

# OHIO AIR & SPACE TRAIL

## GROUP TRAVEL PLANNER



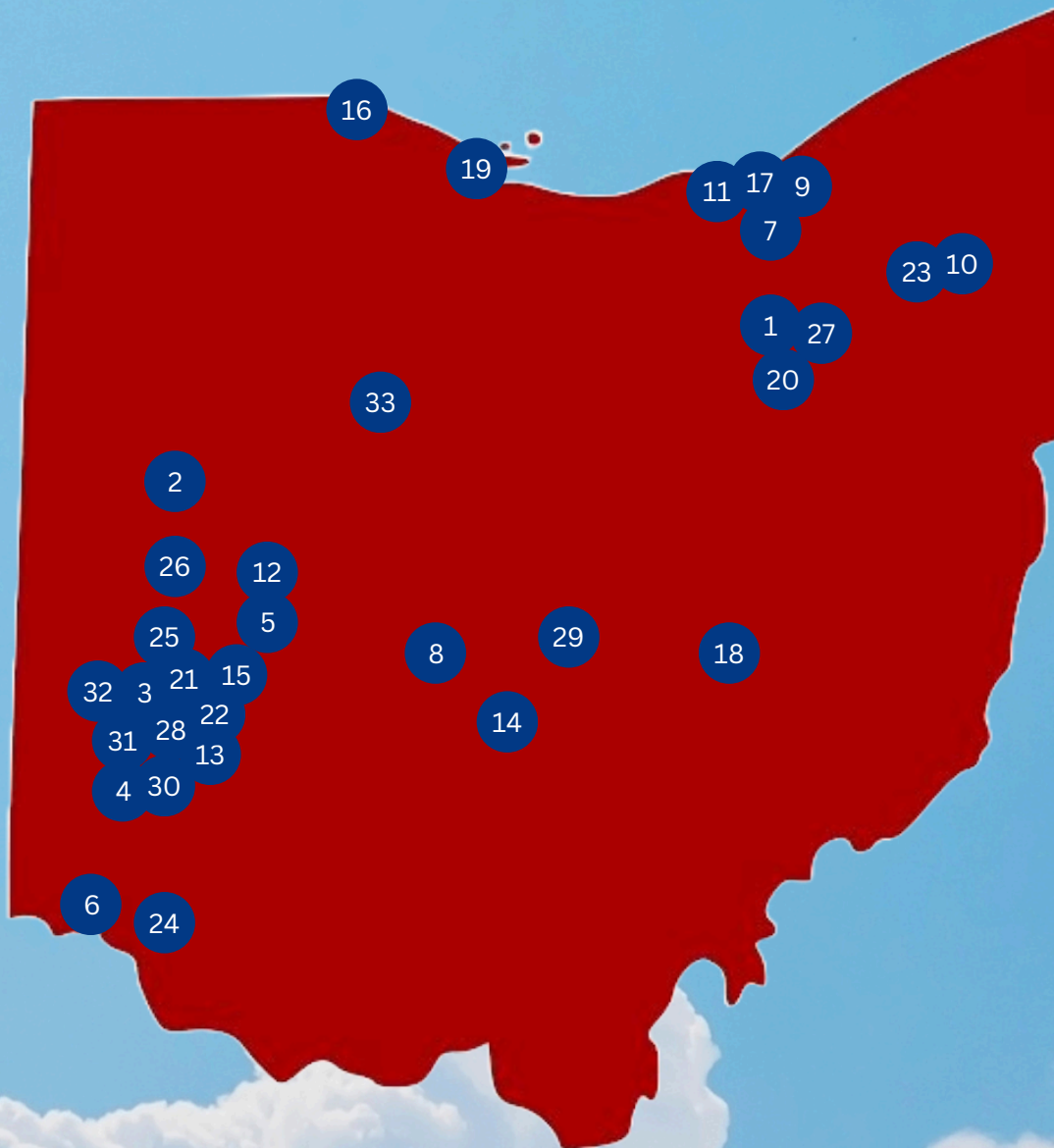
**[ohioairandspace.com](http://ohioairandspace.com)**

The Ohio Air & Space Trail is one of six thematic storytelling adventures being created by America 250-Ohio through 2027. For additional information, please contact Chris Hurtubise at [churtubise@ohiohistory.org](mailto:churtubise@ohiohistory.org). Future trails will appear on [america250-ohio.org](http://america250-ohio.org).

# Your Groups will Soar on the Ohio Air & Space Trail.

As a general rule, please book at least two weeks before your tour. For each site listed, we've identified your Group Tour Contact, as well as CVB information if you need assistance in booking multiple stops, meals and lodging. Sites offer a selection of self-guided and guided tours for various and interest groups, including students, seniors, and veterans. Motorcoach parking is available at or nearby most sites.

**\*\*America 250-OH does not arrange any group tour bookings\*\***



## Key



Guided Tours



Self-Guided Tours



Special Tours/Group Activities Available



## 1. Akron History Center



172 S. Main St., Akron

The Goodyear Tire & Rubber Company has contributed to aviation and space exploration for more than a century. Akron was the center of lighter-than-air construction during World War I, making military airships and balloons. The Akron History Center honors Judith Resnik, the second female astronaut in the United States, who tragically perished on the *Space Shuttle Challenger*.

**Group Tour Contact:** David Lieberth, 234.738.9987 or david.lieberth@gmail.com

**Recommended Time:** 60-90 Minutes

[akronhistorycenter.org](http://akronhistorycenter.org)

**Maximum Group Size:** 30 People

**CVB:** [Akron/Summit CVB](#)

## 2. Armstrong Air & Space Museum



500 Apollo Dr., Wapakoneta

Neil Armstrong, a Wapakoneta native, was the first man to walk on the moon. This museum celebrates his journey from boyhood to global space pioneer with artifacts and interactive displays. Ohio's contributions to American aviation are also on display, including a moon rock.

**Group Tour Contact:** Chris Moynihan, 419.738.8869 or

programs@armstrongmuseum.org

**Recommended Time:** 60-90 Minutes

[armstrongmuseum.org](http://armstrongmuseum.org)

**Maximum Group Size:** 50+ People

**CVB:** [Grand Lake Region Visitors Center](#)

## 3. Aviation Trail Parachute Museum



22 S. Williams St., Dayton

Explore the development of the freefall parachute from its first deployment from a disabled aircraft to safely landing today's spacecraft. Learn about the parachute packing process, touch a nylon parachute, learn about the evolution of ejection seats, and see how air flow dynamics lead to improvements in parachute designs.

**Group Tour Contact:** Ryan Qualls, 937-225-7705 or ryan\_qualls@nps.gov

**Recommended Time:** 1-2 Hours

[aviationtrailinc.org/parachute-museum](http://aviationtrailinc.org/parachute-museum)

**Maximum Group Size:** 50+ People

**CVB:** [Destination Dayton](#)

## 4. Butler County Warbirds



2351 Wedekind Dr., Middletown

Warbirds offers museum and interactive experiences to learn about aviation history. The museum focuses on the military aspect of aviation, featuring stories of veterans of interest through newspapers, uniforms, and more. Become a cadet for a day with enrollment in ground school and two hours of flight time in a WWII vintage plane.

**Group Tour Contact:** Michelle Smith, 513.217.4636 or michelle@bcwarbirds.com

**Recommended Time:** 2 Hours

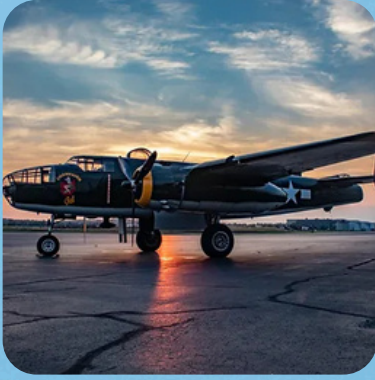
[bcwarbirds.com](http://bcwarbirds.com)

**Maximum Group Size:** 50 People

**CVB:** [Travel Butler County](#)



## 5. Champaign Aviation Museum



1652 N. Main St., Urbana

Located on historic Grimes Field, CAM features operational WWII aircraft and exhibits, with restoration happening in real time. Groups experience what it was like to build and maintain a WWII aircraft and to enter flight training, and they'll hear stories of Tuskegee Airmen and the Women's Airforce Service Pilots (WASP).

**Group Tour Contact:** Jessica Henry, 937.652.4710 or [jessica.henry@champaignaviationmuseum.org](mailto:jessica.henry@champaignaviationmuseum.org)

**Recommended Time:** 1-2 Hours  
[champaignaviationmuseum.org](http://champaignaviationmuseum.org)

**Maximum Group Size:** 50 People

**CVB:** [Champaign County Visitors Bureau](http://ChampaignCountyVisitorsBureau.org)

## 6. Cincinnati Museum Center



1301 Western Ave., Cincinnati

The Neil Armstrong Space Exploration Gallery celebrates the legacy of the *Apollo 11* mission. Follow the story of Armstrong's life and the *Apollo 11* space flight. The gallery invites intrepid explorers to consider why we should explore space and what it takes to get there.

**Group Tour Contact:** Shannon LaPoint, 513.287.7000 or [slapoint@cincymuseum.org](mailto:slapoint@cincymuseum.org)

**Recommended Time:** 1-3 Hours  
[cincymuseum.org](http://cincymuseum.org)

**Maximum Group Size:** 50+ People

**CVB:** [Visit Cincy](http://VisitCincy.org)

## 7. Cleveland Museum of Natural History



1 Wade Oval Dr., Cleveland

The new Sears Dynamic Earth Wing immerses groups into the story of the Universe and Solar System. Meteorites and astronomical instruments share the physical history and an immersive media experience brings you into the history. The Wing culminates with a visit to the Nathan and Fannye Shafran Planetarium, taking a trip to the moon and beyond.

**Group Tour Contact:** Anne Thompson, 216.231.4600 or [athompson@cmnh.org](mailto:athompson@cmnh.org)

**Recommended Time:** 2-3 Hours  
[cmnh.org](http://cmnh.org)

**Maximum Group Size:** 50+ People

**CVB:** [Destination Cleveland](http://DestinationCleveland.org)

## 8. COSI (The Center of Science and Industry)



333 W. Broad St., Columbus

The Kathy Sullivan Experience lets visitors walk in the footsteps of Ohio's Kathy Sullivan, the first woman to walk in space. Learn about her story and how she broke barriers. The John Glenn Experiences is an immersive journey into the life and journey of John Glenn, featuring many artifacts from his aerospace career, including a replica of the *Freedom 7* capsule, which carried Glenn in space.

**Group Tour Contact:** Melissa Sarver, [msarver@cosi.org](mailto:msarver@cosi.org)

**Recommended Time:** 2-4 Hours  
[cosi.org](http://cosi.org)

**Maximum Group Size:** 50+ People

**CVB:** [Experience Columbus](http://ExperienceColumbus.org)



## 9. Crawford Auto-Aviation Museum



10825 East Blvd., Cleveland

For twenty years Cleveland hosted the National Air Races, where pilots tested their mettle. Aviation stars including Charles Lindbergh, Amelia Earhart, and Jimmy Doolittle all raced here. Several aircrafts from these races are housed at the museum, including a WWII P51 Mustang. Exhibits share the story of men and women that helped fulfill the country's need for speed.

**Group Tour Contact:** Angie Lowrie, 216.721.5722 or [alowrie@wrhs.org](mailto:alowrie@wrhs.org)

**Recommended Time:** 2 Hours

**Maximum Group Size:** 50+ People

**CVB:** [wrhs.org/crawford-auto-aviation-museum](http://wrhs.org/crawford-auto-aviation-museum)

**CVB:** [Destination Cleveland](#)

## 10. Ernie Hall Aviation Museum



4031 N. River Rd. NE, Warren

Ernie Hall taught thousands of pilots and built his own plane at 19 years old. Hall was involved with aviation for over 50 years locally and nationally. The museum features aviation memorabilia, including a fabric of the *Red Baron* and personal letters between Ernie Hall and Orville Wright.

**Group Tour Contact:** Bob Griffin, 330.553.8082 or [kitfox@embarqmail.com](mailto:kitfox@embarqmail.com)

**Recommended Time:** 60-90 Minutes

**Maximum Group Size:** 30 People

**CVB:** [erniehallaviationmuseum.org](http://erniehallaviationmuseum.org)

**CVB:** [Trumbull County Tourism Bureau](#)

## 11. Great Lakes Science Center/NASA Glenn Visitor Center



601 Erieside Ave., Cleveland

The NASA Glenn Visitor Center is one of 11 NASA Visitor Centers in the country. The Center highlights aerospace accomplishments from astronauts and scientists. The Explore, Living in Space and Discovery galleries feature the science and engineering principles behind major space and aerospace accomplishments, including a moon rock and John Glenn artifacts.

**Group Tour Contact:** 216.621.2400 or [edhelp@glsc.org](mailto:edhelp@glsc.org)

**Recommended Time:** 2-3 Hours

**Maximum Group Size:** 50+ People

**CVB:** [greatscience.com](http://greatscience.com)

**CVB:** [Destination Cleveland](#)

## 12. The Grimes Flying Lab Museum



1636 N. Main St., Urbana

Warren G. Grimes invented aviation lighting because of his dedication to making flight safer at night. See a Beech 18 that served the Air Force as the C-45, a valuable tool to test and evaluate aircraft exterior lighting systems under various flying conditions. The Grimes legacy lives on today through the Honeywell Corporation who continues to design and develop lighting systems for aviation.

**Group Tour Contact:** Jessica Deere, 937-408-4771 or [jessdeere@yahoo.com](mailto:jessdeere@yahoo.com)

**Recommended Time:** 30-45 Minutes

**Maximum Group Size:** 20 People

**CVB:** [wixsite.com/grimesflyinglab](http://wixsite.com/grimesflyinglab)

**CVB:** [Champaign County Visitors Bureau](#)



### 13. Hawthorn Hill



901 Harman Ave., Oakwood

Step into Orville Wright's "Success Mansion" and experience how he lived. See his library of more than 500 books on subjects as diverse as airplanes, botany, travel, and classic English literature. Many distinguished guests visited the home while Wright lived here, including Thomas Edison, Henry Ford, and Charles Lindbergh.

**Group Tour Contact:** Laura Sellers, 937.293.2841 or [education1@daytonhistory.org](mailto:education1@daytonhistory.org)

**Recommended Time:** 90 Minutes

[daytonhistory.org](http://daytonhistory.org)

**Maximum Group Size:** 50+ People

**CVB:** [Destination Dayton](#)

### 14. Historical Aircraft Squadron



3430 Old Columbus Rd. NW, Carroll

Hands-on experiences allow guests to touch planes and climb into the cockpits to feel what it was like to fly a warbird. Vintage uniforms, weapons, and memorabilia are on display through the museum. Volunteer craftsmen are always on hand to discuss restoration and history of the planes on display.

**Group Tour Contact:** Brandon Foster, 614.530.8979 or

[brandon@historicalaircraftsquadron.org](mailto:brandon@historicalaircraftsquadron.org)

**Recommended Time:** 1-2 Hours

[historicalaircraftsquadron.com](http://historicalaircraftsquadron.com)

**Maximum Group Size:** 50 People

**CVB:** [Visit Fairfield County](#)

### 15. Huffman Prairie Flying Field



2380 Memorial Dr., Wright Patterson AFB

Visit the site where the Wright Brothers tested and perfected their early aircraft, leading to the development of the 1905 *Wright Flyer III*. At this field, they built their skills as pilots, started a flying school, and broke early aviation records. The Interpretive Center on site shares the story of the Wright Brothers and the Wright-Patterson Air Force Base and is home to the 17-foot Wright Memorial.

**Group Tour Contact:** Ryan Qualls, 937-225-7705 or [ryan\\_qualls@nps.gov](mailto:ryan_qualls@nps.gov)

**Recommended Time:** 1-2 Hours

[aviationtrailinc.org/parachute-museum](http://aviationtrailinc.org/parachute-museum)

**Maximum Group Size:** 50+ People

**CVB:** [Destination Dayton](#)

### 16. Imagination Station



1 Discovery Way, Toledo

Test your aviation skills at the controls of a Saab 340 jet simulator, but first, learn about the science of flight and a variety of STEM careers available in aviation. Learn about the *Space Shuttle Discovery* mission, known as the "All Ohio Space Mission," and see artifacts that flew with the team.

**Group Tour Contact:** Wesley Barwinski, 419.244.2674 or

[reservations@istscience.org](mailto:reservations@istscience.org)

**Recommended Time:** 3-4 Hours

<https://www.imaginationstationtoledo.org/>

**Maximum Group Size:** 50+ People

**CVB:** [Destination Toledo](#)



## 17. International Women's Air & Space Museum



1501 N. Marginal Rd., Suite 165, Cleveland

This is the only museum in the world dedicated to sharing the stories of women in all areas of aviation and aerospace. Women have been crucial in crafting the history of aerospace advancement, including Katharine Wright promoting her brothers' invention, Annie Easley serving as the first Black female supervisor at NACA Lewis, and Judy Resnick becoming the second American woman in space.

**Group Tour Contact:** Chrystal Robinson, 216.623.1111 or [director@iwasm.org](mailto:director@iwasm.org)

**Recommended Time:** 1-2 Hour

[iwasm.org](http://iwasm.org)

**Maximum Group Size:** 50 People

**CVB:** [Destination Cleveland](#)

## 18. The John & Annie Glenn Museum



72 W. Main St., New Concord

Visit the boyhood home of Astronaut John Glenn, the first American to orbit Earth, and learn about his legendary aviation and aerospace career. Enter the home in three time periods - the Great Depression, during WWII, and the day John Glenn orbited the Earth in 1962. Exhibits feature NASA history, a mock *Friendship 7* space capsule, and suit and helmets worn by John Glenn.

**Group Tour Contact:** Debbie Allender, 740-826-3305 or [dallender.maem@gmail.com](mailto:dallender.maem@gmail.com)

**Recommended Time:** 1-2 Hours

[johnandannieglenmuseum.org](http://johnandannieglenmuseum.org)

**Maximum Group Size:** 50 People

**CVB:** [Visit Zanesville - Muskingum County](#)

## 19. Liberty Aviation Museum



3515 E. State St., Port Clinton

The Erie-Ottawa Airport showcases vintage and WWII era aircrafts, including the Ford Ti-Motor *Tin Goose*, the world's first mass-produced commercial plane. The museum shares the story of Harold Brown, a Tuskegee Airman who retired in Port Clinton. Finish your visit at the Tin Goose Diner, a working classic diner.

**Group Tour Contact:** James Priebe, 440.781.9618 or [events@libertyaviationmuseum.org](mailto:events@libertyaviationmuseum.org)

**Recommended Time:** 1-3 Hours

[libertyaviationmuseum.org](http://libertyaviationmuseum.org)

**Maximum Group Size:** 50+ People

**CVB:** [Shores & Islands](#)

## 20. MAPS Air Museum



2260 International Pkwy., North Canton

This former Ohio Air Guard hanger serves as the center of aviation history for Northeast Ohio. More than 60 aircrafts and 100 artifacts are on display from all eras of American history. See the first mono-winged glider aircraft, which was designed by local farmer William H. Martin.

**Group Tour Contact:** Jerry Patton, 330.896.6332 or [patton.jerry@mapsairmuseum.org](mailto:patton.jerry@mapsairmuseum.org)

**Recommended Time:** 2-3 Hours

[mapsairmuseum.org](http://mapsairmuseum.org)

**Maximum Group Size:** 50+ People

**CVB:** [Visit Canton](#)



## 21. National Aviation Hall of Fame



1100 Spaatz St., Dayton

NAHF honors Ohio's legacy as a hub for innovation and excellence in aviation by showcasing the achievements of legendary aviators and aerospace pioneers. The Heritage Hall Education Center provides interactive displays, a theater, and an innovation lab, where visitors can take part in a Hubble Rescue Mission and land a plane on an aircraft carrier.

**Group Tour Contact:** Meagan Scharrer, 937.256.0944 or [info@nationalaviation.org](mailto:info@nationalaviation.org)

**Recommended Time:** 1-2 Hours  
[nationalaviation.org](http://nationalaviation.org)

**Maximum Group Size:** 50+ People  
**CVB:** [Destination Dayton](#)

## 22. National Museum of the U.S. Air Force



1100 Spaatz St., Dayton

The museum is a world-renowned center for air and space power technology and culture preservation. See the only B-2 bomber in the world and 10 Presidential aircrafts, including SAM 26000, which returned President Kennedy's body after his assassination, which visitors can walk through. The museum features 350 aerospace vehicles and missiles.

**Group Tour Contact:** 937.255.8048 or [nationalmuseum.mut@us.af.mil](mailto:nationalmuseum.mut@us.af.mil)

**Recommended Time:** 3+ Hours  
[nationalmuseum.af](http://nationalmuseum.af)

**Maximum Group Size:** 50+ People  
**CVB:** [Destination Dayton](#)

## 23. National Packard Museum



1899 Mahoning Ave. NW, Warren

View Jesse G. Vincent's V-1650-7 Merlin Engine, known as the Victory Engine. Vincent was a self-taught engineer and automotive genius and was awarded 162 patents during his career at the Packard Motor Company. He designed the first V-12 automobile engine in 1915 and is best known for creating the Liberty aircraft engine and Victory Engine, both crucial to World War success and military aviation.

**Group Tour Contact:** Barb Mascio, 330.394.1899 or [b.mascio@packardmuseum.org](mailto:b.mascio@packardmuseum.org)

**Recommended Time:** 2 Hours  
[packardmuseum.org](http://packardmuseum.org)

**Maximum Group Size:** 50 People  
**CVB:** [Visit Trumbull County Tourism Bureau](#)

## 24. Tri-State Warbird Museum



4021 Borman Dr., Batavia

The mission of the Tri-State Warbird Museum is to restore WWII era planes to flying condition and displaying fully restored aircrafts. The museum has 11 significant aircrafts on display, including a P-40M Kittyhawk III. Be sure to catch the current restoration, a FG-1D Corsair, made famous in the South Pacific by the "Black Sheep" Squadron.

**Group Tour Contact:** Stephanie Felts, 513.735.4500 or [stephanie.felts@tswm.org](mailto:stephanie.felts@tswm.org)

**Recommended Time:** 1-2 Hours  
[tri-staterwarbirdmuseum.org](http://tri-staterwarbirdmuseum.org)

**Maximum Group Size:** 50 People  
**CVB:** [Discover Clermont](#)



## 25. WACO Air Museum



1865 S. County Rd. 25A, Troy

Two hangars featuring vintage aircrafts and historical artifacts and a grass strip runway bring you back to 1930 during your visit. Experience the Golden Age of Aviation by taking a flight in an open cockpit WACO bi-plane. WACO was the first company to use assembly line production of civilian airplanes, nine of which are on display.

**Group Tour Contact:** Nancy Royer, 937.335.9226 or [execdir@wacoairmuseum.org](mailto:execdir@wacoairmuseum.org)

**Recommended Time:** 1-2 Hours

**Maximum Group Size:** 50 People

[wacoairmuseum.org](http://wacoairmuseum.org)

**CVB:** [Miami County CVB](#)

## 26. Wallace Family Learning & Innovation Center



115 E. North St., Sidney

Fly one of five missions on an interactive computer game featuring the plane that Shelby County natives Edward and Milton Korn built in 1912. Edward and Milton were part of the first water landing and air mail delivery, and they helped train pilots for WWII. The gallery “Onward and Upward” features their stories with interactive aspects highlighting these early aviation pioneers.

**Group Tour Contact:** Jane Bailey, 937.498.1653 or [wflcenter.schs@gmail.com](mailto:wflcenter.schs@gmail.com)

**Recommended Time:** 1 Hour

**Maximum Group Size:** 50 People

[shelbycountyhistory.org/learningcenter](http://shelbycountyhistory.org/learningcenter)

**CVB:** [Sidney Ohio Visitors Bureau](#)

## 27. Wingfoot Lake State Park



993 Goodyear Park Blvd., Mogadore

In 1916, Goodyear purchased this land to manufacture blimps, and the lake was named in honor of Goodyear’s corporate logo. The U.S. Navy contracted Goodyear to build nine blimps during WWI for reconnaissance missions. The park’s nature center features exhibits on the blimp, and you may spot the blimp across the lake outside of the hanger.

**Group Tour Contact:** Mike Sudeny, 330.594.1035 or [michael.studeny@dnr.ohio.gov](mailto:michael.studeny@dnr.ohio.gov)

**Recommended Time:** 1-2 Hours

**Maximum Group Size:** 50+ People

[ohiodnr.gov/wingfoot](http://ohiodnr.gov/wingfoot)

**CVB:** [Central Portage County VCB](#)

## 28. Woodland Cemetery & Arboretum



118 Woodland Ave., Dayton

This cemetery is the final resting place for many aviation notables, including the Wright Brothers, Col. Edward A. Deeds, and Torrence Huffman. The cemetery also serves as an arboretum, with more than 3,000 trees and plants across its acreage. The chapel on site features a mosaic floor designed by Tiffany of New York.

**Group Tour Contact:** Misti Spillman, 937.228.3221 or

[mspillman@woodlandcemetery.org](mailto:mspillman@woodlandcemetery.org)

**Recommended Time:** 2 Hours

**Maximum Group Size:** 30 People

[woodlandcemetery.org](http://woodlandcemetery.org)

**CVB:** [Destination Dayton](#)



## 29. The Works: Ohio Center for History, Art & Technology



55 S. 1st St., Newark

Geraldine “Jerrie” Mock, a Newark native, became the first woman to fly solo around the world in 1964. Sit in the cockpit of a model of the *Spirit of Columbus* and follow Mock’s route across the globe. Here the story of Mock’s flight, including her time as the only female studying aeronautical engineering at The Ohio State University and memorabilia from her flight.

**Group Tour Contact:** Sadie Burger, 740.670.8054 or [sadieburger@attheworks.org](mailto:sadieburger@attheworks.org)

**Recommended Time:** 2-4 Hours  
[attheworks.org](http://attheworks.org)

**Maximum Group Size:** 50 People

**CVB:** [Explore Licking County](#)

## 30. Wright “B” Flyer



10550 Springboro Pike, Miamisburg

The Wright Brothers produced more than 75 Wright “B” Flyers, the first aircraft type to go into mass production. These planes taught civilians and the military to fly. The museum is a working hanger with two look-a-like Model B aircrafts that often take flight, and it is dedicated to sharing the story of the planes and their production.

**Group Tour Contact:** Steven Donaldson, 937.689.2116 or [steveandlizdonaldson@yahoo.com](mailto:steveandlizdonaldson@yahoo.com)

**Recommended Time:** 2 Hours  
[wright-b-flyer.org](http://wright-b-flyer.org)

**Maximum Group Size:** 30 People

**CVB:** [Destination Dayton](#)

## 31. Wright Brothers National Museum at Carillon Historical Park



1000 Carillon Blvd., Dayton

See the original 1905 Wright Flyer III, the world’s first practical airplane, created by Wilbur and Orville Wright, which taught them how to fly. The story of the Wright Brothers comes alive throughout this museum. Other artifacts include bicycles built by the Wright Brothers, the camera that captured photos of the first plane in flight, Wilbur’s traveling bag, Orville’s toolbox, and more.

**Group Tour Contact:** Laura Sellers, 937.293.2841 or [education1@daytonhistory.org](mailto:education1@daytonhistory.org)

**Recommended Time:** 1-4 Hours  
[daytonhistory.org](http://daytonhistory.org)

**Maximum Group Size:** 50+ People

**CVB:** [Destination Dayton](#)

## 32. Wright-Dunbar Interpretive Center & Wright Cycle Shop



16 S. Williams St., Dayton

Discover the story of the early days of flight, when Wilbur and Orville Wright developed an experimental flying machine from their bicycle shop. Learn about their early lives and how their idea of a flying machine came to be, from a simple idea to fly gliders to the airplane. The museum shares the DNA of modern aviation through Wright Brothers designs.

**Group Tour Contact:** Ryan Qualls, 937.225.7705 or [ryan\\_qualls@nps.gov](mailto:ryan_qualls@nps.gov)

**Recommended Time:** 1-2 Hours  
[nps.gov/wdic](http://nps.gov/wdic)

**Maximum Group Size:** 50+ People

**CVB:** [Destination Dayton](#)





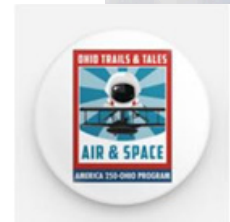
**Group Tour Contact:** Ronald Marvin, 419.294.3857 or [wycchs@sbcglobal.net](mailto:wycchs@sbcglobal.net)

## Maximum Group Size: 50 People

**CVB: Wyandot County Visitors Bureau**



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# Stories Awaiting Your Groups' Discovery

Groups experiencing the Ohio Air & Space Trail learn firsthand about the following ways Ohioans made their marks on aviation and aerospace. With many hands-on activities and special experiences available, an Ohio Air & Space Trail tour is uplifting and truly inspirational.



## Birthplace of Aviation

Without the invention of flight, our world would be a different place. Thanks to Dayton brothers Wilbur and Orville Wright, it's a world we don't have to imagine. Their success in creating the first practical plane inspired others and led to more aviation milestones made in Ohio, including the first passenger airship, advancements in control systems for planes like the Benoist Type XII, and early monoplanes.



## Innovations

Ohio nurtured and drew creative minds to achieve innovation in air and space technologies. Because of this work, air travel is now our preferred method of long-distance travel. Explore Akron's lighter-than-air development and the creation of the free-fall parachute at McCook Field in Dayton. Learn about an Ohio engineer's contribution to stealth technology, how Ohio's automobile industry inspired aviation breakthroughs, and ongoing discoveries that improve the efficiency, practicality, and safety of flying.



## Service to Country

Ohio produced pilots, crews, planes, parts and materials for war efforts. During WWII, it was among the top states who contributed soldiers and played a key industrial role in the production of supplies. Hear stories from Tuskegee airmen. Learn how women were vital in the war effort, working as "Rosies" in many Ohio factories, serving as pilots through the WASP program and training as engineers as Curtiss-Wright Cadettes. Ohioans also founded the Aerial Nurse Corps and the Civil Air Patrol.



## Teaching People to Fly

The discovery of flight produced the need to train pilots. With each war, the need grew greater. From the Wright Brothers Flying School at Huffman Field to Wright-Patterson Air Force Base, discover how Ohio trained military and civilian pilots. Explore early flight simulators, as well as NASA's Space Shuttle Crew Compartment Container used to prepare crews for orbit. Ohio continues to launch state-of-the-art training and has announced construction of a commercial astronaut training program near Cleveland.



## Preservation + Flying Experiences

There are many places and people in Ohio dedicated to preserving historic aircraft and the stories that go along with them. In fact, the National Aviation Heritage Area is dedicated by Congress to preserve and promote the Dayton region's legacy to aviation. Some of our mapped sites bring you even closer to the past by providing flying experiences in vintage aircraft, allowing you to experience the feeling, sights and sounds across aviation eras - early flight, the golden age and the war years.



## Space Exploration

Among the 26 astronauts hailing from Ohio was the first astronaut to orbit earth and the first to place a boot on the moon. Ohioans advanced women in space, conducted important aerospace research, and produced key components that made space flight possible. Today, there are NASA research and testing stations, more than 550 aviation and aerospace manufacturers and world-class opportunities for STEM education that keep Ohioans reaching for the stars.



## Aviation Feats + Spectacles

Aviation at its heart is a quest for adventure. Stories abound about stunt-flyers, air races, movie flyers, and solo flights, like the one that Columbus native Jerrie Mock made as the first woman to successfully fly around the world in 1964. As these courageous pilots take to the sky, they never know who's watching. A 17-year-old John Glenn attended the Cleveland air races with his father, and it changed history. Glenn says of the experience watching the spectacle, "Flying beckoned me like never before."