





November 2024




Chapter 579
Young Eagles Flown:

20,371



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Chapter 579
Sharing the Magic of Aviation
Aurora, IL - Home Airport: Aurora Municipal (KARR)

Check out our chapter website at
chapters.eaa.org/ea579
for Chapter information

CHAPTER OFFICERS

President, Newsletter Editor & Young Eagles Coordinator:

Mike Baer

Vice President, Scholarship Chair, VMC Club Coordinator & Web Editor:

Chuck Newell

Secretary:

Ed Ramos

Treasurer:

Dave Montgomery

CHAPTER DIRECTORS


Bill Cameron

Tim Green

Mariano Rosales

Nathan Stonehocker

Baer → Mail




This month we held our elections for our 2025/2026 Officers and Directors and we have elected a great group of both new and returning chapter members to our new leadership team. Pages 4 - 6 provide a brief introduction of our new Board of Directors. We also have new Young Eagle Coordinators, Social Media Chairs, a Public Relations Chair and other key positions to announce, but these will be communicated at a later date.

On November 14th, we held our November IMC/VMC Club meeting where we shared personal experiences and discussed a number of flight scenarios. On November 21st, we held our monthly Chapter Gathering where we were joined by Tad Pierski who provided his tips and tricks for successfully planning and flying a Chicago Lake Front Photo Flight (see this month's cover photo). Page 8 includes additional images from our November Chapter Gathering.

If you love aviation, I hope to see you at one of our upcoming events.

Blue Skies,
Mike



CHAPTER 579 2024 MONTHLY CHAPTER GATHERING SCHEDULE

January 25

February 15

March 28

April 25

May 23

June 27



Gone to Oshkosh

August 22

September 26

October 24

November 21

Happy Holidays

AVIATION NEWS



FAA updates BasicMed



The FAA recently updated its [BasicMed regulations](#) to allow pilots to operate larger aircraft and carry more passengers.

[BasicMed](#), which took effect in 2017, allows pilots to fly without holding an FAA medical certificate provided they meet certain conditions.

The FAA Reauthorization Act of 2024 required the FAA to expand BasicMed to:

- Increase the number of allowable passengers to six from five, and the number of occupants to seven from six.
- Increase the maximum aircraft takeoff weight to 12,500 pounds from 6,000 pounds, excluding transport category helicopters.
- Allow pilot examiners to conduct flight checks using BasicMed in aircraft that are covered by the BasicMed rule.

Pilots must meet specific conditions to operate under BasicMed, FAA officials note.

Among other things, they must have held a valid medical certificate at some point after July 14, 2006; the most recent medical certificate cannot have been denied, revoked, or suspended; they must complete a medical exam by a state-licensed physician; they must complete an online medical education course; and they must hold a valid U.S. driver's license.

BasicMed also includes certain limitations, FAA officials said. Pilots cannot fly for compensation or hire and are restricted to flying at or below 18,000 feet altitude and at a speed no greater than 250 knots.

2025 / 2026



ELECTION RESULTS

- **President:** Chuck Newell
- **Vice President:** Ed Ramos
- **Treasurer:** Rick Schell
- **Secretary:** Jenna Rosales

- **Director:** Mike Baer (2025)
- **Director:** Roberto Beltramelli
- **Director:** Eric Carson
- **Director:** Tim Green
- **Director:** Bob Langys
- **Director:** Mariano Rosales
- **Director:** Nathan Stonehocker

Meet The Board

2025 / 2026 Chapter 579 Board of Directors



Chuck Newell - President

I grew up an Air Force Brat. Flew with my dad after he retired in a Piper Warrior II out of Whiteside County Airport during high school. Started my pilot training after college thirty years ago this last October, and I am eternally indebted to my wife, Michelle, who is not crazy about flying, but loves the aviation community.



Ed Ramos - Vice President

I got my license about 9 years ago and have no regrets. I enjoy sharing my love for aviation with friends and family.



Rick Schell - Treasurer

I grew up and lived in the Chicago area all of my life except for a brief transfer to Dallas, Texas. I am married to my wonderful wife Kelly and have three girls. I learned to fly at SimplyFLY 10 years ago. I have my PPL and Light Sport CFI. This year I joined the Hinkley Glider Club.



Jenna Rosales - Secretary

Our family lives at the Naper Aero Airpark where we keep our Cessna 170B. I may not be a pilot but I am a great passenger princess and am always up for an adventure.

Meet The Board

2025 / 2026 Chapter 579 Board of Directors



Mike Baer - Director

I've been an aviation geek my entire life and love sharing the magic of flight with others in my Cessna Skyhawk - "Baer Force One". I joined Chapter 579 about 10 years ago and spent the last 8 years as the Chapter President, Young Eagles Coordinator, Social Media Coordinator, and Propwash Editor. This year I decided it was time to step back to enjoy the Chapter as an active member. I am excited to see the chapter evolve under our new leadership.



Roberto Beltramelli - Director

I've been a member of EAA 579 since 2013, after attending my first AirVenture Oshkosh and being recommended to seek out this Chapter. I am interested in how the Chapter progresses and have learned a lot over the past 11 years. I am also a member of EAA 153 at 06C Schaumburg.



Eric Carson - Director

In 1975 we moved to Hanover Park Illinois. Our house was underneath runways 10L and 10R for O'Hare. As an eight-year-old boy I spent countless hours, chin on windowsill, watching the aircraft land as my heart soared into my love of aviation! In 1986 I started my move into aviation wanting to be a corporate pilot, flight training at Farmingdale Airport on Long Island, New York. Before receiving my pilots rating, I moved to Tulsa Oklahoma, where I attended the two year program at Spartan College of Aeronautics, and received my A&P license and Associates Degree in applied Science. I did not return to finishing my flight training for my private pilots license. My life took a different path until October 1, 2024 when Tad Pierski brought me back into my love of aviation with a skyline flight of Chicago. I will live out the remainder of my life immersed in General Aviation.

Meet The Board

2025 / 2026 Chapter 579 Board of Directors



Tim Green - Director

I began flying in college at UofA in the 60's in a fraternity brothers Aeronca Champ. In the 80's I started flying gliders but didn't start real flight training until 2010 at Cushing Field (OC8). I received my Sport Pilot license on April 21, 2011 at Winter Haven Regional Airport (KGIF). I was a co-owner of Remos N133LS until its demise. I still own a hanger at SkyHaven where my tenant is rebuilding a Piper Clipper (PA16).



Bob Langys - Director

I am a Sport Pilot working on his PPL and live in Plainfield with my wife Barb. My lifelong love of aviation started with time spent with my dad in the family Grumman Tiger and many trips to Oshkosh. I would like to continue to increase my engagement with Chapter 579 and make more friends who share the love of aviation.



Mariano Rosales - Director

My day job puts me as an air traffic controller at Chicago Center. For fun I fly my Cessna 170B with family and friends.



Nathan Stonehocker - Director

I have been with the Chapter since 2017 in that time I have volunteered on the flight line and as a member of the board of directors. I took my first young eagles ride in 2016 at a 579 rally and that's how I got my start in aviation. After a lot of help and encouragement from the chapter and it's members I received my private pilot certificate in 2022 and I hope to fly young eagles at some point in the near future.



NYPD Taps Drones For Airborne Police Work



Earlier this month, New York City Mayor Eric Adams and Interim NYC Police Commissioner Tom Donlon announced the city's Drone as First Responder (DFR) program. The initiative is now active in five commands (two drones each) within three of the city's five boroughs.

Missions include missing persons searches, alerts from the ShotSpotter gunshot detection system, robberies/grand larcenies "and other crimes in progress as needed." The drones will stage from the 67th, 71st and 75th Precincts in Brooklyn; the 48th Precinct in the Bronx; and the Central Park Precinct in Manhattan.

They will be used to supplement in-person police presence by providing high-definition audio and video in real time to officers' and supervisors' department-issued mobile phones. They can also serve in collecting high-resolution evidence for investigation and documentation; assessing potentially dangerous hazmat incidents without putting first responders at risk; and responding to natural disasters such as hurricanes, floods and earthquakes.

Mayor Adams said, "While the 'Drone as First Responder' program is what precision policing in the 21st century looks like, drone potential is really just taking off. We are leveraging the latest technology to enhance the NYPD's emergency-response capabilities, remotely sending drones to the exact longitude and latitude of where an emergency call comes and sometimes in as little as a minute."

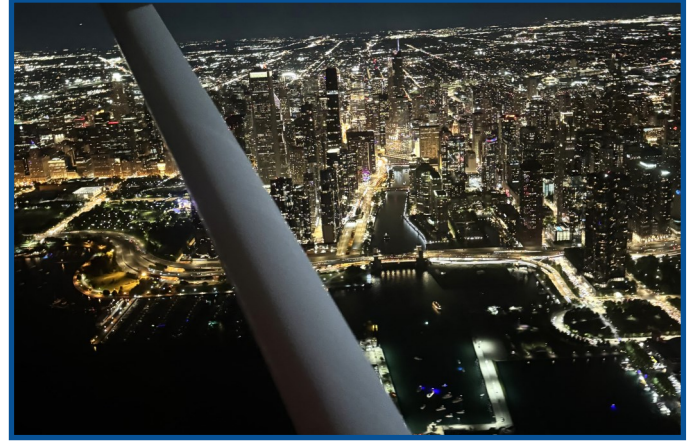


579 Chapter Gathering

November 24, 2024



Tad Pierski describes the steps he takes to plan and fly a flight-seeing tour of the Chicago Skyline.



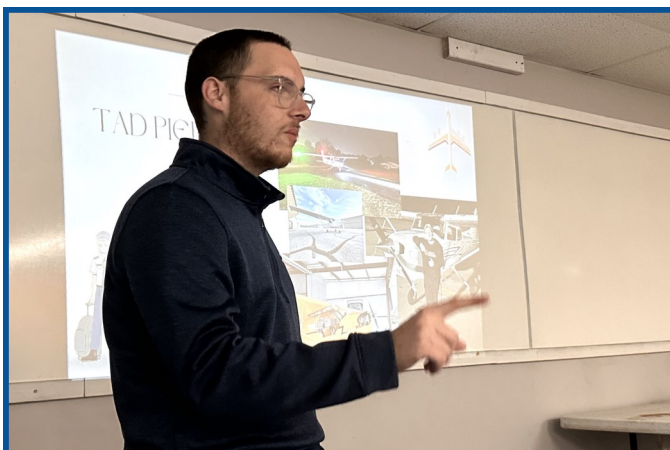
Million dollar view! The Chicago Skyline at night.



Tad describes a number of routes he has taken for the skyline flight and covered the pros and cons of each.



The Midway Transition Route takes you directly over the top of Midway.



Tad's presentation prompted loads of questions from those who have made the lakefront flight and those considering it.

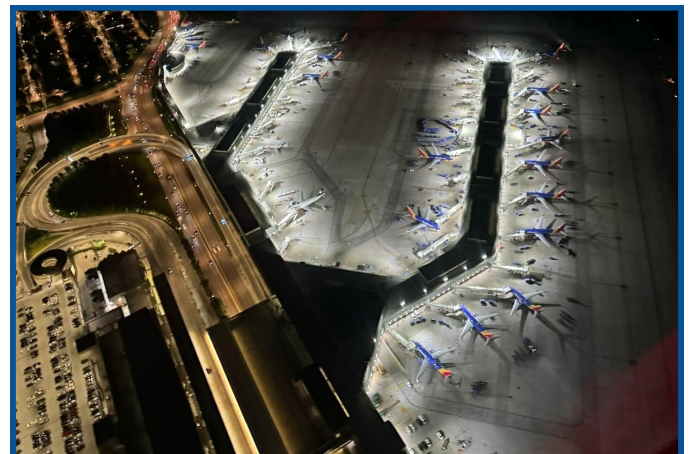


Photo directly over Midway Airport as Tad takes his favorite route to the lake.

Aviation Website of the Month



<https://www.boldmethod.com/>

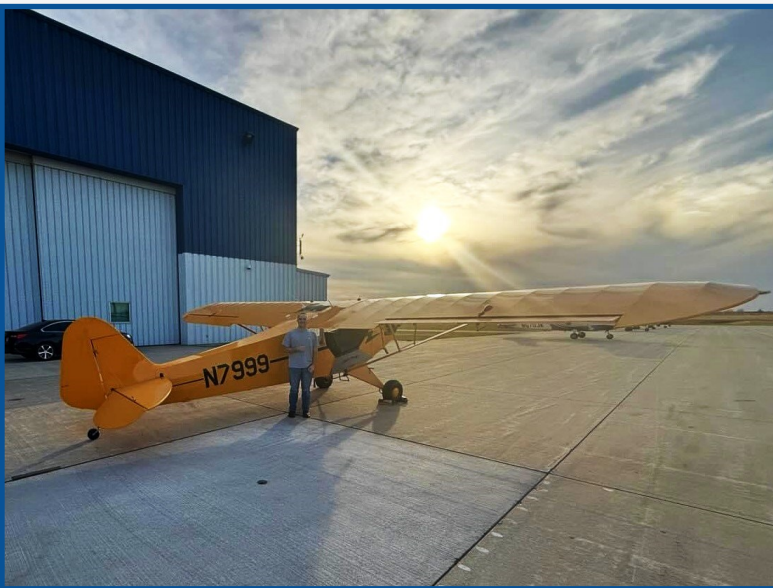
Boldmethod produces sharable digital aviation and flight training content. They produce stories that teach, entertain and inspire, as well as training courses that help pilots reach certification.

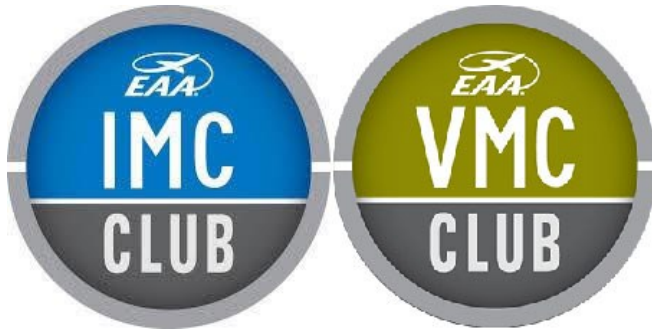
By combining formal training with daily engagement, Boldmethod helps pilots earn their certificate and keep them inspired to use it. With a growing base of a half-million monthly readers, Boldmethod drives one of the largest aviation content networks online.

579 Member Moments & Milestones



Tad Pierski Earned His Tailwheel Endorsement





IMC / VMC Club Meeting

Mark you calendar for our next meeting:

December 12, 2024

7:00 pm at REVV Aviation Training Room
at the Aurora Municipal Airport

*** See The Next Page for the FAASteam Announcement ***

Our IMC/VMC Club offers monthly meetings in which pilots and non-pilots can network and share knowledge and experience.

The meetings use real-world scenarios to engage members, and allow a free exchange of information that improves awareness and skills. The intent is to create a community of pilots willing to share information, foster communication, promote safety, and build proficiency.

The IMC/VMC Club monthly programming is developed and produced by EAA, but it does not use a lecture or presentation format. Instead, an actual scenario is presented and is followed by a group discussion – so audience participation is encouraged! Since everyone has a different experience level and different airplane capabilities, we can all benefit from the discussion.



Send your IMC/VMC Club Questions to:
Chuck Newell (cmnewell@sbcglobal.net) and
Nate Johns (beaconslash@gmail)

CHAPTER INFORMATION

EAA Chapter 579 is a 501(c)(3) non-profit organization formed for educational purposes and is incorporated in accordance with the State of Illinois Not For Profit Corporation Act.

MONTHLY MEETINGS

The Chapter meets on the fourth Thursday of the month, January through October and the third Thursday in November and December at the Aurora Municipal Airport, starting at 7:30 pm. Please check our Facebook page for schedule updates. Family members and guests are always welcome.

MEMBERSHIP INFORMATION

Membership dues for EAA Chapter 579 are only \$20 per year and are due on the first of January for the upcoming year.

579 Chapter members are to be current members of the EAA, Oshkosh, WI.

Individual membership to the EAA is \$40 per year. Family memberships are available for an additional \$10 per year. Both include a twelve month subscription to *Sport Aviation* magazine.

A 579 Chapter Membership Form is included as the last page of this newsletter.

ADVERTISING IN PROPWASH

If you would like to support Chapter 579's educational mission by advertising in Propwash, please contact:

mikebaer150@gmail.com

<u>Size (Page %)</u>	<u>Monthly</u>	<u>Annually</u>
10% (business card)		\$50
25%	\$10	\$110
50%	\$20	\$200
100%	\$30	\$275
Classified Ads	Free for members	

EAA Ch 579 Monthly VMC/IMC Meeting

Topic: Tower and Non-Towered Airport Normal vs Abnormal Ops
On Thursday, December 12, 2024 at 19:00 Central Standard Time

Location:

REVV Aviation / Aurora Airport
43W624 US30
REVV Aviation Building A
Sugar Grove, IL 60554

Select Number:

GL03133803

Description:

This EAA Chapter 579 VMC/IMC Club provides a 2 hour ground seminar with 'What Would You Do' FAA Videos, to discuss the various Weather and FAR Rules of flying in VMC or IMC flying conditions pilots encounter at both controlled and non-controlled airports.

You DO NOT need to be an EAA Member to attend. Just an inquisitive Aviator who would like to gain confidence flying throughout the ATC System.

To view further details and registration information for this seminar, [click here](#).

The sponsor for this seminar is: **Greater Chicago FSDO - FAASTeam**

The FAA Safety Team (FAASTeam) is committed to providing equal access to this meeting/event for all participants.

The following credit(s) are available for the WINGS/AMT Programs:

AMT: 1.00

Basic Knowledge 3 - 1 Credit

[Click here to view the WINGS help page](#)



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EAA Chapter 579

Membership Application/Renewal

Today's Date: ___/___/___ EAA Member #: _____ New Applicant: ___ Renewal: ___

Last Name: _____ First Name: _____ Spouse: _____

Address: _____ City: _____ State: _____ Zip: _____

Home Phone: (____) _____ Cell Phone: (____) _____

Email Address: _____ Birthday (MM/DD): ___/___

Emergency Contact Name: _____ Phone: (____) _____

I would be able to help in the following area(s):

Advertising ___ Chapter Meeting Presentation ___ Finance ___ Fund Raising ___

Hospitality ___ Membership ___ Newsletter ___ Photography ___ Scholarships ___

Social Media ___ Speakers ___ Videography ___ Web Site ___ Young Eagle Rallies ___

Other _____

<u>Membership Category</u>	<u>Annual Dues *</u>	Please complete this form, attach check payable to EAA Chapter 579 and mail to:
Regular (Individual)	\$20	
Regular (Family)	\$35	
Youth (Under 18)	\$12	
Life	\$400	
*Annual chapter dues are due on January 1st. New members joining after June 30th receive a 50% discount for remainder of their first year dues		