

The Maple Lake Flyer


April 2022

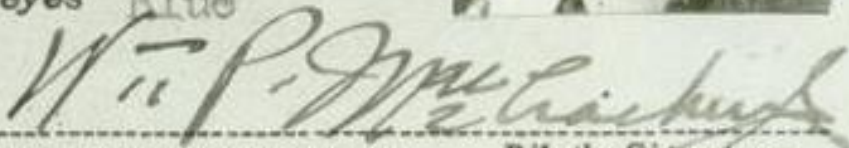
UNITED STATES OF AMERICA
DEPARTMENT OF COMMERCE
OFFICE OF THE DIRECTOR OF AERONAUTICS

PILOT'S IDENTIFICATION CARD

*This Identification Card, issued on the
6th day of April, 1928, accompanies
Pilot's License No. 1*

Age 39
Weight 200 Color hair Brown
Height 6'1 $\frac{1}{2}$ " Color eyes Blue




Pilot's Signature.

FORM R-19
U. S. GOVERNMENT PRINTING OFFICE: 1928

PILOT LICENSE NO. 1 ISSUED

April 6, 1928, William P. MacCracken, Jr., assistant secretary of commerce for aeronautics, received Pilot License No. 1, the first private pilot license issued by the federal government. Before accepting License No. 1, MacCracken had offered this honor to Orville Wright, promising to waive the fee and examination. Wright declined because he no longer flew and did not think he needed a federal license to show that he had been the first man to fly.



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:	April 12, 2022
Location:	Arrival/Departure building at Buffalo-KCFE
Meeting Time:	7:00 PM
Notes:	Burgers on the grill



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

Time to dust-off the wings and get current again!!! We had some very nice flying days in March. Did you take advantage of the blue skies?

Study-after-study shows that pilots who frequently climb into the left seat have far-fewer accidents than the casual flyer. Currency isn't just the bare minimums either. So, looking at the next six-months, what's your expectations as a PIC? My minimum goal is to fly at least 10 hours a month...with plenty of take-offs and landings interspersed.

It's always fun to have aviation related discussions with fellow pilots. Now, let's "walk-the talk"!

Hope to see all of you for our 1st chapter hamburger fry at the April 12th meeting night.

May your skies be bright and breezes light.



Vice-Presidents Airspace

by Kyle Weatherly

Basic Med is my topic of interest this month. I received a real refresher in Basic Med the last weekend in February. I had a beautiful Saturday, the one I have been waiting for, N1794T was ready for a test flight, and frankly its pilot was feeling a little down because it has been a long winter and not enough time in the air.

I went through my normal routine, updating my Foreflight, (why does it always seem to need an update when I am ready to fly?) During that update I decided to find out exactly when my medical was due. At first inspection it was all good – I took my last online Basic Med course on March 3, 2020. I am good for 24 calendar months so I'm good to go right? Wrong!

Read the Fine Print: There are three Quick Reminders on the left side of the Medical Self-Assessment that must be carried by the pilot when he or she flies with Basic Med. [Read more >](#) 2-1/2 min read



Secretary's Airspace

by Wayne Flury

It was Chilly Day for a Chili Feed Fly-In

It was one of those "Baby, it's cold outside!" days for our Chili Feed on March 12, 2022, but it was nice and warm in the West Metro hangar on the Buffalo Airport where chapter members, spouses, family and friends welcomed the few brave (?) pilots who flew in, and those who drove in. The early morning temperature was -5°F, and rose in the early afternoon to only 18°F. That certainly kept our attendance down, but not the spirits of those who did attend.

Treasurer Henry Williams had a preliminary report of 109 guests who purchased a meal, and we made approximately \$1000 for the day. Expect a more detailed report at our April meeting. There were lots of excellent chili and gumbo and corn bread and salad, and maybe even more! No one went home hungry!

This fly-in was a fundraising event with the goal of improving the chapter check book balance so we can get going on needed repairs and improvements on our hangar at the Maple Lake airport.

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



GA Flight Safety Airspace

by Laura Herrmann

Watch That Angle of Attack!

What causes a wing to stall? Exceeding the critical angle of attack, of course! The wing will still be producing some lift, but not enough to support level flight. Pitch attitude may be high and airspeed low, but airspeed is an indirect indicator of angle of attack (AOA).

Airspeed is not a great indicator to use when avoiding stalls. Stall speed changes with aircraft configuration, and also with aircraft load. As load increases, so does stall speed. So, if an aircraft can stall at any airspeed in any configuration, how should we maintain AOA awareness?

Looking out the window is great for those beautiful VFR days, and we also learn to rely on our instruments especially when flying in IMC. Angle of attack indicators are another excellent tool when practicing stall avoidance. Military aircraft have had AOA indicators for years. These devices are essential for getting optimum performance in challenging situations but can be useful in our everyday flying as well. [Read more > 1-1/2 min read](#)



STEM Airspace

by Dick Borrell

Attention: EAA Chapter 878's 1st Young Eagles flight experience is set for April 9th, 2022. Open to students ages 12-18 who MUST sign up online. The website to register is www.youneaglesday.org. Our April 9th event should show up, based on your location. If you need to, you can put in your zip code to find the April 9th event.

Buffalo Schools had a Career Exploration day on Feb. 28th, 2022. It was attended by chapter members Jim Shaddock, Laura Herrmann, John Schnettler, and me. We had mixed results but feel the outreach and visibility may have been worth the effort.

We forwarded information about the Minnesota Pilots Association's three \$2,000 scholarships with links to the application contact and the application site.

We are working with Kyle Weatherly and the Dassel Cokato Schools to set up a visit to discuss a flight simulator that may be used in a flight program. [Read more >](#) 2-1/2 min read



Eagle & Young Eagle Airspace

by Kyle Weatherly

The Cherokee is up and flying, and Kyle is very happy. As I write this, I went from zero time from the writing of my last update to 7.4 hours, so the plane and pilot has had some exercise. In addition, the pilot has received his most recent basic med, so I am good to go for 2 more years.

See Vice President notes on the basic med experience

Young Eagle events:

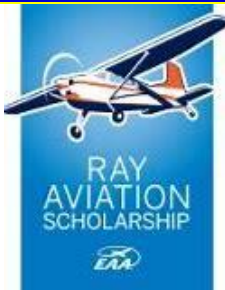
April 12 is fast approaching, and we have 9 young people that are already signed up to fly with us that day. We have (3) pilots showing up, all with 3 seats so I have expanded the list to 18 kids so I am certain more will sign up in the next couple of weeks. [Read more >](#) 2-1/2 min read



EAA 878 Scholarship Airspace by Kyle Weatherly

April 2022 - The EAA 878 Scholarship Update:

The scholarship committee has been reformed for a busy spring. We will be evaluating and interviewing candidates for both the EAA 878 and the Ray Scholarship in the next few weeks. The committee members are Greg Thomas, Wayne Flury, Laura Hermann, Lloyd Melvie, Boyd Emmel, Jon Niska, and Kyle Weatherly. [Read more > 2-1/2 min read](#)



Ray Scholarship Airspace by Kyle Weatherly

We have invited (3) candidates to apply for this year's Ray Scholarship. All three individuals are great choices, and all are currently in-flight training. The committee will certainly be challenged to pick one of these fine candidates. The intention is to have a candidate selected for the next step by end of April. That candidate and the chapter will then fill out the necessary paperwork to have the candidate evaluated by the Ray Scholarship Committee in Oshkosh.



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

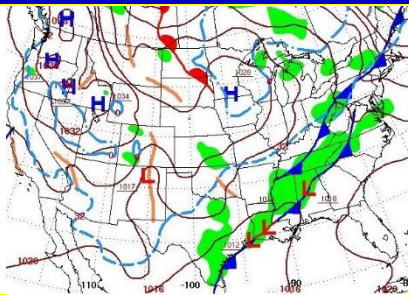
WINGS - Pilot Proficiency Program

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

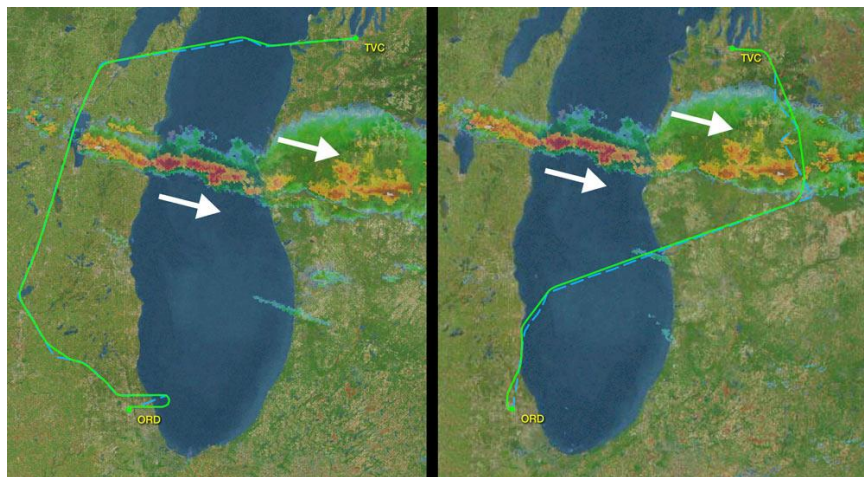
Improve your flying, proficiency, and safety with EAA® Proficiency365™ the online hub of EAA resources, programs, and exclusive member benefits that can help you stay active in year-round activity to advance your flying proficiency, improve your safety, and help you contribute to your aviation community. [Read more >](#)



Weather Manners

by Boldmethod

7 Reasons Why You Should Fly Around The Upwind Side Of A Thunderstorm



(click image)



Musings

by Paul Bertorelli

Why Electric Airplanes Face Such A Tough Haul: Joby Edition



(click image)



KFCM Saturday Morning & Pro-Tips Webinars

(Wings Credit Given)

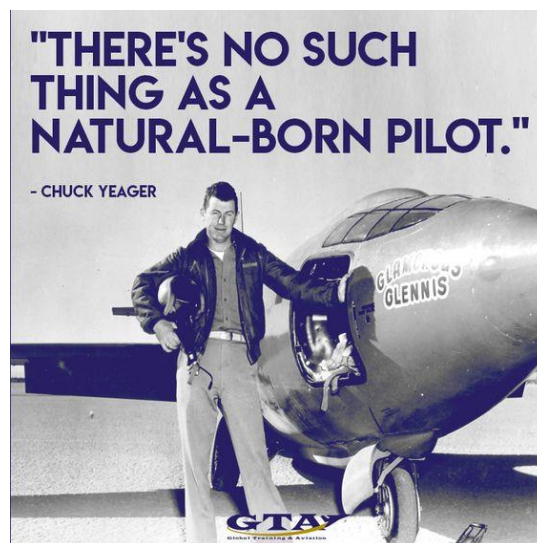
Saturday Morning Webinars (0900-1000 CT)

- April 7: Bernoulli vs Newton: How Is Lift Created?
- April 9: Simplifying Risk Management
- April 16: No webinar (Easter)
- April 23: Hold Short: New Signage Coming At KFCM
- April 30: KFCM Town Hall

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



Quote of The Month





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.



Kendra & Mark Swanson's Excellent Adventure!

On February 12, 2022, Minnesota Civil Air Patrol (CAP) Skyhawk Composite Squadron MN-040, in coordination with the U.S. Army Minnesota National Guard 34th Expeditionary Combat Aviation Brigade, hosted a helicopter fly-in event at Brant Airport in Delano.



Two Army Black Hawk (Sikorsky UH-60) helicopters, stationed in St. Paul, and one Army Chinook (Boeing CH-47) helicopter, stationed in St. Cloud, provided a public viewing session followed by two orientation flights to local CAP members.

EAA Chapter 878 members Kendra and Mark Swanson, both members of CAP Squadron MN-040, participated in the activities of the day, including riding in the second helicopter flight. Write-ups of their experience are provided below.

[Read more >](#) 4 min read



EAA Chapter 878 Hosts March Fly-In

by John Schnettler

Chili, good friends, and airplanes make for the perfect afternoon. At least that's what some members of the community thought in the middle of March when they attended chapter 878's Chili Fly-In. Guests were greeted at the door with a line of chili crocks and a mountain of cornbread. It was a bit too brisk for most pilots, yet a few braved the cold to support the Aviation Education Center. More than \$1,000 was raised and over 100 bowls of chili were served up by smiling members of the local EAA chapter. Chapter members were excited to host their first event in over 2 years due to the pandemic. Between conversations with old friends, the members took note on how to make the Chili Fly In even more enjoyable in the future. They are always blown away with the community's support and generosity.



TALES FROM THE COFFEE TABLE

by Wayne Flury

"Sure, I Can Fly With You In A 16-Ship Diamond Formation...No Problem!"

"Tale" by Lloyd Melvie

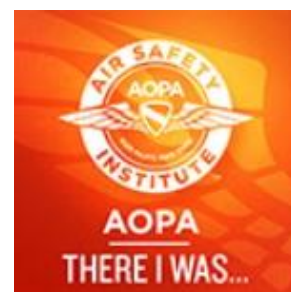


One of the pleasures of gathering with friends is the opportunity to share memories, experiences, dreams, and more. This is true even if we don't always have a common background, though it's certainly more intensive if we do. I learn something about you, and you about me. The gathering might be in the home of a friend, at a cafe or bar, at a neighborhood party or, for pilots in the western metro area of Minnesota, the morning coffee table at West Metro Aviation on the Buffalo, MN airport. [Read more >](#) 14 min read



Aviation Podcasts

(click image)



Aviation Webinars

(click image)



Chapter 878 Aviation Upcoming Events

Apr	12	EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE
	26	IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM
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 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.

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[~or~](#)

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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
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Maple Lake, MN 55358

[EAA Chapter 878 Website](#)
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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		
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Mobile Sign Manager:	OPEN		
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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?

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SCAN ME

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