



The Maple Lake Flyer

March 2023

Time to Scratch that Itch!
Temps are finally rising...

Let's fly!



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: | March 11, 2023 |
| Location: | Arrival/Departure building at Buffalo-KCFE |
| Meeting Time: | 9:00 AM |
| Notes: | Featured Speaker: Chris Glaeser! Pancakes served! 😊 |



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

What a great opportunity for pilots and members of our aviation community!!!

A 'breakfast and learn/meet and greet' should help all of us get ready for the 2023 flying season. We hope to fill the building with pilots at our next EAA meeting. Saturday, March 11th marks a time that our chapter's flight advisor, Chris Glaeser will present "The Golden Years of Flight Test at Edwards AFB". Pancakes and sausage will be served beginning at 8:30 AM. The meeting begins at 9:00 AM.

Now, one of our chapter goals this year is to add new pilots to our membership rolls. This is a wonderful opportunity to invite that friend, fellow pilot, or you're A&P to a fun-filled morning. Fill the room and look forward to seeing you at KCFE.

May your skies be bright and breezes light!



Vice-Presidents Airspace

by Kyle Weatherly

We are looking forward to a warm weather trip and attending another large airshow in March.

During our Christmas party Amy and I sat at a table with Wayne and Joyce, as well as Laura H. During our conversation over dinner the subject of Sun-N-Fun came up. At this time everyone at our table was going, except us.

The trouble with going for us is usually Amy's work, she gets a spring break, and it has never aligned with the Sun-N-Fun fly in event. At the table we checked our calendars and by chance this year Amy's Spring Break and Sun-n-Fun aligned. A decision was literally made at the table to go this year.

Amy and I have several plans for a trip to Florida and back and we will spend one day at Sun-n-Fun during that week long trip. I currently am wishing away the first few weeks of March, I think this has a lot to do with only seeing snow out of my office window and the -5-temperature indication when writing this.



Secretary's Airspace

by Wayne Flury

All (Well, at Least, Many) of the Reasons to Belong to EAA Chapter 878

How to "sell" the idea of becoming an EAA Chapter 878 member.

by Wayne Flury, Chapter 878 Secretary

Imagine yourself in the following scenario:

- Chapter 878 member to prospective member: "You should join us in Chapter 878."
- Prospective member: "Why should I join? What kind of things does the chapter do?"
- Chapter 878 member: "Well, we have a monthly meeting."
- Prospective member: "Anything else?"
- Chapter 878 member: "Oh, sometimes we fly Young Eagles. And we have a pancake breakfast."
- Prospective member: "I'll think about it."

Even longtime members can find themselves at a loss of words or struggling to present a summary of the events, activities, and benefits of Chapter 878 membership. [Read more > 3 min read](#)



Treasurer Airspace

by Henry Williams



Payment Sites

[Membership Dues](#)

[Hangar Fund](#)



STEM Airspace

by Dick Borrell

Do you have students that are very interested in interplanetary travel? If so, do they have any idea of which colleges have study programs in these fields of endeavor? Here's a good list for them to consider, along with some of the awards they've received from the NASA RASC-AL Competition. That stands for Revolutionary Aerospace Systems Concepts – Academic Linkage.

University of Puerto Rico, Mayaguez: 1st Place Award for Multi-Purpose Rover design (MISSION MARS). And an award for Multi-Purpose Rover for expanding Surface Science (EMPRESS).

Georgia Institute of Technology, Atlanta: 2nd Place Award for Mission Impermanent Surface to investigate our neighbor, Mars. And another award for Short Surface Stay Mars Mission.

University of Texas, Austin: Lunar Engraver with Geological Autonomous Carving Instrument (LEGACI). And Excellence in Commercial Innovation with same (LEGACI). Also, an award for Space Development with themes of Tourism, Minerals Extraction, Internment/burial, and In-Situ Resource Utilization or ISRU and propellant production. [Read more > 5 min read](#)



Eagle & Young Eagle Airspace

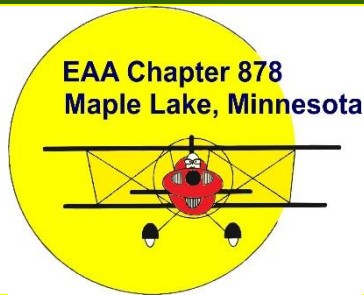
by Kyle Weatherly

Young Eagle events:

We are only a month away from our Young Eagle Events being scheduled. We plan some changes to the program this year to further improve our offering to the local families.

The most ambitious will be our plan to move operations to Maple Lake. This is going to give the chapter more exposure to the families and to help find support for our education center. Tours of the education center and discussing our future plans will be another position we would like to fill every month. Please let me know if you are interested in helping with the Young Eagles program, either as a pilot or a ground crew participant.

I have assembled quite a list of older students interested in going into aviation as a career. These young adults are between 15-17 years old. I will typically take them up and give them an hour flight letting them fly N1794T. I have a list of 4 Young Eagles waiting for me to find the time to get them into the air. [Read more > 3 min read](#)



EAA 878 Scholarship Airspace by Kyle Weatherly

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

Online scholarship application is available through our website.

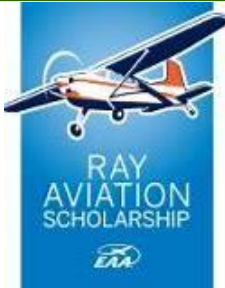
Online Scholarship for EAA 878 Wright County Graduates is online for applicants to use. Please remember this is open to any Wright County graduate from the (9) High Schools, and One Charter School we are aware of. Home schoolers in Wright County will be considered as well.

Online application is accessible through our EAA 878 Chapter Website.

In 2022 EAA 878 was able to give (3) \$1,000.00 scholarships to three exceptional candidates. The candidates were from Buffalo, Monticello, and St. Michael High Schools.

Number of scholarships will be determined by applicants and the amount of money in the scholarship fund.

As of writing this we have no applicants at this time. We typically start seeing applications start in March.



Ray Scholarship Airspace by Kyle Weatherly

Several exciting updates on the Ray Scholarship for 2023

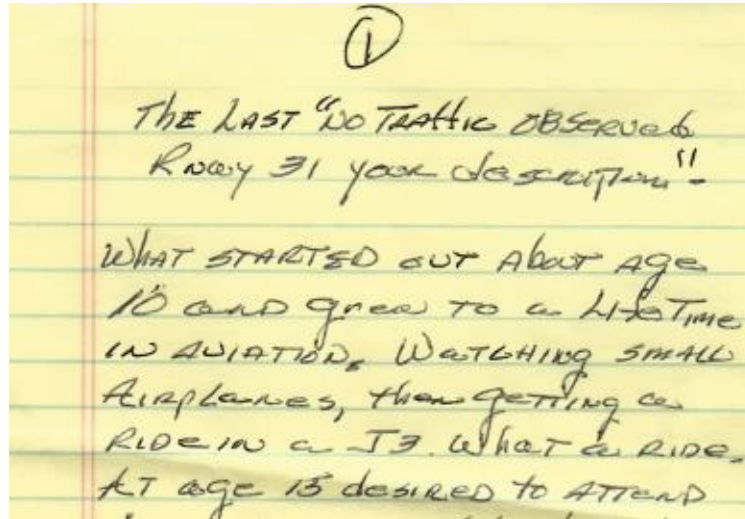
- The nationwide average cost for flight training has increased, so the Ray Scholarship is now a scholarship worth \$ 11,000.00 instead of the 10,000 it was before.
- The Chapter matching program has also been changed, so now instead of a chapter having 50% cost obligation, it will now be 25% of the overall cost. That means that we may be able to apply for this program in the future. Depending on how our scholarship fund builds over the next year.
- Now the big reveal, on 2/24/2023 I received an e-mail from the EAA that approved our application for 2023. EAA 878 now can actively look for a candidate to support for the Ray Aviation Scholarship for this year.

Our Scholarship committee will be looking for potential candidates during the first part of 2023.

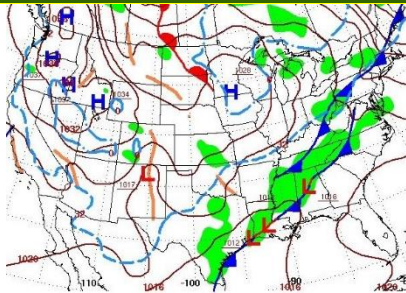


Member Spotlight

by Glenn Weibel



(click image)

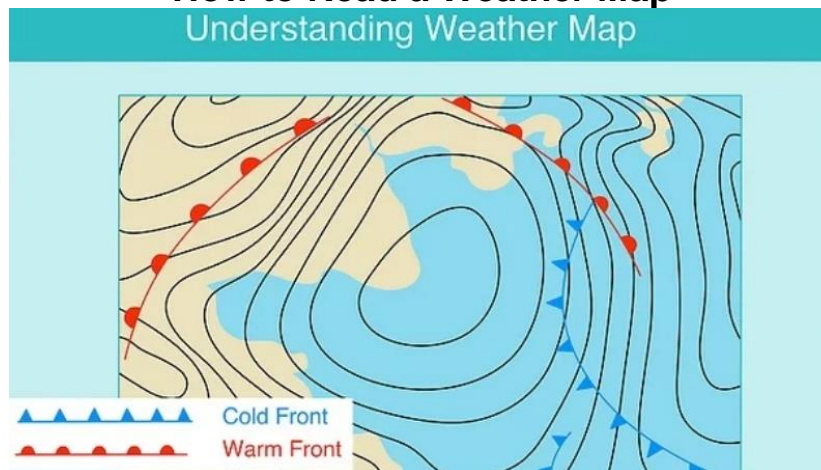


Weather Manners

by Bess Ruff

How to Read a Weather Map

Understanding Weather Map

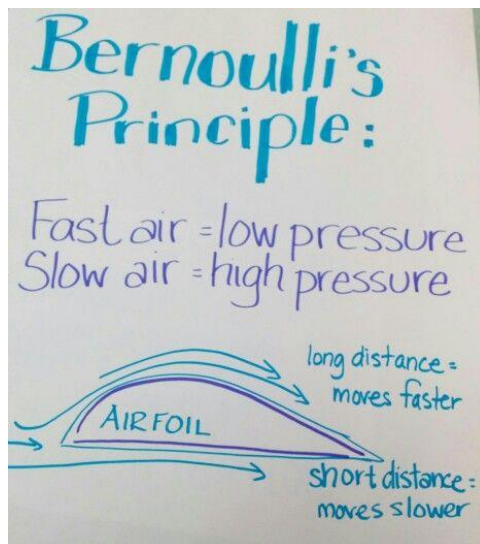


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Musings

by Guest Writers



IFR Tips

by Guest Writers

Missing The Miss

| | | | | |
|----------------------|------------------------------|------------|--------------|------------|
| 14000 hdg 300° | I-PKN NW crs (303°) | LINDZ △ | DBL R-244 | GLENO △ |
|----------------------|------------------------------|------------|--------------|------------|

(click image)



Quote of The Month



Smiley Face Airspace

A Cartoonist Who “Gets” Us!!

by Wayne Flury



(click image)



Pilot Tips

by General Aviation News

Engine failure at 950 feet



(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.





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 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 >](#)



Come to our EAA meeting!!

EAA Chapter 878 – Maple Lake and Buffalo, MN, area



Saturday, March 11, 2023

9 AM – pancakes included

Buffalo Municipal Airport (KCFE)

Arrival/Departure Bldg.

1305 Co. Rd. 134

Buffalo, MN 55313

Featured Speaker: Chris Glaeser

Topic: “The Golden Years of Flight Test at Edwards AFB (1980’s – 1990’s)”



Chris (Wright Brothers Master Pilot; Director of Flight Safety at Cirrus Design Factory, Duluth; and EAA Chapter 878 Flight Advisor) will speak about his eight years with the USAF, working F-16 programs, supersonic weapons testing, air to air combat testing against an upgraded P-51, and more, plus working as the F-104 project pilot for the movie “The Right Stuff.”

EAA Chapter 878

Facebook: <https://www.facebook.com/ea878/>

Website: <https://chapters.eaa.org/ea878>

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.

Or, give to any of the Chapter Leadership team,

Or, go to the Chapter 878 website HOME page, 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.

Free airplane rides!!

Pre-registration is required.



The EAA Young Eagles® program gives youth ages 8–17 a ride in a general aviation aircraft, at no cost to the family.

Held the **second Saturday** each month from **April through September** at a local airport.

For more information, text or email with "Young Eagles" as the subject:

Kyle at 612-759-5227 or k.weatherly@live.com



EAA Chapter 878 is a 501(c)(3) charitable organization

<https://chapters.eaa.org/aaa878>

<https://www.facebook.com/aaa878/>

Not a school district sponsored event.

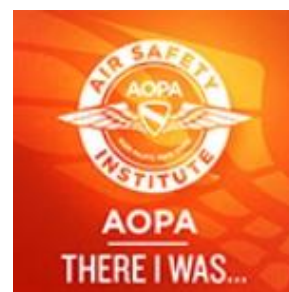
Aviation Education Center Ceiling Progress





Aviation Podcasts

(click image)



Aviation Webinars

(click image)



Chapter 878 Aviation Upcoming Events

| | | |
|-----|----|--|
| Mar | 11 | EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE |
| | 25 | IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM |
| Apr | 8 | EAA Chapter 878 Holiday Party, Huikko's, Buffalo |
| | 25 | IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM |
| May | 13 | EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE |
| | 23 | 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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[Click Here for Missed Issue Archives](#)

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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](#)
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 | 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?



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