

FIRST FLIGHT CELEBRATION

TUESDAY DECEMBER 17, 2024



On **December 17, 1903**, at Kill Devil Hills, North Carolina, Orville and Wilbur Wright achieved a monumental milestone in human history: the first powered flight of a heavier-than-air aircraft. After years of meticulous research in their bicycle shops in Dayton, Ohio and experimentation with gliders on the North Carolina Outer Banks, the brothers had designed the Wright Flyer, a biplane powered by a 12-horsepower engine of their own design. Orville was the first to take flight on that brisk morning, with winds gusting over 20 miles per hour, soaring for a mere 12 seconds and covering 120 feet. This brief ascent marked the dawn of a new era in aviation, proving that controlled, sustained flight was indeed possible. The Wright brothers completed three additional flights that day, with Wilbur achieving the longest distance of 852 feet in 59 seconds. This day laid the foundation for future advancements in aviation, transforming humanity's relationship with the skies. The Wright Flyer would never fly again after being damaged by strong winds shortly after its final flight, but its legacy as the first powered aircraft endures as a symbol of innovation and perseverance.

SPECIAL OPEN HOUSE - Tuesday Dec. 17, 2024

SPONSORED BY AVIATION TRAIL, INC. • HOSTED BY HEAVIER THAN AIR BREWING CO.

Location: 497 Miamisburg Centerville Rd, Dayton, OH 45459 (Normandy Square Shopping Center)

**Interactive gathering to celebrate anniversary of Wright Brothers first flight
Food and beverage event with presented programming and historic static information**

**Partner hosts: Aviation Trail Inc (ATI) • National Park Service (NPS) • National Aviation Heritage Area (NAHA)
Facility host: Heavier Than Air Brewing Co (HTAB)**

Open House is from 4:00 PM to 9:00 PM

Agenda:

4 PM - DOORS OPEN • table displays in place

5: 30 PM • food served (until out)

6:30 PM - presentation by National Park Service staff & potential special guests (tbd)

7 PM - static table displays on view

9 PM Heavier Than Air Brewery closes

Cash Bar - Drinks are sold separately • Wine • Beer • Pre-mixed Cocktails

There is no cover charge, but **donations are welcome**.

Donations can be made at the event. Suggested donation is \$5 per person.



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