### The Maple Lake Flyer

August 2023

# What Causes Thunderstorms to Form...

(click image)





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:                        | August 8, 2023  |  |  |  |
| Location:                    | Arrival/Departure building at Buffalo-KCFE                      |  |  |  |
| Meeting Time:                | 6:30 PM   |  |  |  |
| Notes:                       | Light dinner with Mike Ried discussing Vintage Aircraft Judging |  |  |  |



# 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

It's so easy to get charged-up in body and mind about flying following nine days at AirVenture-Oshkosh. However, you really need more than a couple of days to take in the entire experience. You certainly can't see everything in a day or even a week.

My thanks to Wayne Flurry for taking me under his wing at KOSH. The avia □on sights and sounds are incredible.

If you have never been to AirVenture, you have a whole yar to schedule a trip in 2024.

May your skies be bright and breezes light!



# Vice-Presidents Airspace by Kyle Weatherly

Amy and I are going to Oshkosh – we are so looking forward to the 2.5 days we spend there every year. We may extend the trips more in the coming years when we have more time. Right now we just seem to be so busy and the amount of time we spend lets us do most of the things we like. Walking and looking at everything at least once. This year our Daughter and Son in Law are moving at the end of that week. That means no more trips to Grand Forks to help with the house projects, now it will be a quick skip up to Zimmerman.

There are many aviation things going on with us as well but it is not quite time to share that information yet.

You have seen the chapter to do list a couple of times in my articles, the last one printed just last month. So is anyone interested in stepping up and helping out? I would really like to move the scholarship items off to someone else so I can maybe concentrate on another project for the chapter.

Read more > 1-1/2 min read



# Secretary's Airspace by Wayne Flury

A sign at the entrance to Maple Lake Airport says home of the Experimental Aircraft Association (E.A.A.) Chapter 878, but it's been a while since their presence has been felt locally.

In years past the group was known for its events like the annual porkchop dinner and fly-in, but when the Mavencamps moved their flight school, Wright Aero to St. Cloud hosting large events at the small municipal airport became harder to do, E.A.A. Secretary Wayne Flury said. The E.A.A. is hoping to bring some of those opportunities back to their home airfield with the purchase of one of the airport's hangars.

The group has been working tirelessly to refurbish the hangar with the goal of making it the association's headquarters and Aviation Education Center, but it needs a lot of work. According to E.A.A. President Greg Thomes the hangar is about as old as the airport itself, which was established in 1966. Read more > 2-1/2 min read



# Treasurer Airspace by Henry Williams



### **Payment Sites**

Membership Dues
Hangar Fund
Amazon Smile



# Eagle & Young Eagle Airspace

by Kyle Weatherly

On July 8, 2023, we had another successful Young Eagle day flying 18 area youth.

Our program has been going strong and we always fill up the number of kids looking to fly.

I thought I would let everyone know how Amy and I determine the number of kids to allow each month.

When I opened the event, I start with 9 youth. This is because that is the number, I can fly on 3 trips. We always base the program on 3 flights per pilot, so a pilot knows exactly what the commitment is on each event. I increase the number of kids as pilots accepts and acknowledges they will be at the event. I will also look at the number of pilots and expect at least one pilot will have to cancel prior to flying on Saturday. This is quite typical where I lose one plane each time, due to changes in plans for the pilot or the plane being down for annual or maintenance.

The current status of the August 12<sup>th</sup> event is the following. We have a maximum of 18 kids signed up and have 3 pilots with 3 seats each. Read more > 1-1/2 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. No updates at this time.



# Ray Scholarship Airspace

by Kyle Weatherly

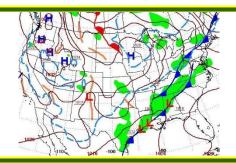
Our Scholarship committee interviewed (3) candidates for the Ray Scholarship this year. Each of them had very good strengths but we chose not to support any of them this years, each for a different reason.

These decisions were unanimous among the 4 of 7 members that were present for the meetings and 2 of the 3 other members I was able to discuss this with during our busy Pancake breakfast weekend.

Two of the 3 candidates are younger and will qualify to apply again next year with the 2024 group of candidates that we are certain to request an application from.

Members, if you care to discuss, find me at an event and I will answer any questions you may have.

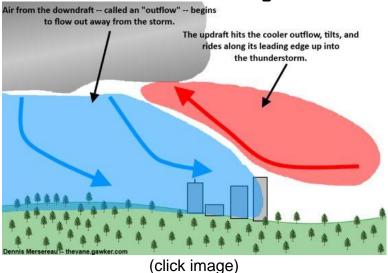
All candidates have been informed of why they were not selected at the writing of this article.



### **Weather Manners**

By thevane.gawker.com

### Shelf Clouds: One of Nature's Most Alarming and Awesome Phenomena





# **Musings** by William E. Dubois

How do bugs fly?



(click image)



# **IFR Tips** by Boldmethod

Quiz: Do You Know These 5 Common IFR Phrases?



(click image)



# **Pilot Tips** by Boldmethod

### 7 Factors Every Pilot Should Consider Before Flying Around Thunderstorms



(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 & Pro-Tips Webinars

(Wings Credit Given)

### Saturday Morning Webinars (0900-1000 CT)

August 5: TBD

August 12: KFCM Tower Talk August 19: Illegal Charters

August 26: MAC Community Relations KFCM Update

Schedule of topics: FAASafety.gov

Questions? <u>Laura Herrmann</u>
New to Wings? <u>Wings account setup</u>



### **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 <a href="mailto:chris.glaeser@gmail.com">chris.glaeser@gmail.com</a>.

### **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 >



# Aviation Podcasts (click image)















Aviation Webinars (click image)





| Chap | ter 878 Av | viation Upcoming Events  |
|------|------------|--|
| Aug  | 8          | EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE    |
|      | 22         | IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM |
| Sept | 12         | EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE    |
|      | 26         | IMC / EAA Chapter 878 meeting, Thunderbird Aviation, Flying Cloud-KFCM |
| Oct  | 10         | EAA Chapter 878 meeting, Arrival/Departure building at Buffalo-KCFE    |
|      | 24         | 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 <u>EAA Chapter 878 website</u>, and websites such as <u>EAA</u>, <u>AOPA</u>, <u>Social Flight</u>, <u>Fly-ins</u>, and <u>FunPlacesToFly</u>. 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

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

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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.

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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.

| Off | icers | 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   |
| <b>Chapter Leaders and Coordinators:</b>   |   |  |  |
| Chapter Assets Monitor:  | OPEN  |  |  |
| Chapter Librarian:   | Harold Greseth  | 763-682-5486   | hjgreseth@gmail.com  |
| Chapter Manager of Non-Profit  | Honny Williams  | 640 060 4000   | haumal@g aam   |
| Programs:  | Henry Williams  | 612-363-1803   | hawmsl@q.com   |
| Chapter 878 Database Manager:  | Kulo Mootharlu  | 640 750 5007   | k wooth orly@live.com  |
| (Chapter Roster):  | Kyle Weatherly  | 612-759-5227   | k.weatherly@live.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   | Day sold on delinary manage @ constitutions  |
| Mobile Sign Manager:   |   | 012/212-4000   | DaveWendtInsurance@gmail.com   |
|  | OPEN  |  |  |
| Newsletter Editor:   |   | 612-327-4232   | raysvobodny@gmail.com  |
|  | OPEN<br>Ray Svobodny  |  |  |
| Newsletter Editor: Ray Foundation Scholarship Coordinator:   | OPEN<br>Ray Svobodny<br>OPEN  |  | raysvobodny@gmail.com  |
| Newsletter Editor: Ray Foundation Scholarship Coordinator: RV-4 Build Project Coordinator:   | OPEN Ray Svobodny OPEN Tom Rammel   |  | raysvobodny@gmail.com rammel@centurylink.net   |
| Newsletter Editor: Ray Foundation Scholarship Coordinator: RV-4 Build Project Coordinator: Scholarship Committee Coordinator:  | OPEN Ray Svobodny OPEN Tom Rammel Kyle Weatherly  | 612-327-4232<br>320-286-5283<br>612-759-5227   | raysvobodny@gmail.com  rammel@centurylink.net k.weatherly@live.com   |
| Newsletter Editor: Ray Foundation Scholarship Coordinator: RV-4 Build Project Coordinator: Scholarship Committee Coordinator: STEM Coordinator:                      | OPEN Ray Svobodny OPEN Tom Rammel Kyle Weatherly Dick Borrell                           | 612-327-4232<br>320-286-5283<br>612-759-5227<br>612-799-3337                                 | raysvobodny@gmail.com  rammel@centurylink.net k.weatherly@live.com dbborrell@yahoo.com   |
| Newsletter Editor: Ray Foundation Scholarship Coordinator: RV-4 Build Project Coordinator: Scholarship Committee Coordinator:  | OPEN Ray Svobodny OPEN Tom Rammel Kyle Weatherly Dick Borrell Dick Burns                | 612-327-4232<br>320-286-5283<br>612-759-5227<br>612-799-3337<br>952-473-1887                 | raysvobodny@gmail.com  rammel@centurylink.net k.weatherly@live.com dbborrell@yahoo.com dickburns1@aol.com                      |
| Newsletter Editor: Ray Foundation Scholarship Coordinator: RV-4 Build Project Coordinator: Scholarship Committee Coordinator: STEM Coordinator:                      | OPEN Ray Svobodny OPEN Tom Rammel Kyle Weatherly Dick Borrell Dick Burns Kyle Weatherly | 612-327-4232<br>320-286-5283<br>612-759-5227<br>612-799-3337<br>952-473-1887<br>612-759-5227 | raysvobodny@gmail.com  rammel@centurylink.net k.weatherly@live.com dbborrell@yahoo.com dickburns1@aol.com k.weatherly@live.com |
| Newsletter Editor: Ray Foundation Scholarship Coordinator: RV-4 Build Project Coordinator: Scholarship Committee Coordinator: STEM Coordinator: Technical Counselor: | OPEN Ray Svobodny OPEN Tom Rammel Kyle Weatherly Dick Borrell Dick Burns                | 612-327-4232<br>320-286-5283<br>612-759-5227<br>612-799-3337<br>952-473-1887                 | raysvobodny@gmail.com  rammel@centurylink.net k.weatherly@live.com dbborrell@yahoo.com dickburns1@aol.com                      |

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

### Schedule of Programs

THE DR HAROLD C. DEUTSCH WORLD WAR II HISTORY ROUND TABLE www,mn-ww2roundtable.org

2023-24 - YEAR 37

Program begin at 7:00 pm, Minnesota History Center, 345 Kellogg Blvd West, St Paul MN StudentOutReach begins at 5:45 pm

2023

September 13 JAMES HALLAS – Author of <u>SAIPAN</u> will discuss with Veterans how the capture of the Mariana Islands of Guam, Tinian, and Saipan was to provide basing for the B-29's to bomb Japan and ensure Allied Victory

JAMES SCOTT – Author of <u>BLACK SNOW</u> will present the Bombing Strategy of General Curtis LeMay against Japan with Veterans and the October 10 course that led to the dropping of the Atomic Bomb

ALEX KERSHAW – Author of AGAINST ALL ODDS will follow the October 24 campaigns of the  $3^{\rm rd}$  Infantry Division from Africa to Bavaria and some of the Veterans that showed great heroism in combat

\*\*\*\* THE HAROLD C. DEUTSCH LECTURE \*\*\*\* November 15 WEDNESDAY RANDALL BYTWERK - Author of BENDING SPINES will discuss the Propaganda used by the Nazis to gain Power in Germany in the 1930s and maintain support of the Regime of Hitler

December 12 MICHAEL WENGER - Author of A PITIFULL UNHOLY MESS will show the air battles between the Americans and Japanese during the attack on December 7, 1941, and discuss the early use of radar in its primitive state

2024

January 9 JAMES CONROY - Author of THE DEVILS WILL GET NO REST will discuss the Casablanca Conference of January 1943 where the clash of Strategies was agreed to as a Grand Strategy for the Allied victory in both Theaters

ERIK BRUN, KYLE WARD and OLAF MINGE have collaborated to edit the February 13 THE VIKING BATTALION which is a collection of biographies of the Veterans from 99th Battalion which was formed of Norwegian-Americans to liberate Norway but show great Valor in the battles of Europe

SELLING THE WAR - ON the Homefront & Battlefront March 12 + JAMES KIMBLE - Author of MOBILIZING THE HOME FRONT will present the efforts to rally Patriotic support of the Public on the domestic front + TODD DePASTINO - Author of BILL MAULDIN will show how the cartoons of Willie and Joe in 'Stars and Stripes' was used to raise the morale of the troops in the battlefields

EARLY WARNING of Enemy attacks - THE COAST WATCHERS March 26 +KAREN MOORE - Author of GRACIE and THE RADAR GIRLS will tell of the Coast Watchers in Hawaii whose mission was to prevent a repeat of December 7th at Pearl Harbor +MARY BERG - interviewed Beryl Rettinger who served as a Coast Watcher in England to alert the Allies of Nazi Air Attacks

DAVID DWORAK - Author of WAR OF SUPPLY will discuss the April 9 Logistics efforts in the Mediterranean in the early part of the fighting in the European Theater

DAVID O'KEEFE - Author of ONE DAY IN AUGUST will relate the May 14 tragic failure of the 1942 assault on Dieppe and how the lessons learned led to the success of D-Day on June 6, 1944

TOUR: Normandy for the 80<sup>th</sup> Anniversary Commemoration



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