EAA Chapter 32 News

The official publication of Experimental Aircraft Association Chapter 32 - St. Louis, MO (Jim Bower, Editor)

August, 2024



Oshkosh!



Newsletter Contributions and Deadlines

Anyone wishing to submit articles, advertisements, rants, etc. to the newsletter should send them to your friendly editor on or before the Tuesday ahead of the scheduled meeting. Send contributions to <u>newsletter@eaa32.org</u>.

President's Corner

by Bill Doherty

What I did for Summer Vacation...

As many of us do each year, I made my annual pilgrimage to Oshkosh for AirVenture. And as I seem to do most years lately, I spent a couple days troubleshooting electrical problems in my camper and Tahoe. Nothing a few hundred dollars couldn't take care of. Thank you, Jim Hall, for driving me into town for this!

The good news was we made it back without major issue (that I know of).

While at AirVenture I saw a few new things. There was a 2/3 scale P-38 on display in Boeing Plaza, nicely tucked under the shade of a C-17 wing. This is a beautiful work of art and all polished bare metal. I didn't get to see it fly though. I guess I'll have to wait for that. Maybe there will be a flight with it and one of the scale P-51s.

Also on display in the main area were some great ideas for youth activities. Some of these included a rivet project the finished product of

which is a key chain. More to come on that later as EAA develops it. Other activities included a coloring wall where participants color squares with designated pens. As the squares get filled the picture becomes apparent. Talk like a pilot had the kids connecting a string on a board from a spindle in the center to the phonetic first letter of their name. Another display prompted kids to think about possible career paths in aviation.

Nearby in another pavilion was the Learn to Fly Center that had a lot of information on various pathways to pilot training. This pavilion had a large presentation area in the back that was pretty full every time I passed by. Over in the Warbirds area there was a large contingent of T-28s this year. With its staccato sounding radial engine, the T-28 is one of my favorite warbirds. One new arrival this year was a freshly restored SB-2C Helldiver. That made two flying Helldivers in existence and shortly after AirVenture, I saw news that a third SB-2C had taken flight. I'm looking forward to seeing all three in formation over Oshkosh in the future.

The airshows of course featured lots of Warbirds and current military aircraft with their ear-splitting roar. I got my fill of that at the Spirit airshow in June, so I opted to watch the Oshkosh airshows from the campground to increase the buffer zone from the noise. It didn't work. Numerous high speed sneak passes came directly over our campsite. One by an EA-18 Growler took us by complete surprise while we were working on my Tahoe's alternator.

The night shows featured hundreds of computercontrolled drones that formed shapes of airplanes and ships in the sky. It's amazing to think this

technology is in its infancy. What will this evolve into in just the next few years?

Back here, just before leaving for Oshkosh, I started working with a new employee at Signature Aviation who might have a familiar name to many in the chapter. Aaron Derosier is now on my first shift team. He's going to be a great asset to us with his many years of experience in line service. Aaron's father, Gale Derosier was a Chapter 32 and 1387 member for many years and served as our treasurer for a while. Gale flew west in 2019 shortly after coming home from Oshkosh. A great friend and I'm delighted to be working with his son!

We still have lots of activities coming up this fall. I heard some suggestions for fundraising opportunities we'll discuss this Saturday. The Airport Open House will be in October as usual, and we'll have our food booth in operation to include another pancake breakfast.

We need fundraisers. The cost of flying is going up and with it the cost of flight training. Our Ray Foundation scholarships will not cover a full Private Pilot course so if we are to entertain the idea of further assistance for the scholars, we need to raise funds.

Aviation Explorer Post 9032 is getting underway for the coming school year. They amaze me with the cool activities they come up with. I'm almost jealous too as some of these would be awesome chapter events too. The post had quite a few scouts go to AirVenture to participate in the Aviation Explorer Scout Base activities and programs during the convention. And as we go into the fall, we need to consider chapter elections that will be coming up. I'm retiring as Chapter President at the end of this term so someone else can have a turn. If this is an office that interests you, please let me know. It's a very rewarding role and a lot of fun.

I normally include the current month's Chapter Video with Charlie Becker but there is no August video. The crew up at HQ have earned a rest after AirVenture. But don't worry. There will likely be a video next month, and they're already planning for AirVenture 2025.

Well, that's about all I have this time around.

Until then, I'll see you at the ARC or maybe around the pattern. Stay vigilant and always fly safe.

> Blue Skies! Bill Doherty, President EAA Spirit of St. Louis Chapter 32

DAVE'S 2024 AIRVENTURE DEBRIEF

SATURDAY: ARRIVED AT OUR CAMPSITE: CLOSE TO LAST YEAR'S WHICH WAS HANDY. GOOD THING MY TENT IS EASY TO MOVE AS WE PLAYED CAMPING TETRIS OVER THE NEXT FEW DAYS. 2 ENDOYED WATCHING THE CITY OF SCHOLLER SPRING TO LIFE.



SUNDAY: PASSED EXHIBITORS AND VENDORS SETTING UP, ON MYWAY TO THE BLUE BARN WITH OUR DIRECTION SIGN, THEN WATCHED AIRPLANE ARRIVALS. ATTENDED THE CHAPTER LEADERS' CORN ROAST, WATCHED CAMPERS ARRIVE AFTER.

MONDAY: A PRESENTATION AT THE MUSEUM, THEN EXPLORED OVER THE REST OF THE DAY. VISITED THE MEMORIAL WALL ON MY WAY TO SEE R/C FLYING. RECOGNIZED SEVERAL FAMILIAR NAMES. THE AIR THERE IS DUSTY, AND GETS IN YOUR EYES.





TUESDAY: WEATHER ALERT AT 4:30AM. SHOPPED FOR A LEATHER FLIGHT JACKET FOR MY GRANDSON. LOST MY FAITNFUL OLD MULTI-TOOL ... RATS! MET THERESA NARKINS LATER, DAY IMPROVED. LOOKED AT AN ULTRA LIGHT BIPLANE, ATTENDED YOUNG EAGLES BANQUET: DAY REDEEMED! WEDNESDAY: BACON AND EGGS ALA DIM AND FRANK. BOUGHT AN (R/C)

AIRPLANE KIT. VISITED THE BLUE BARN FOR OURANNUAL CHAPTER PHOTO. BACK TO CAMP FOR DINNER THEN NEAR THE BROWN ARCH FOR THE NIGHT AIR SHOW.

THURSDAY: TOOK PENS AND BRUSHES TO THE VINTAGE AREA AND DREW OLD AIRPLANES. LISTENED TO THE "LADIES OF LIBERTY" SING ANDREWS SISTERS TUNES, FOLLOWED BY THE MUSIC OF AN OX-5 AND A ROTARY ENGINE. DINNER: ANOTHER VOLUNTEER CORN ROAST.





FRIDAY : CHAPTER PANCAKE BREAKFAST. I MET JENNY FROM UTAH, CHAPTER LEADER AND

PANIES, A REP AT "WINGS" LET ME HOLD A DRONE AND FEEL ITS WEIGHT. ENDED MY DAY WITH THE FLYING MUSICIANS ASSOCIATION.

SATURDAY: CHAPTER LEADERS' BREAKFAST AT THE MUSEUM. FOUND THE DELOREAN! MET A



YOUTUBER I FOLLOW WHO RESTORES AIRPLANES.

SUNDAY : WATCHED DEPARTURES, AMAZED BY THE VARIETY OF AIRCRAFT FLYING AWAY ONE AFTER ANOTHER. MUSIC PLAYED, AND I RECOGNIZED JOHN DENVER'S "FLY AWAY" FOLLOWED BY "HOMEWARD BOUND" BY SIMON AND GARFUNKEL: SOME HAD BUILT AN ENTIRE PLAYLIST FOR LEAVING AIRVENTURE. NICE TOUCH, EAA... I CAN HARDLY WAIT FOR 2025!



mr. bill ran into one of our younger members at Oshkosh. Vassili Georges informed bill that he has his CFI, airplane. Congrats!

All Young Eagle photos courtesy of Lisa Miano



Learners as We Go

"The Best Airshow Ever!"

mr. bill

Well, well, well! There was "something in the air" the latter part of the week of the 2024 EAA AirVenture Oshkosh event this year. Though the early days of the weeklong event "seemed" fairly normal, the crowds were strong and the spaces along side the runways edge, the best spots for viewing the awesome airshow, were consistently full during the last days.

The Oshkosh Road trip started on Friday afternoon around 3:00pm. Trying to beat

the rush hour crowd over highway 270 and the Chain of Rocks bridge was going well until a major accident blocked all the travel lanes and all was frozen for 90 minutes. But "Hey, I'm retired, and I am going to Oshkosh!" The cool part was 1 hour into the nonstop movement, Mr. Joe M (Lisa's M our EAA Chapter 32 photo lady's hubby") crept past me on the right side of my car and we had a little conversation to pass the time. I had to tell myself that I am SAFE, I have my sweet tea, I am in an airconditioned vehicle, and I was jamming to the oldies on 94.3 out of Alton, IL. So, it was gooooood. Not so good for the accident victims, I am sure.

Well, sometime later the road trip continued, and it was said that the Illinois State Troopers stop nobody these days, so I joined the "Left Lane crowd and set 85 on the cruise control dial and enjoyed the ride."

The usual stop in Beloit, Wisconsin on Friday night for some rest was right at bedtime. And with a 0600wakeup call and some hot breakfast, I was on the road to Broadhead, Wisconsin to see the Pietenpol Fly in. This "Low and Slow" group is truly beautiful to watch. ALTHOUGH, the group is getting OLDER and smaller in size with both the attending people and the airplanes. EAA 32's Howard Henderson built a beautiful Piet with a Ford Model A engine back in the late 1980's. The airplane still flies today.

After a 90-minute walk around the area and finding a bag of AN fittings for \$20 dollars, it was "Back on



the road again" for the drive into Oshkosh. I arrived at the BP gas station which is on the southwest corner of Wittman Airport (Oshkosh) I watched four planes that were in trail, ready for their left turn to final for their landing on runway 36 at Oshkosh. Yep, the weather and the planes are GOOOOD!

After a pitstop and the drive down Poberezny Drive, (the eastside service road of highway 41) to drive into the AirVenture Airshow, you could see the campground was almost at capacity. It was looking to be a GREAT gathering for the show. I rolled through the airport (checking the Van's aircraft parking area which was NOT full yet) and headed on to the University of Wisconsin-Oshkosh dorm to get the air-conditioned room I reserved. A quick unloading of the car and a quick nap was had before I returned to the airport.

Upon the return to Wittman Field, I parked free then but tomorrow the <u>NEW Parking lot cost is</u> <u>\$25.</u>

I walked to the flight line and meandered up and down the airshow parking area. A little scarce on the airplanes BUT it is only Saturday.

<u>NEW:</u> I was able to get my wrist band on Saturday before the ticket booth closed at 5:00pm.



<u>NEW:</u> I was able to enjoy a brat and a root beer float because the A&W's were already open!

After all my waltzing around I jumped in the car and instead of the left turn to exit, I turned right to see WHO I could find on the Oshkosh campgrounds.

Right off the bat, Laura and Amanda M. sitting by the wifi building. Ms. Amanda is now the.....



Ms. Amanda in charge!

After that visit I tried to find the EAA 1387 Troy group BUT came upon the Lang family camping out. I had "Soon to Be" Eagle Scout Connor drive me to find the EAA 1387 campsite. Well, 50 yards down 23rd street which we were on, the 1387 group was found.



EAA 1387 Troy Airpark Gang

Connor took the car to go get his family some ice. My "Uber driver Connor" showed up later and I left the campgrounds with a GREAT start to this adventure.

What better start to the Oshkosh AirVenture than have an old EAA Chapter 32 member meet you at the gate on Sunday morning. How nice, EAA Charlie Becker brought out the welcome "Thing" to greet me!



Mr. Charlie doing some great things at EAA

As I stated before the crowds were good, and Boeing Center had this beauty as its center piece.....



The Boeing B-52 Bomber "The BUFF!"

CONTINUED

OPENING DAY

On Monday morning Ms. Libby and I had a demo flight in the Magni Gyrocopters new bird the M-24 with the Rotax 915 engine. The demo flights were down at Fond du Lac, Wisconsin. What a smooth and nicely refined machine.



Ms. Libby and Gyro Jon

Monday was good and I was told to meet the balloon peeps at night and ask for "Tony." Well Eric, "THE RED" said there is no Tony, but you can crew for me! Certainly. BUT we need more peeps. So, the call went out to Libby and the Lang family and success!



Eric sewed up this EXPERIMENTAL balloon's envelope over the winter. He also made the 84,000 cubic foot balloon envelopes of two of the eight balloons that glowed on Monday night. They do have long, cold winters up there, don't you know!

Speaking of that EXPERIMENTAL balloon envelope that took 250 hours to sew up this past winter, here is some HIGHLY TRAINED individual holding it down.



Once the balloon was up and stable, I would ask kids from the crowd to come and hold the balloon down so Mom could take a picture. I did hear from the crowd from EAA 32's very own Mr. Connor. He called out to ensure that it was my voice he was hearing. You just can NOT go anywhere these days.

Wednesday night's Airshow/Fireworks display was awesome as usual. Jamie and Cooper (EAA 32 regulars at the Young Eagle Events) drove down from Green Bay, WI to enjoy the festivities.

As I stated before the crowds remained strong for the remainder of the week, thus the new attendance numbers.

Libby, Marcie, Vivian and Connor

Some of the FAA peeps really get into the thick of things and really get decked out in their own pink attire.



The FAA man rocking that PINK outfit





Ken and Beth showing me the way home

The EAA 32 sign was displayed by Ken "Pat Sajak" and Beth "Vanna White."

Our EAA 32 Family (See the cover)

And what a family it is. Thanks to EVERYONE IN THIS EAA 32 FAMILY for a wonderful and SAFE year with all the programs and ALL the things done behind the scenes.

It was stated before that EAA 32 was in the TOP 50 of the 800+ chapters that exist in this organization.

Paul H. Poberezny stated he was a millionaire. He had a million friends. THANK YOU, FRIENDS!

And thank you Jim BO for making this NEWS-LETTER look GOOOOOD!

Q? Why is the B-52 nicknamed THE BUFF?

A: It is called a BIG UGLY FLYING FOE!

Q? How much did Howard Henderson's Piet cost him to build in 1989?

A: I was told he TRIED to build it for \$3000 but it ran \$500 over that.

He did carve his own propeller too.

Important Dates for Your EAA Chapter/Squadron

Note: I've assembled these projected dates from various sources contained within the EAA Website; there may be some changes as activities are finalized. Please consult EAA website links to ensure each is current before acting on them. Thanks, Jim Hall

January

Plan your Monthly Programming and Events <u>Evaluate and update your chapter five-year strategic</u> <u>plan</u> Young Eagles Flight Credits Reimbursements deadline – January 15 <u>Ray Scholarship Chapter Application deadline</u> -January 31 Attend Chapter Leadership Training Opportunities (January – April)

February

Young Eagle Credit Value Notifications Sent to Chapters

Sign-Ups Open for Chapters attending AirVenture Chapter Group Camping Chapter Pancake Breakfast Fundraising Chapter Pavilion Use – lunch and evenings

March

Order Chapter Promotional Materials for Your Events

Use free ChapterBlasts to promote your chapter events

April

Consider Nominations for Chapter Awards at Air-Venture

Lifetime Major Achievement Award Chapter Web Editor Award Chapter Newsletter Editor Award

May

If 501(c)(3), Last Day to File Form 990N is May 15 EAA Learn to Fly Day mid-May – Host a Flying Start Event Chapter Nominations for Chapter Awards at Air-Venture Deadline - May 31

June

International Young Eagles Day – Second Saturday in June

Sign-Ups Close for Chapters at AirVenture Chapter Group Camping – Late June Lifetime Major Achievement Award – Late

June

Chapter Web Editor Award – Late June Chapter Newsletter Editor Award – Late June

July

EAA AirVenture Oshkosh – Late July Volunteer at AirVenture Participate in AirVenture chapter activities

August

Revisit your chapter five-year strategic plan and yearly events calendar

September

Form a Chapter Officer Nominating Committee EAA will be taking reservations from EAA Chapters to send young people ages 12-18 to the <u>EAA Air Acade-</u> <u>my</u> in Oshkosh, Wisconsin, in 2025. Young Eagles Credits can be used to help send a young person to the Air Academy. Note: on the Chapters Reservation Form, you can also choose to pay the \$200 reservation deposit with Young Eagles credits.

October

<u>Ray Scholarship Scholars Applications deadline</u> – Oct. 31

Attend Chapter Leadership Training Opportunities (Oct. – Nov.)

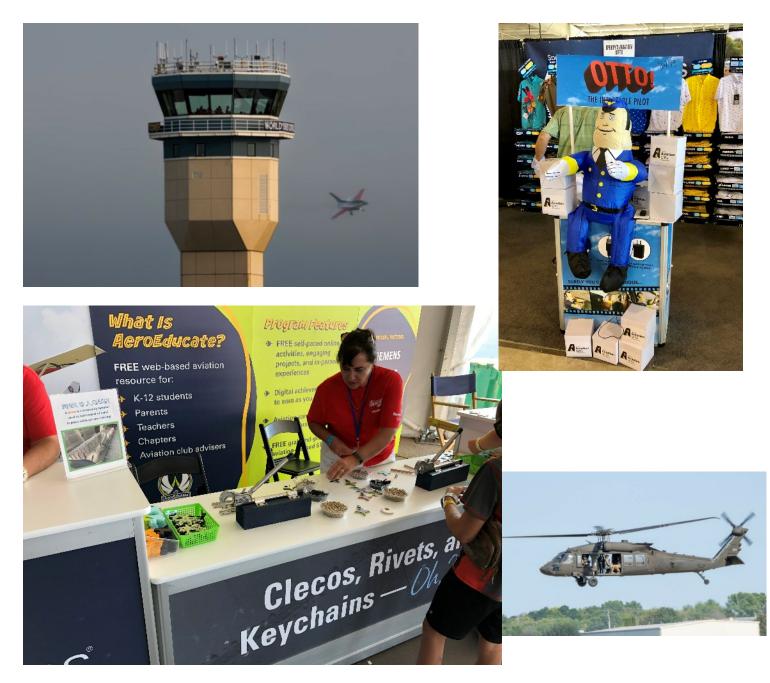
Oshkosh Photo Credits: Sam Duvenick and Brody Johnson

November

<u>Chapter Officer Elections</u> Month Chapter Service Award Pins Mailed to Chapters Plan yearly chapter awards ceremony Use EAA National Pins and Certificates and offer specific chapter awards Chapter Renewal Opens Nov. 1 – Gather your officer information <u>Ray Scholarship Chapter Applications Opens</u> – Nov. 1 Chapter Survey Request Sent to Chapters – Nov. 1

December

Chapter Renewal Due by Dec. 31 Spend Young Eagle Credits by End of Year Ray Scholarship 50/50 Chapter Applications Close – Dec. 31 Chapter Survey Closes – Dec. 31



Aviation Explorer Post 9032 Activities Update for August, 2024

Jim Hall, AE Advisor



EAA AirVenture – July 22-28, 2024

Aviation Explorer Post 9032 members were there for all the excitement and action!

The Aviation Exploration Base located in Oshkosh, Wisconsin is the place where Explorers and Advisors gather each year to learn about aviation and volunteer for AirVenture, the largest airshow in the world! Learning about aviation and service to others are the main goals of the Aviation Exploration Base.

Explorers and Advisors camp outdoors and participate in shared camp duties like food service.

Explorers and Advisors volunteer in many different areas of the convention including Homebuilt Aircraft Parking, Flightline Ops and Flightline Safety. Extensive safety briefings are given to all volunteers then, under the careful guidance of experienced Explorers and Advisors, Explorers jump into action and help push/park Airplanes, control crowds at taxiway intersections and perform ground control functions on the taxiways.

Upcoming Plans:

- August, AE summer break virtual meeting scheduling only
- September, Aviation Explorer Post 9032 Kick off and Open House –

Wednesday, September 25th – check it out if you're curious about being a part of the exciting aviation events being explored!

To be held in the Boeing Prologue Auditorium located in Building 100 @ 6300 James S. McDonnell Blvd, Berkeley, MO 63134, USA.

Recently Completed Activities:

• July 22-28, registered Aviation Explorers and Advisors with much logistical assistance from Parents attended the Aviation Explorer Camp at EAA AirVenture 2024

(Note: see previous EAA Chapter 32 archived monthly Newsletters for detailed past AE activities)

- June 8 & 9, 2024 Spirit of St. Louis Air Show & STEM Expo. THANK YOU to the Aviation Explorers & Advisors who accepted an invitation from EAA Chapter 32 to help out at the STEM table.
- May 25th, 8:00AM 1:00PM Aviation Explorers (& a couple of advisors) were shooting rockets coordinated with the St. Louis Rocketry Association at Buder Park.
- May 15, 6-7:30pm We had a rocket building activity. AE Advisor Andrew Hedlund acquired the rocket building kits. Expenses for materials was covered by AE Advisors THANKS TO ALL!
- May 11th, EAA Young Eagles event held at the Chapter 32 (ARC) Aviation Resource Center which is located in St. Charles County Regional Airport. Aviation Explorers welcome!
- May 8, 6:30pm <u>Rescheduled</u> as Virtual Meeting- AE Post Officer Elections. We elected a new President, Vice President, Secretary, and Treasurer for the upcoming season! Officers will begin their duties in autumn, 2024.
- May 1, 6pm Astrophotography (Astronomy Photography) presentation by Peter Seddon at Boeing Prologue Auditorium and Mr. Jim Roe who's an accomplished astronomer.
- April 17, 7:00pm 9:30pm Star party with St. Louis Astronomical Society at Francis Park.
- April 13, EAA Young Eagles event held at the Chapter 32 (ARC) Aviation Resource Center located in St. Charles County Regional Airport.
- April 3, 5pm Air Evac Helicopter Headquarters and Simulator Training Facility in O'Fallon, MO
- March 23, Saturday Open Attendance at St. Louis Astronomical Society (SLAS) program on solar eclipse held at STL Gateway Arch
- March 20, 6pm Navy Recruiter Speakers at Boeing Prologue Auditorium: a Boeing P8 Poseidon Anti-submarine Warfare Aircraft Pilot and a U.S. Navy Nuclear Machinist's Mate - SS (Submarines) shared their career paths and rewards for their career pursuits.
- March 6, 6pm Creve Coeur Airport; Historic Aircraft Restoration Museum tour
- February 24, on Saturday Open Attendance at IUAC Ultralight/Light Sport Symposium held at SWIC; Granite City, IL
- February 21, 4:45pm Boeing Polysonic Wind Tunnel Tour (limit of 15 participants) meet at Boeing Building 100
- February 7, 6pm Panel discussion on flying by Pilots/Aircraft Owner/CFI/Airline Captain and Student Pilot speak on Flying held at Boeing Prologue Auditorium
- January 24, 6pm Pete Seddon of STL "Gateway" TRACON (Terminal Radar Approach Control) speaks at Boeing Prologue Auditorium
- January 10, 6:30-8:00pm Aviation Explorer Post 9032 Officers & Advisors Virtual Meeting

Aviation Explorer Post 9032 Activities Update for August, 2024 (continued)

ABOUT POST 9032

Aviation Explorer Post 9032 is an established career exploration program based in St. Louis, MO. Part of the Greater St. Louis Area Council, 'Learning for Life' program. AE Post 9032 is a chartered youth group with advisors and support from Chapter 32 of the Experimental Aircraft Association and Boeing. Meetings are held in the Boeing Prologue Auditorium located in Building 100 @ 6300 James S. McDonnell Blvd, Berkeley, MO 63134, USA.

Additional links to AE Post activities are listed below:

https://www.facebook.com/aepost9032/

https://www.instagram.com/aepost9032/

Tentative dates for Aviation Explorer Post 9032 meetings and activities are on the website calendar: <u>https://www.aepost9032.org/</u>

The AE post officers have a lot of great activities lined up for 2024.

Proposed Agenda: Each month the usual schedule (flexible around other activities with some events being held on a Saturday):

1st Wednesday; 6-7pm General Meeting in Boeing Bldg. 100 Auditorium

2nd Wednesday; 6:30 & 7pm Post Officers and Advisors Virtual Online Meetings

3rd Wednesday; 6-7pm Guest Speaker or offsite Activity (day/ date subject to changes)

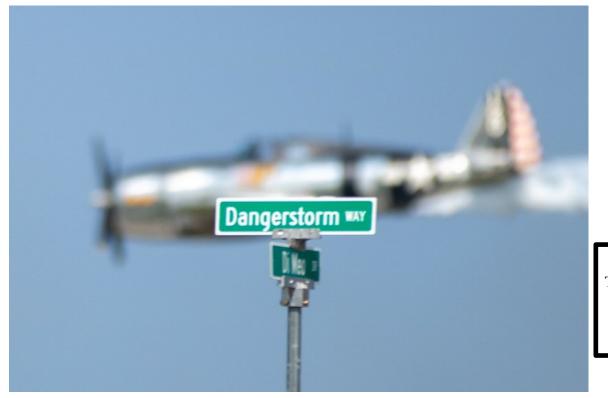


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