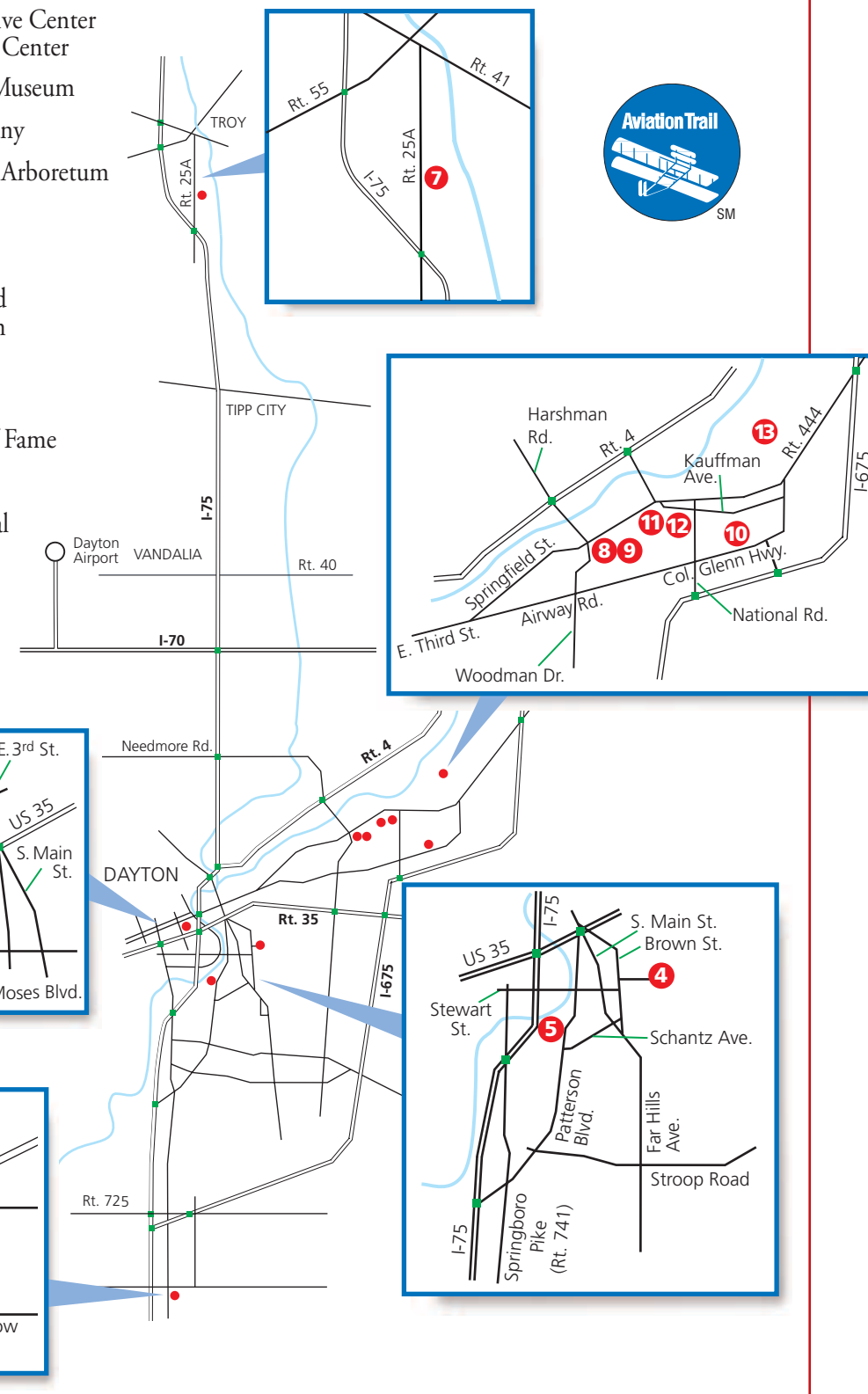


- 1 Wright-Dunbar Interpretive Center and Aviation Trail Visitor Center
- 2 Aviation Trail Parachute Museum
- 3 The Wright Cycle Company
- 4 Woodland Cemetery and Arboretum
- 5 Carillon Historical Park
- 6 Wright "B" Flyer
- 7 Historic WACO Field and WACO Airplane Museum
- 8 National Museum of the United States Air Force
- 9 National Aviation Hall of Fame
- 10 Wright State University
- 11 Wright Brothers Memorial
- 12 Huffman Prairie Flying Field Interpretive Center
- 13 Huffman Prairie Flying Field



For more information about the sites in this brochure

The Aviation Trail guidebook, *A Field Guide to Flight: On the Aviation Trail in Dayton, Ohio* by Mary Ann Johnson, tells the stories behind these and the more than thirty other sites on the complete Aviation Trail. The guidebook can be read as an armchair tour and/or as a guide to visiting the sites in person.

The Dayton Aviation Heritage National Historical Park *Dial and Discover* cell phone program offers audio tours of selected sites from the Aviation Trail brochure as well as other selected Stops in the Dayton area. To access the audio tours, dial (937) 401-9985 on your phone, then enter the appropriate Stop number as listed below. Any cost associated with the program would depend on your individual telephone plan.

- SITE 1: Wright-Dunbar Interpretive Center and Aviation Trail Visitor Center **Stop 1** on Dial and Discover
- SITE 2: Aviation Trail Parachute Museum **Stop 2** on Dial and Discover
- SITE 3: The Wright Cycle Company **Stop 3** on Dial and Discover
- SITE 4: Woodland Cemetery and Arboretum **Stop 13** on Dial and Discover
- SITE 5: Carillon Historical Park **Stop 15** on Dial and Discover
- SITE 6: Wright "B" Flyer **Stop 19** on Dial and Discover
- SITE 7: Historic WACO Field and WACO Airplane Museum **Stop 31** on Dial and Discover
- SITE 11: Wright Brothers Memorial **Stop 28** on Dial and Discover
- SITE 13: Huffman Prairie Flying Field **Stop 29** on Dial and Discover

Aviation Trail, Inc.

As long as men fly... wherever they journey through space... their flights began in Dayton, Ohio, The Birthplace of Aviation.

Aviation Trail, Inc. was formed as a not-for-profit corporation in 1981 to use Dayton's aviation heritage to market the region—a heritage that began with the invention of the airplane by Wilbur and Orville Wright in 1903 and continues on to today's aerospace projects of the future now under development at Wright-Patterson Air Force Base.

Originally envisioned as a marketing effort, the group's first project was the development of a tourist Aviation Trail consisting of ten aviation-related sites laid out as a self-guided tour in a brochure published in 1981. When research for the brochure uncovered two little-known original Wright brothers buildings still standing next to each other on their original sites in Dayton's West Side, the group's mission soon expanded to include preservation projects as well.

Under the expanded mission, Aviation Trail, Inc. acquired the two historic Wright brothers buildings in 1982, with the goal of restoring the buildings, known as the Hoover Block (Site 1) and The Wright Cycle Company (Site 3), and turning the property into a Wright brothers museum complex. Furthermore, their eventual goal was to also restore the surrounding deteriorating neighborhood to the way it was when Wilbur and Orville Wright lived and worked and invented the airplane there.

Today, Wright-Dunbar Village is the realization of that dream, helped along by several organizations attracted to the "dream" after Aviation Trail, Inc. restored The Wright Cycle Company building. Especially helpful was the City of Dayton, who had planned to clear the land in order to redevelop it as a typical urban renewal project, then switched to a preservation and restoration plan after they discovered the historic importance of the area.

To learn more about Aviation Trail, Inc., visit the Aviation Trail website www.aviationtrailinc.org.

The Aviation Trail

The Dayton Aviation Trail described in this brochure is a self-guided tour of selected, aviation-related sites open to the public. The 13 sites are divided geographically into five clusters scattered around Dayton and its suburbs: 1) north suburb 2) west Dayton 3) south suburb 4) south Dayton and 5) east suburbs (see map). The majority of the sites have some sort of relationship to Wilbur and Orville Wright, inventors of the airplane. Later aspects of the area's aviation heritage also are represented.

Aviation Trail, Inc. Membership

Members of Aviation Trail, Inc. receive a subscription to the Aviation Trail newsletter *The Wright Flyer* and invitations to Aviation Trail events. To become a member, fill out the application form below and mail it together with your check made out to Aviation Trail, Inc. to:

Aviation Trail, Inc.
P.O. Box 633
Wright Brothers Branch
Dayton, Ohio 45409

Aviation Trail, Inc. Membership Application

- | | |
|--|----------|
| <input type="checkbox"/> Senior (60 and over) | \$15 |
| <input type="checkbox"/> Individual | \$20 |
| <input type="checkbox"/> Family | \$30 |
| <input type="checkbox"/> Contributing | \$50 |
| <input type="checkbox"/> Supporting | \$100 |
| <input type="checkbox"/> Patron | \$1,000 |
| <input type="checkbox"/> Individual Life | \$500 |
| <i>(May be paid in five annual payments of \$100 per year)</i> | |
| <input type="checkbox"/> Donation | \$ _____ |

Name _____
Address _____
City _____ State _____ Zip _____

Aviation Trail, Inc. qualifies for tax exemption under Sec. 501 (c) (3) of the Internal Revenue Code.

DAYTON, OHIO

AVIATION TRAIL

Visit the historical sites that tell of man's conquest of the air



© A.E. BRUNSMAN

1 Wright-Dunbar Interpretive Center and Aviation Trail Visitor Center

Corner of W. Third & S. Williams Sts.
16 S. Williams St.
Dayton, Ohio 45402
(937) 225-7705
www.nps.gov/daav/

Hours: 8:30 a.m. to 5:00 p.m. daily.
Closed Thanksgiving, Christmas and New Year's Day.

Enter through the Aviation Trail Visitor Center.

The Wright-Dunbar Interpretive Center is located in the Hoover Block building part of this complex. The Aviation Trail Visitor Center is in the new Aviation Trail building.

Wilbur and Orville Wright had a job printing business in a second floor corner suite of the Hoover Block building from 1890 to 1895. One of their associates in the printing business was Paul Laurence Dunbar, a friend of the Wrights and later an internationally known black poet. The name of the interpretive center reflects this special relationship. The exhibits tell about the lives of the three men and about the West Side

neighborhood in which the building is located. The Hoover Block/Wright-Dunbar Interpretive Center is a unit of the Dayton Aviation Heritage National Historical Park.



2 Aviation Trail Parachute Museum

16 S. Williams St.
Dayton, Ohio 45402
(937) 443-0793
www.aviationtrailinc.org

Hours: 8:30 a.m. to 5:00 p.m. daily.
Closed Thanksgiving, Christmas and New Year's Day.

Enter through the Aviation Trail Visitor Center. The Aviation Trail Parachute Museum is located on the second floor of the Aviation Trail building. The Museum tells the story of the development of the freefall parachute from its invention at Dayton's McCook Field after World War I, up to the vital role it plays in safely landing today's spacecraft. The Timeline around the soffit of the exhibit space highlights significant events in the history of the parachute. The Museum also includes interactive exhibits, artifacts, historic photographs and text.

A life-size cardboard parachutist with a cutout face that stands outside the entrance to the Museum is a popular prop for visitors' snapshots.

3 The Wright Cycle Company

16 S. Williams St.
Dayton, Ohio 45402
(937) 225-7705
www.nps.gov/daav/

Hours: 8:30 a.m. to 5:00 p.m. daily. Closed Thanksgiving, Christmas and New Year's Day.

This building is one of only two original Wright brothers buildings still standing at their original locations in the West Side neighborhood where Wilbur and Orville lived, worked and invented the airplane. The other is the nearby Hoover Block building (Site 1). The building was restored by Aviation Trail, Inc. before it was acquired by the National Park Service after the Dayton Aviation Heritage National Historical Park was created in 1992.

The Wright brothers occupied the building from 1895 to 1897, manufacturing bicycles on the first floor and operating a job printing business on the second floor. The current exhibit includes a display of restored bicycle-manufacturing machinery similar to that which the Wright brothers used. Other displays tell about the Wrights' bicycle business and show how their experiences in manufacturing and riding bicycles contributed to the design of the world's first airplane, the 1903 Wright Flyer I.

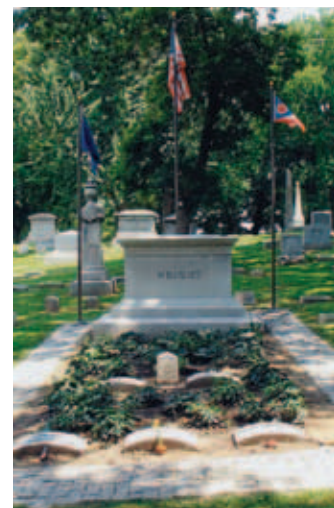


4 Woodland Cemetery and Arboretum

118 Woodland Avenue
Dayton, Ohio 45409
(937) 228-3221
www.woodlandcemetery.org

Hours: Cemetery: Summer 8:00 a.m. to 7:00 p.m. Winter 8:00 a.m. to 6:00 p.m. Office: Monday to Friday 8:00 a.m. to 5:00 p.m. Saturday 8:00 a.m. to noon. Group tours by appointment

Wilbur and Orville Wright, their parents Milton and Susan and their sister Katharine are buried in the Wright family plot in Woodland Cemetery. Their friend poet Paul Laurence Dunbar and his mother Matilda are buried nearby in the same section. In 2003, the remains of infant twins Otis and Ida Wright were removed from Greencastle cemetery, where they were buried in 1870, to Woodland Cemetery, where they have now joined their parents and three siblings in the Wright family plot. A lookout on the top of a hill provides a panoramic view of downtown Dayton. CDs for self-guided tours and maps showing the locations of the graves of prominent Daytonians are available in the office.



5 Carillon Historical Park

1000 Carillon Blvd.
Dayton, Ohio 45409
(937) 293-2841
www.daytonhistory.org

Hours: Monday to Saturday 9:30 a.m. to 5:00 p.m. Sunday noon to 5:00 p.m. Closed Thanksgiving, Christmas Eve Day, Christmas, New Year's Eve Day and New Year's Day.

Among the attractions at this unique, 65-acre outdoor museum is the original 1905 Wright Flyer III, the world's first practical airplane. The Flyer III, housed in Wright Hall, was restored under the personal direction of Orville Wright. Wright Hall is flanked by the Wilbur and Orville Wright wings and is connected to a replica of the bicycle shop in which the Wright brothers built their 1903 airplane. These buildings comprise the John W. Berry, Sr. Wright Brothers Aviation Center, a unit of the Dayton Aviation Heritage National Historical Park. Carillon Historical Park is managed by Dayton History.

Carillon Historical Park also offers pre-scheduled and pre-paid guided tours to Hawthorn Hill, the mansion where Orville Wright lived from 1914 until his death in 1948. To make a reservation, call (937) 293-2841.



6 Wright "B" Flyer

Dayton-Wright Brothers Airport,
10550 Springboro Pike (Rt. 741)
Miamisburg, Ohio 45342
(937) 885-2327
www.wright-b-flyer.org

Hours: 9:00 a.m. to 2:30 p.m. Tuesday, Thursday and Saturday.

The Wright "B" Flyer is a flyable look-alike of the world's first mass-produced airplane, manufactured in The Wright Company factory in Dayton from 1910 to 1911. The look-alike was built by a group of local aviation enthusiasts and the airplane is housed in a hangar that is similar to the Wright brothers' 1910 hangar at Huffman Prairie Flying Field.



7 Historic WACO Field and WACO Airplane Museum

1865 S. County Rd. 25A
Troy, Ohio 45373
(937) 335-9226
www.wacoairmuseum.org

Hours: Saturday and Sunday 1:00 to 5:00 p.m. April through December. Other times by appointment.

Exit 69 off I-75 to north on County Rd. 25A

The WACO airfield is a working airfield reminiscent of the grass airfields of the 1930s and 1940s, the approximate era (mid-1920s to World War II) during which the airplanes built at the WACO factory in Troy dominated the civilian

airplane market. The WACO Airplane Museum includes aircraft, artifacts, historic photographs and other exhibits related to the WACO Aircraft Company and the aircraft it produced. In addition to the Museum, the airfield buildings also house a Learning Center, vintage aircraft restoration area, reference library and gift shop. Also, one section of the airfield is available for radio-controlled model airplane flying throughout the year.



8 National Museum of the United States Air Force

Springfield Street at Gate 28B
1100 Spaatz St. Wright-Patterson
Air Force Base, Ohio 45433
(937) 255-3286
www.nationalmuseum.af.mil

Hours: 9:00 a.m. to 5:00 p.m. daily. Closed Thanksgiving, Christmas and New Year's Day.

The Museum is the world's largest and oldest military aviation museum. Its more than 400 aerospace vehicles and thousands of personal artifacts, photographs and documents tell the story of military aviation from the days of the Wright brothers to the latest in stealth technology. Sensory-rich exhibits, hands-on educational programs and information, and entertaining special events bring the Air Force story to life. Nine presidential aircraft are located in the Presidential Gallery.

The Museum complex includes three attached main museum buildings, which contain the IMAX theater, restaurant, gift shop and aviation bookstore, as well as the major exhibits. Located a mile from the main museum are the Presidential Aircraft and Research and Development/Flight Test Hangars. A Memorial Park adjacent to the parking lot contains various memorials honoring individuals and organizations associated with the United States Air Force.

9 National Aviation Hall of Fame

P.O. Box 31096
Dayton, Ohio 45437
(937) 256-0944
www.nationalaviation.org

Hours: Monday to Saturday 9:00 a.m. to 5:00 p.m. Sunday 11:00 a.m. to 5:00 p.m. Closed Federal Holidays and Easter.

Learning and Research Center
Springfield Street at Gate 28B
Wright-Patterson Air Force Base, Ohio 45433

The Hall of Fame is co-mingled with the National Museum of the United States Air Force (Site 8).

The National Aviation Hall of Fame has been adding up to five inductees each year since 1962.

The exhibits in the Learning and Research Center tell the story of the history of American aviation with the emphasis on the aviation pioneers who made

major contributions to its development. The Harry B. Combs Research Center includes a wall with the portraits of each of the enshrinees, as well as interactive access to information about each of the individuals. Other attractions include interactive exhibits and displays organized around the theme of notable eras in the history of aviation in the United States.

10 Wright State University

3640 Colonel Glenn Highway
Dayton, Ohio 45435

Special Collections and Archives
Paul Laurence Dunbar Library
(937) 775-2092
www.libraries.wright.edu/special/

Hours: Monday, Tuesday, Thursday and Friday 8:30 a.m. to 5:00 p.m. Wednesday 8:30 a.m. to 9:00 p.m.; Sunday 1:00 to 5:00 p.m. Closed Saturdays. No evening or Sunday hours during the summer and academic breaks.

Wright State University is named in honor of Wilbur and Orville Wright. The Archives contains the most complete collection of Wright brothers items, including about 4,000 photographs that document the invention of the airplane or pertain to the Wright family. The Archives also includes many other aviation collections, all of which are available to researchers with advance notification. A full-scale replica of the Wright brothers' 1903 airplane hangs from the ceiling of the Library's atrium and selected items from the Archives' Wright Brothers Collection are on display in the Library Reading Room.

11 Wright Brothers Memorial

Kauffman Ave. near the
Route 444 intersection,
Wright-Patterson Air Force Base,
Ohio 45433

Hours: 8:00 a.m. to 8:00 p.m. daily. Subject to unannounced closures due to Base operations.

The Memorial is located at the top of Wright Brothers Hill, overlooking the Huffman Prairie Flying Field where Wilbur and Orville conducted tests of their early flying machines in 1904 and 1905 and where The Wright Company operated a flying school from 1910 to 1916. A plaque on the low stone wall surrounding the plaza around the Memorial lists the names of the 119 pilots trained at Huffman Prairie. The Memorial was erected by the citizens of Dayton to honor Wilbur and Orville Wright for their original aeronautical research. Orville Wright was an honored guest at the dedication of the Memorial on August 19, 1940, his 69th birthday.



12 Huffman Prairie Flying Field Interpretive Center

Kaufman Ave. near the
Route 444 intersection
Wright-Patterson Air Force Base,
Ohio 45433
(937) 425-0008
www.nps.gov/daav/

Hours: Memorial Day to Labor Day: 8:30 a.m. to 6:00 p.m. daily. Rest of year: 8:30 a.m. to 5:00 p.m. daily. Closed Thanksgiving, Christmas and New Year's Day. Subject to unannounced closures due to Base operations.

Across from the Wright Brothers Memorial (Site 11). The Interpretive Center's exhibits focus on the Wright brothers' experimental flights at Huffman Prairie Flying Field in 1904 and 1905, and on The Wright Company's flying school at Huffman Prairie from 1910 to 1916. The Interpretive Center also covers the history of Wright-Patterson Air Force Base from its beginnings at McCook Field in Dayton during World War I, up to its contributions to the aerospace projects of the future now being carried out at its current complex, which includes the Huffman Prairie field where Wilbur and Orville Wright turned their invention into a practical machine. The Interpretive Center is managed by the Dayton Aviation Heritage National Historical Park.

13 Huffman Prairie Flying Field

Gate 16A off Route 444
Wright-Patterson Air Force Base,
Ohio 45433

Hours: Thursday through Tuesday 8:00 a.m. to 6:00 p.m. Closed Wednesdays. Subject to unannounced closures due to Base operations.

After their historic first flights at Kitty Hawk, North Carolina, on December 17, 1903, the Wright brothers continued the development of their invention at their Huffman Prairie field in 1904 and 1905. Later, The Wright Company operated a flying school at Huffman Prairie from 1910 to 1916.

Today, the Field remains much as it was when Wilbur and Orville Wright flew their experimental airplanes over Torrance Huffman's pasture. Attractions include a replica of the Wrights' 1905 hangar, a replica of the catapult system they used to launch their early airplanes and interpretive signs erected by the National Park Service. Huffman Prairie Flying Field is a unit of the Dayton Aviation Heritage National Historical Park.

