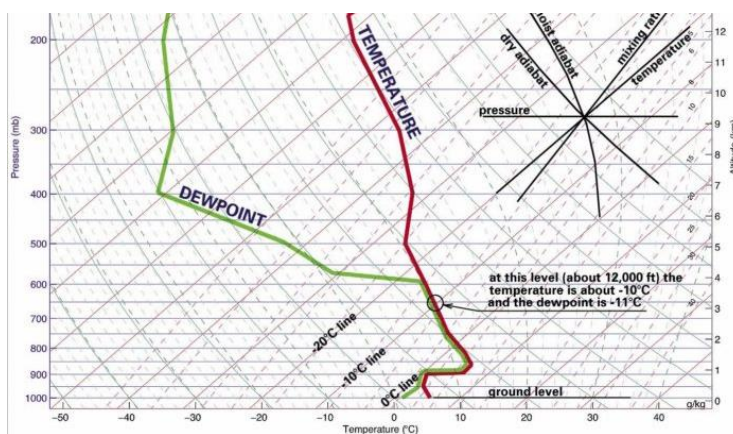


Along with flights ranging from a KBRD lunch run to a one-month trip to CA and the West Coast, I fly animal rescue flights. So far, I have helped rescue about 200 dogs and two goats. I want to land in all fifty states, and only have Hawaii and Idaho remaining. Idaho will happen this spring, and Hawaii, who knows? I live in St. Boni with my four-legged children Abby and Missy. Hope to see you at the airport!



Weather Manners

by IFR Magazine



(click image)

Skew-T Revisited

The Skew-T diagram remains one of the most valuable yet least appreciated tools available.



Musings

by The Smithsonian



(click image)

Smithsonian National Air and Space Museum

KFCM Saturday Morning Webinar Series

Every Saturday except Holidays
0900-1000 Central time
Wings Credit Given

February 6	Flight Testing at Edwards Air Force Base, Chris Glaeser, EAA Flight Test Advisor
February 13	Annual Accident Briefing and Case Studies, Al Thilmany, FAASTeam Program Manger Ops
February 20	Engine Failure After Maintenance - Cylinder and Throughbolt Preload, Troy Siekas, FAASTeam Program Manager, Airworthiness
February 27	Cold Weather Ops and RCAM, Eric Peltier, MN DOT
Schedule of topics, click: FAASafety.gov	
New to Wings, click: Wings account setup	
For questions, click: Laura Herrmann	



EAA Chapter 878 Hangar Fund



(simply 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.



Quote of The Month

“Aviation is proof that given, the will, we have the capacity to achieve the impossible.”

~Eddie Rickenbacker



Federal Aviation Administration



FAA Releases New App Simplifying Online FAA Document Searches

The search tool, known as the [Dynamic Regulatory System](#), “combines more than 65 document types from more than a dozen different repositories into a single searchable application.

This comprehensive knowledge center centralizes the FAA’s aviation safety guidance material” from the Flight Standards Information System and the agency’s Regulatory Guidance System.



A GIFT TO YOU FROM ME – A CHAPTER 878 “PATCH” by Wayne Flury

Settle in folks, this is a rather long and meandering read, but be patient – there’s a reward when you get to the end.

In my home office I have a copy of all Chapter 878 newsletters since the chapter was formed in 1986. These have often been a valuable reference resource, not only for me but also other chapter leaders.

For example, in the February 1989 newsletter Chapter 878 asked members to submit ideas for a logo to be used on chapter t-shirts. The winning design, submitted by Larry Drake, was revealed in the May newsletter and this logo (with some clean-up and font changes) began to be used on shirts, newsletters, and other chapter documents. In 2013 the chapter voted to provide all members with a nametag. I worked with a vendor (North Star Awards in Buffalo) and 1989 the logo was modified slightly again to make it look and fit better on nametags. North Star Awards added color and provided a digital copy for our general use. [Read more >](#) 10 min read



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.*

To sign up, click join at www.mnpilots.org

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



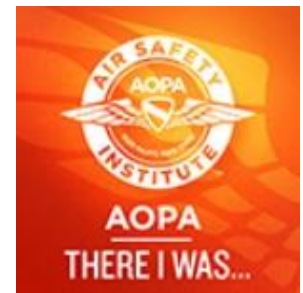
SCAN ME

www.mnpilots.org · info@mnpilots.org



Aviation Podcasts

(click image)



Aviation Webinars

(click image)



Chapter 878 Aviation Events – 2021

Jan	9	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	26	IMC / EAA Chapter 878 meeting, Zoom Meeting
Feb	13	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	23	IMC / EAA Chapter 878 meeting, Zoom Meeting
Mar	13	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE (may be postponed in favor of a chili feed)
	23	IMC / EAA Chapter 878 meeting, Zoom Meeting

Note: this list generally will 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.

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

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[Know someone that's not an EAA Chapter 878 Member?](#)

[Our local grass root organization improves aviation for all, please share this enrollment form link.](#)

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

EAA Chapter 878 And Maple Lake Flyer Info

EAA Chapter 878
PO Box 169
Maple Lake, MN

[EAA Chapter 878 Website](#)

a 501(c)(3) non-profit organization

The Maple Lake Flyer is published month/ 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.

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.

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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 #milv 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](#). Annual dues are \$10 for members up to 35 years of age, \$25 for age 35 and over, and \$35 for a family membership.

Current Officers:

President:	Greg Thomes	763-443-7039	greg@thomesinsurance.com
Vice-President:	Peter Radintz	320-963-1980	peradintz@hotmail.com
Secretary:	Wayne Flury	763-670-6021	wflury@outlook.com
Treasurer:	Henry Williams	612-363-1803	hawmsl@q.com

Chapter Leaders and Coordinators:

Beverage Coordinator

Chapter Assets Monitor:

Chapter Librarian:	Harold Greseth	763-682-5486	hjgreseth@gmail.com
Chapter Manager of Non-Profit Programs	David Wendt	612/272-4600	DaveWendtInsurance@email.com

Chapter 878 Database Manager: (Chapter Roster)	Ray Svobodny	612-327-4232	raysvobodny@gmail.com
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Chapter 878 Website:	Elaine Morrow	952-913-2356	pilotelaine@aol.com
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Culinary 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	Chris Glaeser	952-239-4081	chris.glaeser@gmail.com

Fly-In Committer Chairpersons

Winter Chili Feed	Laura Herrmann	952-210-8600	ljherrmann@yahoo.com
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Buffalo Fly-In	OPEN		
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Maple Lake Fly-In	OPEN		
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Fly-Out Coordinator:	Dick Borrell	612-799-3337	dbborrell@yahoo.com
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IMC/EAA 878 Club Coordinator:	David Wendt	612/272-4600	DaveWendtInsurance@gmail.com
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Mobile Sign Manager:	OPEN		
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Newsletter Editor:	Wayne Flury	763-670-6021	wflury@outlook.com
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Ray Foundation Scholarship Co-ord.	Boyd Emmel	612-414-6743	bjemmel3@gmail.com
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RV-4 Build Project Coordinator:	Tom Rammel	320-286-5283	Tom.Rammel@zeiss.com
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Scholarship Committee Coordinator	Kyle Weatherly	612-759-5227	k.weatherly@live.com
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STEM Coordinator	Kyle Weatherly	612-759-5227	k.weatherly@live.com
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Technical Counselor:	Dick Burns	952-473-1887	dickburns1@aol.com
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Young Eagles Co-Coordination:	Boyd Emmel	612-414-6743	bjemmel3@gmail.com
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	Kyle Weatherly	612-759-5227	k.weatherly@live.com
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EAA Chapter 878 Advocates:	All Members		
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Add your name to the list above – how can you help and support your chapter?



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