



JANUARY 2020



EAA Chapter 579 has earned the Gold Chapter Recognition Award!

The EAA Chapter Recognition Program was created to recognize chapters that have demonstrated outstanding commitment to general aviation. It's based on a 10 criteria assessment which placed Chapter 579 in the 98th percentile of all Chapters worldwide.

We are very grateful for this recognition and for all of our members, volunteers, young eagles, friends and family who made it possible.

Baer✈️ Mail



A new year traditionally prompts one to make resolutions, identify new opportunities and look forward to new possibilities. It's no different for me when it comes to looking forward to the year ahead for Chapter 579.

I am really excited about some of the plans currently in the works for the Chapter in 2020.

We kicked off our 2020 event schedule last Thursday with our first Chapter Gathering of the year. It was a great evening with two Chapter members sharing very unique stories of their own personal aviation odysseys. Bill Frymark shared a very moving video that took us along on his over 12 year journey building his own RV-7 culminating in it's first flight. Then, Dave Montgomery shared pictures and stories from his cross country flight of a lifetime that launched from the Aurora Airport on January 1, 2020 and made ten stops to and from the Grand Canyon and numerous points west.

If you were unable to make the January gathering, I am happy to report that Bill contributed an article and Dave shared some photos that appear in this issue of Prop Wash.

I am looking forward to seeing you all in the new year.

Blue Skies!

Mike



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CHAPTER 579

2020 MONTHLY CHAPTER GATHERING SCHEDULE

January 23
February 27
March 26
April 23
May 28
June 25



July (Oshkosh)
August 27
September 24
October 22
November 19
December 17

Mark Your Calendar For AirVenture 2020 Oshkosh WI - July 20 - 26



Follow us on
Facebook

Be sure to follow [**EAA Chapter 579**](https://www.facebook.com/EAA579) on Facebook to get the latest updates on all of our activities.



Chapter 579

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

Check out our chapter website at [**EAA579.org**](https://EAA579.org) for detailed information about our Chapter



My RV-7 Project

by
Bill Frymark

*Aircraft builders are a different type of person.
We invest hundreds of hours alone in a workshop
for moments of pure ecstasy.*

- Mark Huffstutler



What's better than becoming a pilot and owning your own airplane? Becoming a pilot and owning an airplane that you built. Just ask anyone who has done it. It's more common than you might think. Remember, it's why the EAA was formed.

I don't recall exactly when I made the decision to build, but it was more than 20 years ago. I was reading an issue of Flying magazine and saw a picture of a Velocity. I thought it looked fantastic and it was a kit. Right up my alley, or so I thought. I'll build it when I retire and fly all around the country. Now, back to work!

I started flying in 1976 with Windy City Soaring at Clow. The first time I saw a glider up-close and flying, I was hooked. I was soloing, working toward a license when my surgical residency started and my flying (and just about everything else) stopped. But as you know, if you catch the flying bug, you never lose it.



In 2003 I needed to get back in the air. I went back to Clow expecting gliders, but they were gone. So I got a Private Pilots License and instrument rating instead. But renting planes didn't fit my schedule or desires. That helped me understand what exactly I should build. After more research, I decided on the side-by-side RV 7 taildragger. So I started flying taildraggers and started preparing for construction. I was still far from retirement and still very busy, but I reasoned, if I don't start, I'll never finish. I could only use one space of our 3-car detached garage and it needed modification to make it more useable and comfortable. Since I like building things, I did it myself—slowly.

In 2007 I was ready, so I ordered the kit and headed for the Alexander Technical Center in Griffin, Georgia to learn some of the skills I would need.

Things went smoothly there and I felt confident that I could proceed on my own. Then reality hit. Now I was alone in my workshop at a time when the written instructions got a lot thinner, assuming the builder knew all the “no need to repeat” details. It was getting more complicated and mistakes would be costly in time, materials and safety. Although the EAA has Technical Counselors, because of my location (La Grange) and erratic schedule, I couldn’t really find anyone to lean on. That turned out to be a mixed blessing. It forced me to read more, think more, practice more and become more self-reliant. The internet proved to be indispensable. Van’s Air Force is a forum for builders to ask questions and share information. And, some builders maintain web sites with logs of their projects with pictures that are very helpful. It is truly a community. Van’s Aircraft also provides technical assistance, but not during most of the hours when I was building. The lesson for me was no matter how intimidating the task seemed, if I stuck with it, I could succeed. And with each success, more confidence, judgement and ability came. Hey, just like everything else in life!



I worked slowly and carefully. I didn’t have time to fly and build, so although I missed it, I just had to wait. Also, I didn’t want to compromise family time too much. I have read about several builders who ended up divorced when building became the number one priority. It was a very busy time in my life. I watched very little TV. I listened to the Bears lose the Super Bowl on the radio while working in the shop. I found the less TV I watched, the happier I was. Try it!

The story has a happy ending. I made a video. It’s best viewed on a big screen. If you haven’t seen it already, it is here: <https://vimeo.com/383794226/d9f18417f4>

For more information on Van’s RV-7 go here: <https://www.vansaircraft.com/rv-7/>







How I Got Into Aviation



By Chuck Newell

I got the bug to fly when I was young.

My dad was an Air Force pilot for 25 years. I was 9 when he retired in 1976 and we moved back “home” to Sterling/Rockfalls, Illinois. That’s where the family is from.



We grew up with flying stories at the dinner table. They were mostly about the different planes he flew and where he flew them. He did not talk about the war time flying in Korea and Vietnam. Mom did not want to hear those stories.

My parents moved 19 times in 25 years of service and had 10 kids along the way. I was around for the last 6 moves.

I remember fighter jets flying overhead, riding in the car with mom to go pick dad up at the base, playing on planes in the base park. We could actually crawl through the engine space and out the air intake.

It was 8 years after retirement that he bought a fractional share in a flying club. He just missed it too much and they were in a position that they could afford it.

Mom liked flying with dad. Her first flight was in a Piper Cub from Columbus, OH back to Sterling in the mid 1950’s. He always laughed at starting a plane with a key.

The first plane his club owned was a Piper Cherokee Warrior II, N8383V. Then came another Warrior II, N4342C. Both are still flying today with different owners. That was September of 1984, my senior year of high school. Going to Whiteside County Airport (KSQI) just outside Sterling/Rockfalls Illinois just seemed natural to me. I was hooked, but I can honestly say, I did not go flying as much as I should have.

High School and then college were too distracting. He never pushed the military or flying on us. That was his decision and he wanted us to choose for ourselves.

My college and career discussion consisted of two questions and two recommendations. ‘What do you like?’, he asked. ‘History’, I said. ‘You can’t make any money with that. What do you want to do?’ ‘Fly’, I said. ‘Be an engineer’ was his reply. I did not question it one bit. I wanted to go into the Air Force, but my eyes were questionable.



He recommended I get through college and join up if my eyes were good enough. They only got worse. I had a Mechanical Engineering degree and a new job in St. Louis. I was going to be able to afford to fly. Commercial flying did not cross my mind. I really cannot say why. General Aviation and flying for myself was what I had in mind after the Air Force did not pan out.

Then I met the girl! I spent the extra money I was saving for flying lessons on a ring with the understanding I was going to get my pilot's license after we got married. The weekend after the honeymoon, I went to Downtown Parks Airport (KCPS) in East St. Louis and found an FBO and instructor.

Now it is 700 flying hours, 31 airplanes across 8 different models, and 94 different airports later. I still got my girl and own my own airplane. I also read quite a bit of aviation history.





CHAPTER 579

2020 YOUNG EAGLE RALLY SCHEDULE



Rally Dates

May 17

Jun 28

Aug 23

Sep 27

Oct 25

Rain Dates

May 31

Jul 12

Aug 30

Oct 04

Nov 01

Launched in 1992, the Young Eagles program has dedicated more than 25 years to giving youth ages 8–17 their first free ride in an airplane.

It's the only program of its kind, with the sole mission to introduce and inspire kids in the world of aviation.

Today, more than 2.2 million young people have enjoyed a free introductory flight through the Young Eagles program.

Join us in offering each child, tween and teen the opportunity to experience the Spirit of Aviation by becoming a Young Eagles volunteer today!



1



Young Eagles Flight

2



EAA Student Membership

3



Sporty's Learn to Fly Course

4



First Flight Lesson

5



Scholarships

The EAA Flight Plan

Your route from Young Eagle to licensed pilot.



Young Eagle Questions?

Ask our Young Eagle Coordinator Sebastian Saavedra

youngeagles579@gmail.com

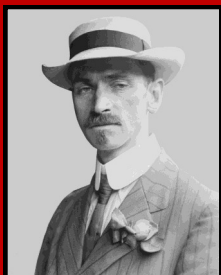
Trivia Time

OK all of you trivia freaks... Time to put on your thinking caps or show off your online research skills and try your luck at this month's Trivia Time. Send your answers to mikebaer150@gmail.com. Whoever gets the most correct will make the 579 Trivia Hall of Fame and receive all of the recognition they deserve in next months issue of Prop Wash.

1. Who was older Orville or Wilbur Wright?
2. What year was the EAA founded?
3. In 1927 Charles Lindbergh becoming the first person to complete a solo and nonstop transatlantic flight. How many hours did this flight take?
4. ICAO airport codes are the four-letter codes designating airports around the world (e.g. KARR). What words make up the acronym "ICAO"?
5. With over 44,000 units made, what is the most produced aircraft of all time?
6. Approximately how fast is the speed of sound in mph (in dry air at 20 °C)?
7. Who was the first US President to fly in an aircraft while still in office?
8. What is the name or model # of this aircraft?



9. Who is this aviation pioneer?



10. What year did this aircraft retire?



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 month, January through October and the third Thursday in November and December at the Chapter's headquarters at SimplyFly at the Aurora Municipal Airport, starting at 7:30 pm. Please check our Facebook page for calendar 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.





EAA Chapter 579 Membership Application

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>
Regular (Individual)	\$20
Regular (Family)	\$35
Youth (Under 18)	\$15
Life	\$500

Please complete this form, attach check payable to EAA Chapter 579 and mail to:

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Oak Park, IL 60302