

An aerial photograph of a runway, likely at an airport, with a large, fluffy white cloud in the upper right corner. The runway is a light gray color, and the surrounding area is a mix of green and brown, suggesting a mix of vegetation and tarmac. The sky is a clear, bright blue.

Clements HS

Aviation Club



N857TM

N147



Carlene

2012
100th Anniversary
EAA

EAA
MEMBER

Websites

- <https://flightaware.com> : Look up planes and flights
- <https://skyvector.com> : All the aviation charts you need!
- <https://liveatc.net> : Listen to what's going on on the air
- <https://aviationweather.gov> : Weather for a pilot's point of view
- <https://eaa.org> : Experimental Aircraft Assoc
- <https://aopa.org> : Aircraft Owners and Pilots Assoc

Podcasts

- Opposing Bases : Two pilots/ATCs talk about air traffic control
- Airline Pilot Guy : Experiences of a professional airline pilot
- Aviation News Talk : Latest news with tips for pilots and student pilots
- Airplane Geeks: Cast of characters who love to talk flying
- Aviation Careers: Choosing, financing and performing aviation jobs
- Stuck Mic Avcast : Learning to fly, living to fly, loving to fly

Videos

- Stevie Triesenberg:
 - <https://www.youtube.com/c/StevieTriesenberg>
- Cat Anding
 - https://www.tiktok.com/@the_flying_doc
- Matt Guthmiller
 - https://www.youtube.com/channel/UC_YMUUbonlfzhah0HW4xGGg

...and numerous others

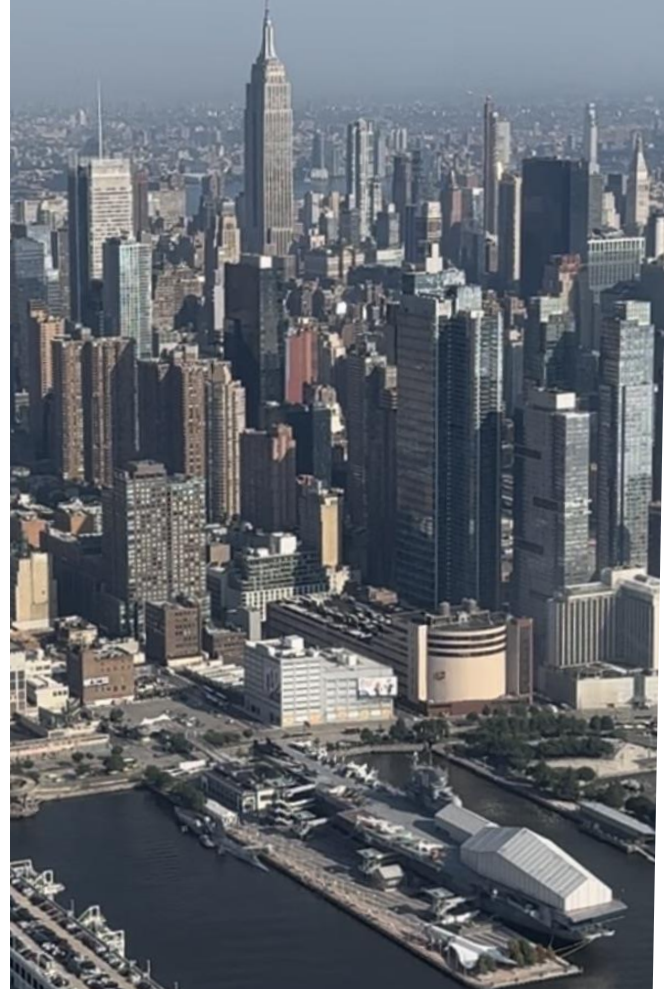
EAA Young Eagles flights

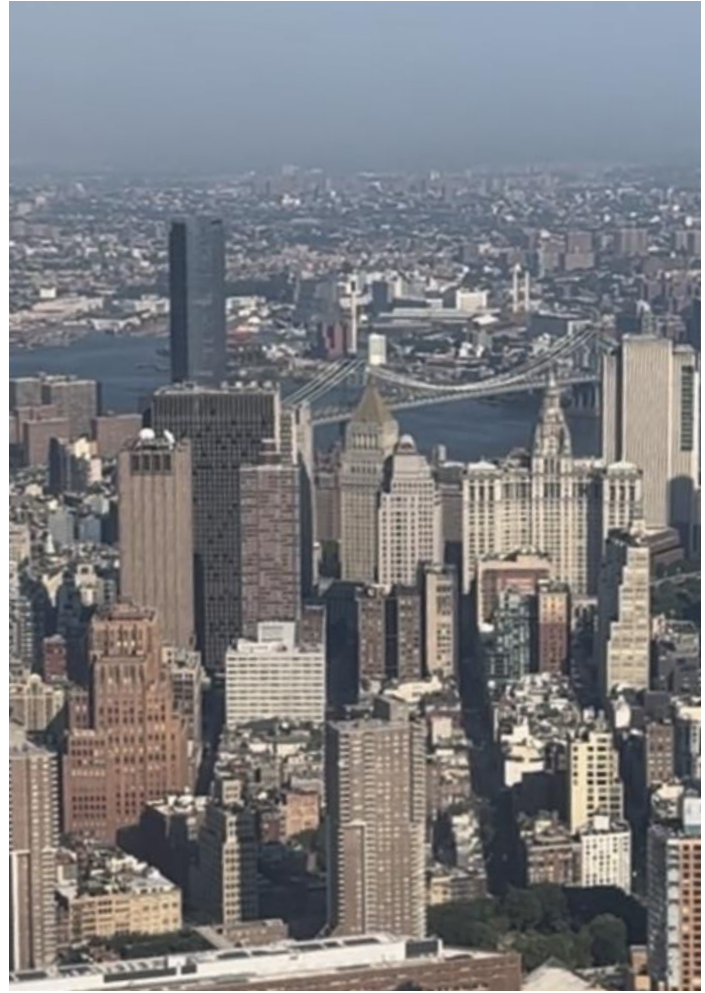
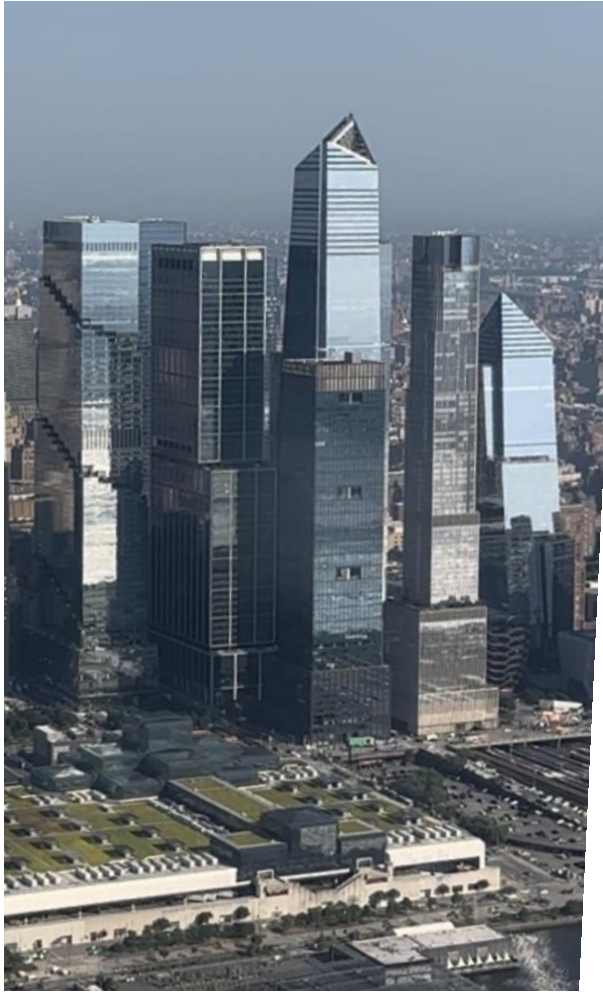
- <https://youngeaglesday.org>

Ages 8-17

Free!

(Note: slots fill up fast!)



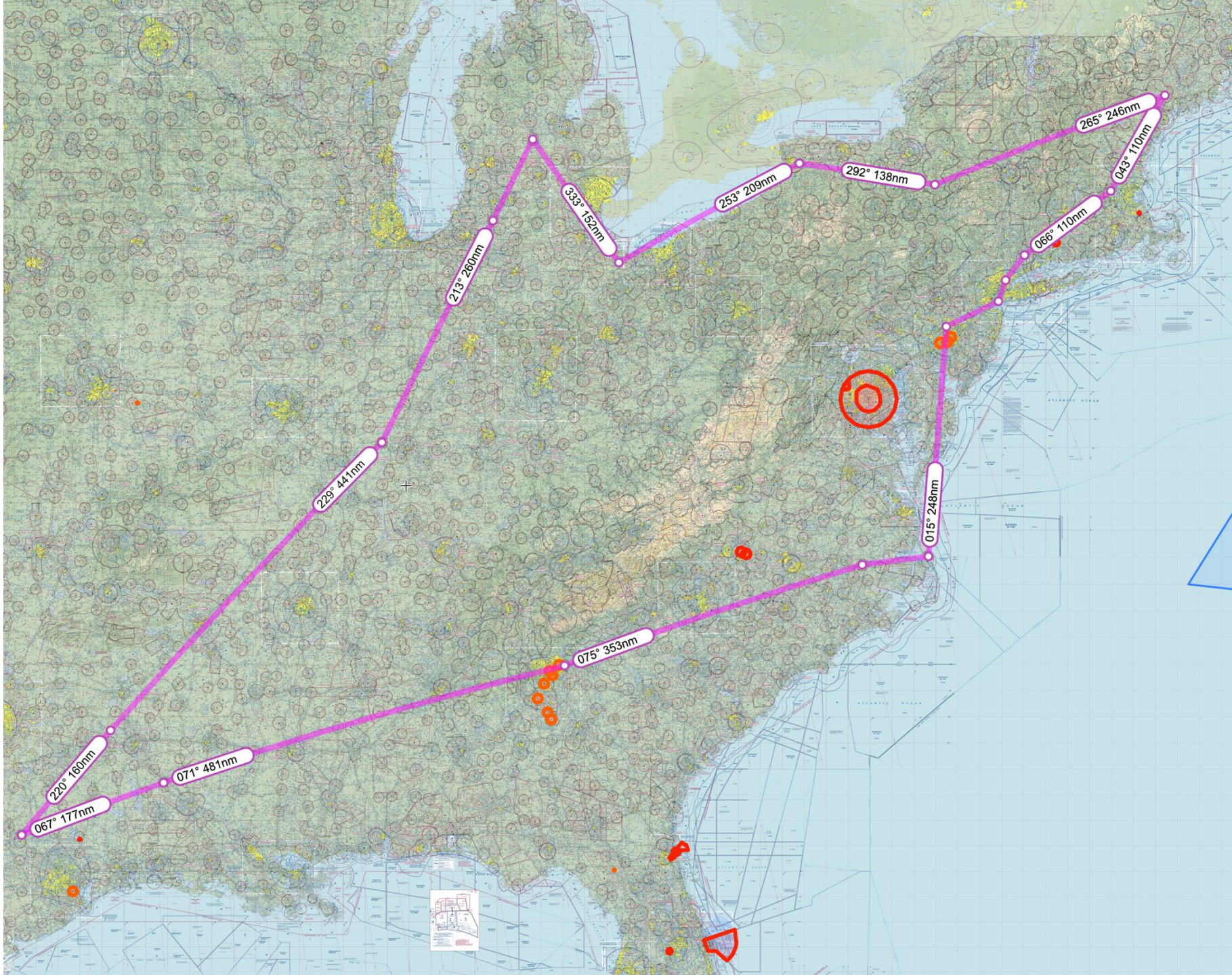












Arrival at Oshkosh 2021



N857TM dusk landing at KCFD



KCFD dusk flight in RV-9A 1/10/2023



Becoming a pilot

- Acquire a skill that few people have
- Potentially open up a career opportunity
- Put all that math you learned in high school to good use
- Save time traveling to far-away places
- FUN!

Careers in Aviation

- Instructor
- Commercial aviation (airline or charter pilot)
- Airframe and powerplant (A&P) mechanic for piston-driven aircraft
- Jet engine mechanic (turbines and turboprops)
- Aircraft design and production

Some of the negatives

- Can be expensive to learn and to fly
- If not done right, bad things can happen
- Your spouse/significant other may become jealous of the time you spend with your plane

How to find a plane you can fly

- Plane rentals (generally ~\$150/hour)
- Flying Clubs (generally 25% less than renting)
- Purchase new (Wide range, starting at \$250K)
- Purchased used (Wide range: \$30K and up)
- Experimental planes (Purchase or build-your-own)

Montgomery HS built two RV-12s, first one flew to Wisconsin for Oshkosh

Montgomery HS student-built Bear Force One soars above Conroe

By **Meagan Ellsworth**

Updated May 19, 2018 9:56 p.m.



Bear Force 1, a Van's Aircraft RV-12 airplane built by Montgomery High School's aerospace engineering class, is unveiled before its inaugural public flight at the Conroe-North Houston Regional Airport on Saturday, May 19, 2018, in Conroe.

Jason Fochtman, Staff photographer / Houston Chronicle

First flight

Bear Force One





