

The Maple Lake Flyer

February 2022



(click image)

February 28, 1989 — FAA's first operational automated weather observing system (AWOS) began service. [Learn how aviation weather is delivered.](#)



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:	February 12, 2022
Location:	Arrival/Departure building at Buffalo-KCFE
Meeting Time:	9:00 AM
Notes:	Featuring Tim Hennagir, Managing Editor, MN Flyer



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

I would like to dedicate this month's issue to the un-sung heroes that keep our aircraft 'in-the-air'. We are so fortunate to have good A & P's near-by in Central Minnesota.

There's not one single aircraft type that's exactly similar to any other. And within each model, inconsistencies abound. Knowledge, wisdom and longevity give our aircraft mechanics a good base from which to draw their expertise.

Within the last year, I've witnessed mechanics from the Twin Cities to Park Rapids...St. Cloud to Buffalo...Clear Lake to Princeton (even my own hangar partner) give extra time and concern to the pilots and their aircraft. On aircraft like my C-177B, which is no longer produced, they seek out resources to keep me safe.

As we begin another year of flying, remember to keep your equipment in good shape. And please give you're A&Ps the gratitude which they deserve. May your skies be bright and breezes light.



Vice-Presidents Airspace

by Kyle Weatherly

Earlier in January, Delta Airlines announced they would no longer require a 4-year college degree as a pre-requisite for being a pilot in their organization. Delta is the last of the major carriers to do so and some organizations, like Fed Ex, still have the requirement.

Since reading this I have been thinking about post- secondary education, as it relates to success. This has always been a topic of interest to me since I myself do not have a college degree, graduating from a 2-year technical program in 1987. That program was quite advanced and unique with only 2 programs like it in the State of Minnesota, at that time. My post-secondary training in Robotics and Automation has given me a 35-year career in that field where I am more of an exception than a rule. The majority of people I have worked with, collaborated with, worked for, and those that have worked for me were college graduates. [Read more >](#) 3-1/2 min read



Secretary's Airspace

by Wayne Flury

Young Eagles – You Never Know What You're Gonna Get

One of the best-known lines of dialogue from the iconic movie Forrest Gump is "...you never know what you're gonna get." From my previous experiences as a Young Eagle pilot, I believe this line by the fictional Forrest Gump is as relevant to Young Eagle participants as it is of those delicious chocolates waiting to be chosen from that box.



Each piece of candy is a special treat in and of itself. Likewise, each Young Eagle is a treat in and of themselves. They're unique individuals, with their own stories, backgrounds, aspirations, and objectives. But it's left up to the Young Eagle pilot to, within natural time constraints, figure out "what I got"

and how to optimize the overall experience for the youngster. [Read more > 6-1/2 min read](#)



GA Flight Safety Airspace

by Laura Herrmann

As we know, ADM (Aeronautical Decision Making) is a continuous process from preflight to tiedown. The 3-P Model can help us apply the principles of ADM systematically and simply.

First, PERCEIVE the set of circumstances for your flight and gather all relevant information. Then, PROCESS that information and determine the best course of action as you continue during flight. Finally, PERFORM by implementing the best course of action.

However, the best plans can be led astray by an unexpected inflight incident. When humans are confronted with an unexpected emergency situation, they are subject to the "startle response" and may delay action or initiate an inappropriate action in response to the emergency. Some examples of these unexpected events are partial/full loss of power on takeoff, bird strike, control failure, loss of power on takeoff, and landing gear failures.

So, how do we train for these emergencies so that when they occur, we respond appropriately instead of freezing up? Chair flying is one easy, inexpensive way to train from the comfort of your favorite chair. Review "what if?" scenarios in your head, and practice what you would do. [Read more > 2 min read](#)



STEM Airspace

by Dick Borrell

Buffalo Schools are having a Career Exploration Day on Feb. 28th, 2022. Our chapter has arranged for 3 or 4 members to be present and present aviation career opportunities.

I also gave a 2-hour presentation to the Dassel-Cokato evening ALC class. It was well received and at least one student is pursuing a private pilot license. I've been asked to come back and present to the day class also. That will occur sometime in 2022.

We also sent an email blast out to school contacts regarding the partnership announced in Flying Magazine by Apple Co-Founder, Steve Wozniak with the Drone Racing League and middle school students in the STEM program.

Future scholarship dates are as follows: [Read more > 2 min read](#)



Eagle & Young Eagle Airspace

by Kyle Weatherly

As in most years January is downtime for the Cherokee. The weather doesn't cooperate a lot and there are other things that keep my busy. The main thing that happens is the annual. I am happy to report that N1794T is through annual and considered airworthy once again. I will be flying the after annual "Test Flight" as soon as weather and schedule will allow.

Once through the test flight I will be reaching out to the people that have contacted me for flights in December. [Read more > 3 min read](#)



EAA 878 Scholarship Airspace

by Kyle Weatherly

On January 2nd I updated our 878 website with the scholarship forms for 2022. A candidate can access, fill out, and submit the forms online. This started last year and unfortunately, we did not receive a candidate. I did check the website by having a couple of people mock fill out the forms and they worked so it wasn't a flaw with the website.

As of right now there are no applications, but students have until late early May to submit their application for our scholarship.



Ray Scholarship Airspace

by Kyle Weatherly

I have submitted the 878 Chapter request for a Ray Scholarship. The first step is for a chapter to submit to EAA our desire to sponsor a Ray Scholar for 2022. This application was due by January 31, 2022, and was submitted a couple of weeks ago. I am waiting to hear if we are selected to submit a possible candidate.

If we are chosen to submit a candidate, we will be able to select a candidate and submit that candidate request to the EAA Organization. This application is due by March 1, 2022. So, we will have a short time to make the selection and submit the candidate.

There are several potential candidates that the chapter is aware of and if we do proceed the scholarship committee will be asked to participate in the selection of one of these individuals.

More to come in the next update.



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 >](#)



Member Spotlight

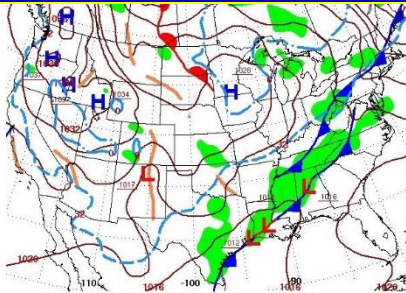
by John Lacey

John Lacey grew up in Wheaton, IL, building and flying model planes. His were mostly “U-Control” (flying circular paths at the end of wires) and a few in the very early days of Radio Control (RC) (i.e. poor reliability). With above average grades in mathematics (and a less than average interest or grades in the fine arts), John was slated to be an engineer.



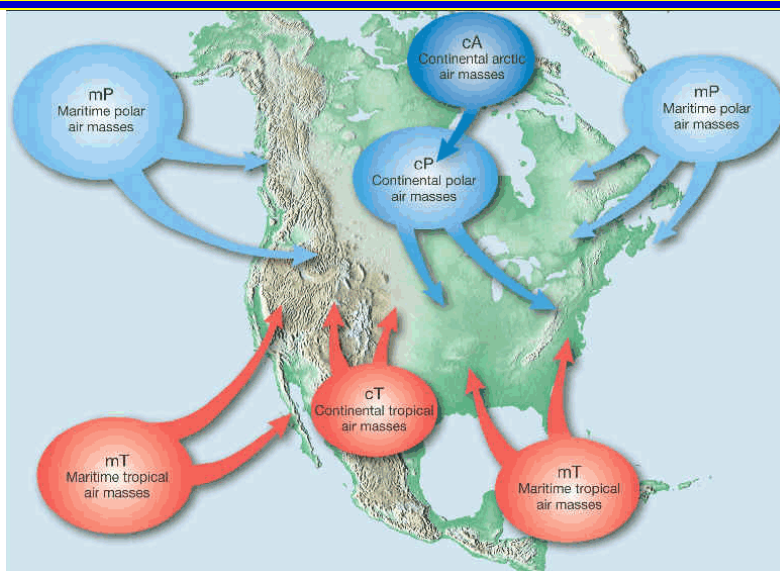
There is also the fact that his maternal great uncle was Dr. Albert Francis Zahm. Now that means nothing until you learn that he and Jerome Hunsaker were sent by the Smithsonian Institute to report on the wind tunnel activities in Europe. Their report led the Congress, in 1915, to establish NACA, the forerunner to NASA. See this reference : [ch2-6 \(nasa.gov\)](#) . Oh yes, John’s older brother (by 13 years), Tom, is also an aeronautical engineer, now retired from McDonnell / McDonnell Douglas / Boeing. Maybe the aeronautical genes skipped a generation?

So, in 1956 he left Wheaton to attend Parks College of Aeronautical...[Read more >](#) 11-1/2 min read



Weather Manners

by David Epstein



(click image)



Musings

by Guest Writers



(click image)



Smiley Face Airspace



A priest dies and is waiting in line at the Pearly Gates. Ahead of him is a guy who's dressed in sunglasses, a

(click image)



Pilot Tips

By Boldmethod

Quiz: 6 Questions To See How Much You Know About Class G Airspace



(click image)



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.



Pete Radintz receiving his plaque for 7-years of service as VP of EAA 878.



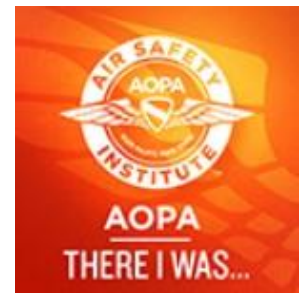
Jim Shadduck awarded new member of the year.





Aviation Podcasts

(click image)



Aviation Webinars

(click image)



Chapter 878 Aviation Upcoming Events

Feb	12	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE. Featuring Tim Hennagir, Managing Editor, MN Flyer
	22	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
Mar	12	EAA Chapter 878 meeting & Chili Feed Fly-in
	22	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
April	9	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](#)

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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

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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 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		
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Ray Foundation Scholarship Coordinator:	OPEN		
RV-4 Build Project Coordinator:	Tom Rammel	320-286-5283	rammel@centurylink.net
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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?

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**Chapter 878 Buffalo/Maple Lake
presents**

CHILI FLY - IN

**March 12th
10am-2pm**

**Join us at the West Metro hangar KCFE
\$7 per bowl
Funds support Aviation Education Center**





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