



**June 2021**



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**WE'RE BACK!!!** Last Sunday, June 27th, after 20 long, painful months on the ground, we finally got back in the air by hosting our first Young Eagle's Rally since 2019. Safety concerns associated with the COVID-19 pandemic prevented us from flying any Young Eagles in 2020. But Sunday marked the day Chapter 579 returned to doing what we all love so much. **Sharing the magic of flight.**

On a day with an angry looking sky and some brisk surface winds we launched a couple of test flights (without kids) to check out the conditions and found that the air was surprisingly smooth. With the help of eight pilots and twelve ground volunteers, we shared the magic of flight with 68 Young Eagles - 49 of which experienced their first flights.

It was such a joy for everyone involved to see the smiling faces of so many kids and their families. Some chapters focus on building new aircraft, others direct their efforts to restoring old aircraft, but with almost 19,000 kids flown, there is no doubt that Chapter 579 is a Young Eagles Chapter. Our long hiatus from introducing kids to the wonders of flight has been very tough, but with last Sunday's event we feel we have turned the corner and are back in business.

If you were unable to make the rally I have included a few photos from the event on Page 4 of this month's Propwash. It takes a Chapter to pull off a successful rally and I want to extend my thanks once more to all of the people that volunteered their time and money to give 68 kids memories that will last a lifetime.



If you are interested in volunteering at one of our upcoming rallies we would love your help. Just let me know at [mikebaer150@gmail.com](mailto:mikebaer150@gmail.com). Hope to see you on July 18th.

Mike

# CHAPTER 579 2021 MONTHLY CHAPTER GATHERING SCHEDULE

January-28  
February-25  
March-25  
April-22  
May-27  
June-24



Gone to Oshkosh  
August 26  
September 23  
October 28  
November 18  
December 16

## Ken's Aviation Museum of the Month

By: Ken Kwiatkowski



### Vintage Wings & Wheels Museum

Located at Poplar Grove Airport. The collection focuses on early aviation and automobiles through the 1930's. Many of the exhibits are in the historic Waukesha Hanger. They include exhibits on Emery Jeppesen along with early air racing. Several antique automobiles are also on display. There is an extensive library on the second floor of the hangar. A Curtis Jenny replica is being built on the grounds, and is scheduled for completion this summer.

Hours are Fri & Sat 10-3 , Sun 12-3.



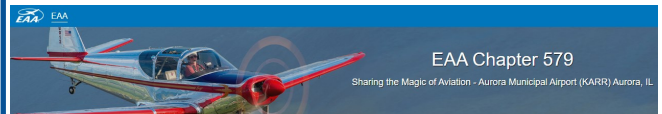
Be sure to follow [EAA Chapter 579](#) on Facebook to get the latest updates on all of our activities.



## Chapter 579

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

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



<b>EAA Chapter 579 Home</b>	Welcome to our chapter
<b>About Us</b>	
<b>Event Calendar</b>	<b>Our Mission</b> A community created to Share the Magic of Aviation through educational and social opportunities! We are Flyers, Builders, Teachers, and Nuts about Aviation!
<b>Propose a Newsletter</b>	
<b>Member Aircraft</b>	<b>Our Vision</b> EAA Chapter 579 encompasses all by providing many outlets in aviation at our local airport. We believe in sharing our passion for the air to all no matter where one is in their aviation journey. We focus on promoting aviation education by having subject dedicated speakers at our monthly meetings. Young Eagle Flights to share flight with local youth, and offer many other educational resources provided through the EAA network. EAA 579 believes in sharing flight through social fly-outs and many other social aviation related activities. As a chapter, EAA 579 strives to be a local home to aviation for all to enjoy the air.
<b>Young Eagles</b>	
<b>Ray Aviation Scholarship</b>	<b>Advanced Air Academy</b> Each year EAA Chapter 579 sponsors a girl or boy to spend a week attending EAA's Air Academy in Oshkosh, WI in the summer where they interact with others...
<b>Technical Counselors</b>	



# CHAPTER 579 YOUNG EAGLE RALLY UPDATE

2021 Rally Schedule  
~~Jun 27~~ / Jul 18 / Aug 15 / Sep 19 / Oct 17



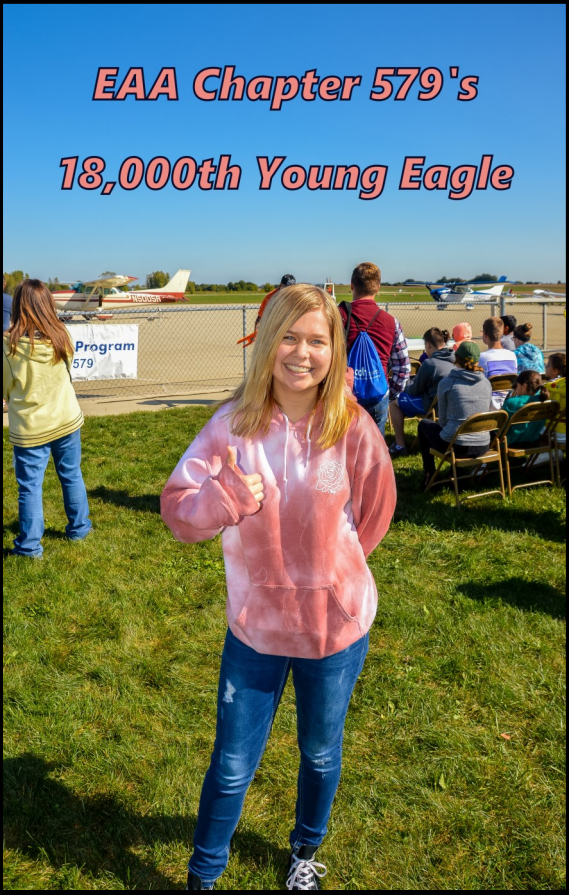
**ONLINE  
REGISTRATION**

**Online Registration for our July 18th  
Young Eagles Rally will begin on July 5th  
Watch our Facebook page for details!**

Our first Young Eagle's rally was held on June 27th. For this rally we implemented a number of COVID-19 safety precautions including:

- Online registrations
- Young Eagles wearing masks while inside the aircraft
- Hand sanitizer before entering the aircraft.
- Temperature check prior to flight

Our next Young Eagle's rally is scheduled for July 18th and we will continue to monitor CDC Guidelines as well as State and Local Health Authorities to determine reasonable COVID-19 safety precautions. Our guidelines will be included in the online registration form.



Launched in 1992, the Young Eagles program has dedicated almost 30 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!



**Young Eagle Questions?**  
**Ask our Young Eagle Coordinator Sebastian Saavedra**  
**[youngeagles579@gmail.com](mailto:youngeagles579@gmail.com)**

# Memories From The June 27th Young Eagles Rally





# Federal Aviation Administration News & Updates

## Runway Safety Town Hall

With the summer here, we can expect a rise in airport traffic in the air and on the runways. With this in mind, the Federal Aviation Administration is redoubling its effort to offer guidance, resources and expertise to preempt any airfield errors by general aviation pilots, especially those who have spent a year away from the cockpit.

On June 16, the FAA hosted a Runway Safety Town Hall for all General Aviation pilots. It was a live online event that offered best practices and a lively discussion from GA pilots, air traffic controllers and runway safety experts.

The focus of the Town Hall was to help pilots reduce the risk of airfield errors and lower the potential for accidents. Discussion topics by pilots and air traffic experts included preflight preparation, situational awareness, focused and clear communications, knowledge of runway geometry, airport signage, and more.

The recording of the town hall is available on YouTube at the following link:

[General Aviation Runway Safety Town Hall](https://www.youtube.com/watch?v=wpLPTZsijfk)

If the link in the above line does not work on your computer, you can copy and paste or type the following address in your web browser:

<https://www.youtube.com/watch?v=wpLPTZsijfk>



# Ask Professor Green

By: Tim Green



## Question:

Where do the IFR Waypoints get their names?

## Answer:

First, what are IFR waypoints? They are a specified geographical location used to define a navigation route. There are 37,000 waypoints just in the U.S. During World War II, aircraft returning to England from missions over Germany would often become lost during bad weather. To help them return home safely, navigation beacons were developed which pilots could use to determine which way they had to fly. The beacons would also act as junctions in the sky. By depicting these as airways on a chart, pilots could then navigate wherever they wanted.

Waypoints are commonly used between Air Traffic Controllers and pilots. To make waypoints easier to use, they are given a standard ICAO designation, known as a 5LNC (five-letter name codes), they are usually created by regional FAA section offices and need to be pronounceable.

Some of the names are tied to local landmarks, sports teams, industries and even celebrities. Here's a brief list of interesting IFR waypoints around the country:

**Chicago** - KUBBS, BEARZ, BULLS and FARMM is over Harvard. Some are named for retired controllers GRABL, MISCH, CHSTR and FNUCH. SIMMN is for Senator Paul Simon. We also have the following celebs ROYKO, PATON, ESSPO, CUTLR and DITKA.

**Orlando** - MICKX, MINEE, EARRS, PIGLT, TTIGR, HKUNA, MTATA, JAZMN, RFIKI, POPYE, TWETY, GRNCH, DAFIE, BUGGZ, BUNIE, TINKR and TRAMP

**San Francisco** (over Napa Valley) MRRLO, CORKK and LEGGS

**Houston** - DRLLR, DIESL, FFUEL, PPUMP, PTROL, REFYN and OILLL

**Kansas City** - SPICY, BARBQ, TERKY, SMOKE and RIBBS

**Boston** - HAVRD, YAARD, BGDIG, CELTS, BOSOX and ... wait for it ... DRUNK

**New Hampshire** - ITAWT ITAW PUDYE TTATT IDEED (Tweety Bird route)

**Key West** - DROWN

**Green Bay** - FRZZN, TNDRA

**Louisville** - BRBON, BARRL, MAASH, DSTIL and PARCL, CRRGO (ups) and LUUKE, IAMUR, FADDR (Star wars)

**Pensacola** - EATNN, TTUNA, SNWCH, (hold at) MAYYO

**Mt. Airy** - ANTBE, OPBEH, BOMRR, OTISE, ANDEI, TALRR, FIFEE, BRNEE (Andy Griffith Show)

**Jimmy Fallon** has JIMEE and FALON (NYC)

**LeBron James** - LEBRN (Cleveland)

**Mohammad Ali** - AWLEE (Louisville)

# AVIATION NEWS



## Sporty's Learn to Fly Course updated to be more user friendly for Young Eagles

EAA AVIATION CENTER, OSHKOSH, Wisconsin – While many people know about Young Eagles flights, many don't know about the next step for those Young Eagles: Free access to Sporty's Learn to Fly Course.

Now, [Sporty's Learn to Fly course](#) has been redesigned to make it much faster and easier to use, while being entirely mobile-friendly. The course now has easier-to-access menus on different screen sizes, and videos automatically stream at the highest quality.

“These additional updates to the Sporty's Learn to Fly Course build on the positive experiences of over 80,000 students who have already registered for the course,” said Rick Larsen, EAA's vice president of communities and member programming. “With these updates we hope to continue to provide even more opportunities for Young Eagles.”



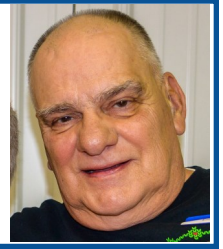
The Sporty's Learn to Fly course is now more versatile with the recent upgrade to the knowledge test prep tools, so that pilots can build their own study sessions and track their performances by category. The updated course also goes beyond airplane flight training and now includes a detailed lesson guide for the new Microsoft Flight Simulator.

The updated technology and software was developed by flight instructors at Sporty's Academy and includes tips for getting started, simulator training flights, complete with objectives and scenarios, tasks to accomplish, and performance goals to further enhance simulator flying experience.



# Beat Billy (Part I)

By: Bill Cameron



## May Answers:

First a little background. When the stock market folded in 1929 the fledgling LOCKHEED AIRCRAFT Company was purchased by the DETROIT AIRCRAFT CORP. Alan Loughead (pronounced Lockheed) was against the sale and left. Alan and brother Malcolm then formed the LOCKHEED BROTHERS AIRCRAFT CORP. The first aircraft produced by the new company was the OLYMPIC DUO-4. This bird had a fuselage similar to and constructed like a VEGA 5 but was powered by two MENASCO C4 PIRATE inline engines. The engines were mounted on their sides head to head which provided a prop clearance of about 3". With one engine out the plane preformed and handled almost like a single engine plane.



The lady standing in front of the plane is nonother than Florence Leontine Lowe Barnes. Better known as simply 'Pancho' Barnes. After she married the Reverend C Rankin Barnes in 1919 she added Barnes to her name. While spending several months in Mexico and getting caught up with the revolutionaries she returned to the U S barely escaping the Mexican police by dressing up as a man, calling herself "Pancho".

Pancho led a very active and exciting aeronautical life, too long to go into here. Several books and a couple of movies chronical her life. After dying of breast cancer in 1975 her son Bill was granted permission to spread her ashes over the site of her Happy Bottom Riding Club at Edwards Air Force Base.

When Bill flew his Cessna over the site a crosswind came up and blew the ashes back into the plane to be carried back aloft. Afterwards Bill commented " Even in death Mom still loved a good joy ride." One final note about 'Pancho'. After his cameo at the Happy Bottom Riding Club in the movie The Right Stuff Chuck Yeager stated "if all the hours were ever totaled, I reckon I spent more time at her place than in a cockpit over those years."

Also for all you TREKKIES out there, Pancho's Happy Bottom Riding Club is located in section 02-11 on the Promenade directory in Star Trek: Deep Space Nine.

Nan nu, nan nu and may the force be with you all till next month,

BILLY out

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## We Have A Winner!!!

Coyle Schwab identified last month's photo as:

"Pancho Barnes posed in front of an Alco Duo, circa early 1930s."

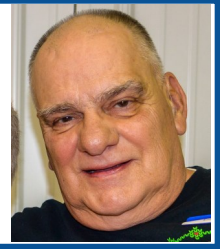
Congratulations Coyle!





# Beat Billy (Part II)

By: Bill Cameron



## June Question(s):

What is this interesting bit of aviation's past and what might it's relationship be to something you might be doing on any evening to relax and unwind from a hard day's labor?



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Send your best guesses to [mikebaer150@gmail.com](mailto:mikebaer150@gmail.com) for your opportunity to be added to our list of trivia experts who have Beat Billy.

We will reveal the correct answers in next month's Propwash.



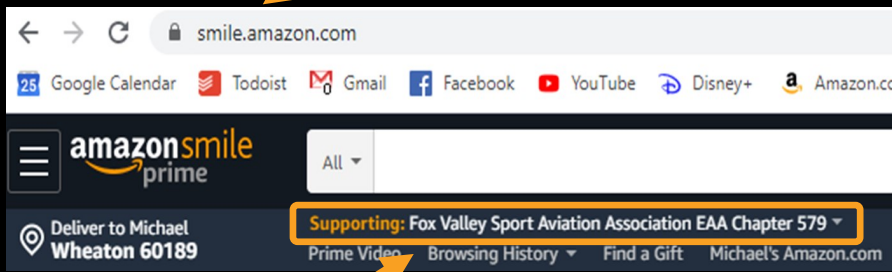


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**Thank You for your Support !!**



### 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 Chapter's headquarters at SimplyFly 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 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>	Please complete this form, attach check payable to EAA Chapter 579 and mail to:  EAA Chapter 579 422 Clinton Ave. Oak Park, IL 60302
Regular (Individual)	\$20	
Regular (Family)	\$35	
Youth (Under 18)	\$15	
Life	\$500	