



Aviation Trail, Inc.

Experience the Birthplace of Aviation!
A non-profit corporation in partnership with the National Park Service to promote Aviation Heritage in the Dayton region
Visit the historical sites that tell of man's conquest of the air.

News and Updates from "The Trail"

"The Flight Log" -

AVIATION TRAIL MAIL



"Preserving the Past & Promoting the Future"

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Aviation Trail Visitor Center • Wright-Dunbar Interpretive Center • Dayton Aviation Heritage National Historical Park
Corner of W. Third & S. Williams Sts., • 16 S. Williams St., Dayton, OH 45402 • (937) 225-7705

Print Version

March 2025 ISSUE

03/01/2025

This "Flight Log" highlights some of the stories and events featured on the Aviation Trail website: www.AviationTrailInc.org

Wright Flyer III Closer to State Plane Designation

DAYTON, OHIO -- With the passage of Senate Bill 24, the **Wright Flyer III**, housed in **Carillon Historical Park's John W. Berry Sr. Wright Brothers National Museum**, takes one step closer to being designated the Ohio state plane.



The bill, passed on February 12, 2025, is backed by Terry Johnson (R-McDermott) and Stephen A. Huffman (R-Tipp City).

The 1905 Wright Flyer III, built, tested, and extensively flown in Ohio, is the world's first practical airplane, capable of sustained and fully maneuverable flights. As they progressed, the Wright brothers developed a useful, marketable invention that changed the world.

In 1990, the 1905 Wright Flyer III became the first airplane designated a National Historic Landmark by the United States Department of the Interior. The U.S. Mint featured the plane on the Ohio quarter in 2002, and the American Society of Mechanical Engineers designated the plane a Historic Mechanical Engineering Landmark in 2003.

Regarding the bill, Brady Kress, President and CEO of Dayton History, stated, "As the owner and caretaker of this national treasure, Carillon Park is proud to exhibit the 1905 Wright Flyer III, and the designation as Ohio's official state plane would be a genuine honor".

With SB's 24 passing, it will now move on to the Ohio House of Representatives for approval and, if passed, onto Governor Mike DeWine's desk.

Dayton History • 1000 Carillon Blvd.
Dayton, OH 45409
<https://www.daytonhistory.org>



Carillon Historical Park is Site #4 on the Aviation Trail



Champaign Aviation Museum

Free Lecture

**B-17 Liberty Belle Return to England:
Thursday, March 6th at 11:00am**

Presented by Frank Drain, B-17 Flight Crew



In 2008, the Liberty Foundation was invited to fly their B-17 Liberty Belle to England to attend the Duxford Flying Legends Airshow. The B-17 flew the World War II Northern Ferry Route from Bangor, Maine > Goose Bay > Greenland > Iceland > Prestwick, Scotland > Duxford. This is the story of that trip, told by Frank Drain, a member of the 2008 flight crew.



Champaign Aviation Museum
1652 N. Main St., Urbana, OH 43078
937-652-4710
ChampaignAviationMuseum.org

Champaign Aviation Museum is Site # 13 on the Aviation Trail



Tri-State Warbird Museum

Upcoming Events

Super Soarin' Saturdays All About Eclipses

March 1, 2025, 11:00 am - 12:30 pm
at Tri-State Warbirds



Students will learn about changes in our solar system and explore the spectacular phenomenon of eclipses.

Super Soarin' Saturdays happens in the Kids Zone area between 11am – 12:30pm. Kids can take part in fun, educational activities! Super Soarin' Saturdays is included with museum admission and is always free to TSWM members.

Fly Higher With Kites March 11 & 12 2:15 pm - 3:15 pm at Tri-State Warbirds



Build your own kite from scratch and see how it flies! A fun food craft finishes off this creative day. Fly Higher is a new workshop program aimed at providing students with an interactive and hands-on learning experience that motivates students to discover more.

Registration at <https://form.jotform.com/TSWM/homeschool-programs-2024-2025>

Tiny Soarers - The Marvelous Moon March 26, 2025, 11:00 to 12:00 at Tri-State Warbirds

... Tri-State Warbird Events continued from previous column



Bring your children to the Museum to enjoy stories, songs, art activities, and creative play. Each segment will delight and educate young museum visitors and their families.

Tiny Soarers is best suited for ages 3- 5. Registration is required for this program.

Student admission is \$5 This program is FREE to members

Register at: <https://form.jotform.com/TSWM/tiny-soarers-registration-2025>

FOR MEMBERSHIP INFO SEE” <https://www.tri-statewarbirdmuseum.org/support/membership/>

Program and Event Cancellations & Refund Policy

We regret that we cannot grant refunds for program and event registrations. If we must cancel a program or an event due to low enrollment, you will be given the option to move your registration to another program/event or receive a full refund. We reserve the right to cancel programs and events due to low enrollment or extreme weather. Registrants will be notified via email 24 hours prior if a program or event is cancelled.

Tri-State Warbird Museum

4021 Borman Drive

Batavia, OH 45103

(513) 735-4500

<https://www.tri-statewarbirdmuseum.org>



Tri-State Warbird Museum is Site#15 on the Aviation Trail



Patterson Homestead Open House

Presented by Dayton History - March 8, 2025

Join Dayton History for an open house at the Patterson Homestead. Learn about the Patterson family and how they influenced the Dayton region! For more information, please call 937-293-2841 ext. 127 or e-mail education1@daytonhistory.org.



Saturday, March 8, 2025 | 12:00pm - 4:00pm

Location: Patterson Homestead, 1815 Brown St., Dayton, Ohio 45409

Price: \$5.00 - Non Members FREE - Members

(For other times, call 937-293-2841 ext. 127 to arrange special tours. Two week advance notice required). <https://www.daytonhistory.org/visit/dayton-history-sites/patterson-homestead/>

PURCHASE TICKETS AT:

<https://shop.daytonhistory.org/SelectEvent.aspx?eventid=1000078>

Dayton History

1000 Carillon Blvd.

Dayton, OH 45409

<https://www.daytonhistory.org>



Carillon Historical Park is Site #4 on the Aviation Trail

Brickmaster Showcase at the WACO Air Museum!

Saturday, March 1, 2025, 11 am - 5 pm

WACO Education Center & Air Museum
WACO Air Museum

1865 S. County Rd 25A, Troy, OH 45373

Get ready for an exciting, hands-on adventure at the WACO Air Museum's Brickmaster Showcase! The highlight? The "Miami County Memories" Contest—a chance for everyone to bring their favorite local memories to life with LEGO bricks!



So, dump those buckets of multi-colored LEGOs and get started—prizes are waiting to be awarded to some deserving LEGO architect, just like you! It's a fantastic opportunity for students, families, and LEGO enthusiasts of all ages to get creative, showcase their building skills, and share their memorable moments of Miami County.

Whether it's the thrill of watching a WACO airplane fly overhead, the joy of attending the Bradford Pumpkin Festival, or a relaxing afternoon in downtown Tipp City, we want to see your Miami County memories recreated in stunning LEGO form.

Here's How It Works: Build your contest entry at home and deliver it to the museum for judging! Entries should be dropped off at the WACO Air Museum on February 14th, 15th, or 16th during regular business hours. There are entry categories for all ages—5-8 years, 9-12 years, 13-16 years, Adult, and Group Build—so whether you're a young builder or a seasoned LEGO architect, there's a category for you!

Then, on March 1st, from 11 a.m. to 5 p.m., bring your family and friends to the WACO Air Museum for a truly spectacular experience. The winners will be announced, and exciting prizes will be awarded. And that's just the beginning! OKI LUG, the Ohio, Kentucky, Indiana Tri-State LEGO Users Group, is bringing a giant LEGO exhibit to the event! This incredible non-profit organization, with over 70 members strong, will showcase some of their massive and awe-inspiring creations. You won't want to miss these remarkable builds! You can check out more of their amazing work at www.OKILUG.com.

But that's not all! At the event, we'll have a free-build area where you can get creative, contribute to our LEGO graffiti wall, try your hand at LEGO puzzles and games, snap some fun photos, and much more! It's the perfect opportunity for all ages to play, explore, and get inspired by the world of LEGO. Of course, all local contest entries will also be displayed, so you'll have the chance to see how your creations stack up alongside the extraordinary LEGO builds of OKI LUG!

Plus, Culver's is back again, sponsoring the LEGO Scavenger Hunt! Participants will get a delicious ice cream token after completing the hunt—what a sweet way to cap off the day!

WACO is also looking for vendors to sell used and retired LEGO sets. This is the place to move along those sets that have been taking up space in your closet! For young LEGO enthusiasts (and the young at heart), this is one of the highlights of the event.

We can't wait to see how you bring your favorite Miami County moments to life with LEGO bricks! For more details on how to enter, vendor opportunities, and the full rules, visit www.wacoairmuseum.org.

We are grateful to Collins Aerospace, who proudly sponsors all WACO programming.

WACO Air Museum & Learning Center
1865 S. County Rd. 25A
Troy, OH 45373
937-335-9226
www.wacoairmuseum.org

WACO Air Museum & Learning Center is Site #11 on the Aviation Trail



"The Flight Log" - AVIATION TRAIL MAIL 03/01/2025

Spring Break Lego® Aviation Camp

Discovering Flight with the National Aviation Hall of Fame

Mission: Brixilated Bravo Alpha

Attention, Future Aviators!

The National Aviation Hall of Fame is excited to announce "Mission Brixilated Bravo Alpha" (Mission BBA), an immersive Spring Break camp powered by Brixilated designed to take young recruits on a thrilling journey through the history of flight—all through the creative assembly of LEGO models. From the pioneering Wright Brothers to the groundbreaking Lunar Module, cadets will reconstruct and explore aviation milestones, fostering a deep understanding of aeronautical innovation and the men and women who made it happen.

Mission Details:

DATES:

Week 1: March 24 – 28, 2025

Week 2: March 31 – April 4, 2025

TIME: 0900 to 1600 hours (9 AM – 4 PM)

AGE RANGE: Cadets aged 6 to 12

TUITION: \$250 per cadet

LOCATION: Joe Clark Innovation Lab,
National Aviation Hall of Fame

Daily Mission Objectives:

DAY 1: Boot Camp Orientation and the Wright Brothers

Discover how two bicycle mechanics changed history at Kitty Hawk.

DAY 2: Prop Planes – The Golden Age of Aviation

Construct a LEGO propeller-driven aircraft from the 1930s and 40s.

DAY 3: SR-71 Blackbird – The Speed of Sound

Take off into the world of supersonic spy planes!

DAY 4: Saturn V – Launching Into Space

Blast off into rocket science!

DAY 5: Lunar Module and Mission Debrief

The final mission—recreate the Apollo Lunar Module!

For enlistment information see: <https://nationalaviation.org/spring-mini-camp/>

National Aviation Hall of Fame • 1100 Spaatz St., Dayton, OH 45433
(937) 256-0944 • www.nationalaviation.org

The National Aviation Hall of Fame is Site #6 on the Aviation Trail



Horizons Event at Armstrong Air & Space Museum

Saturday, March 15th, 2025



THE REASON:

For over fifty years now, education has been at the heart of our mission here at the Armstrong Air & Space Museum. Our organization strives everyday to inspire the next generation of explorers, innovators, and problem-solvers. In many regards, education is much like a sunrise. Just as the horizon of a sunrise is the dynamic line where the sky meets the Earth, education is the dynamic process where curiosity meets information, unfolding discovery and illuminating us all. In the spirit of this philosophy, the Armstrong Air & Space Museum is excited to announce our newest event, Horizons.

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Armstrong Air & Space continued on next page...

THE GOAL:

Over the next year, our museum is pledging to support schools and clubs across the area who might not otherwise have the resources available to visit and learn with us. By participating in Horizons, you have the opportunity to help in this cause and make a significant impact on the lives of hundreds of students in economically challenged areas.



THE EVENT:

Horizons will be hosted on Saturday, March 15th, the 59th anniversary of Neil Armstrong's first space mission, Gemini VIII. Guests will have the opportunity to walk around the museum and experience some of the educational programming the museum offers. Beverages and heavy hors d'oeuvres will be served. The night will also feature a number of impressive silent auction items and packages.

THE SPEAKER:

Greg Brown is the Museum Historian at the Armstrong Air & Space Museum in Wapakoneta, OH. His duties include public speaking, historical research related to America's early space program, exhibit content development, and artifact preservation. Brown is also a military veteran, having served active duty with the United States Air Force as a Missile Security Specialist and in the United States Army in the Military Police Corps. After his years of service and time in the private sector, Brown received his Bachelor of Arts in History.

EVENTS DETAILS:

Saturday, March 15th, 2025
Time - 6:00 pm General Reception, 7:00 pm Guest Presentation
Location - Armstrong Air & Space Museum, 500 Apollo Drive, Wapakoneta, Ohio 45895
Ticket Pricing - \$125.00 general ticket
To purchase a ticket for this event, please fill out the form available at <https://www.armstrongmuseum.org/horizons>. If you have any questions about the form please contact Deanna Kindell at (419)-738-8816.

Armstrong Air & Space Museum
500 Apollo Drive
Wapakoneta, OH 45895
(419) 738-8811 or (800) 860-0142
<https://www.armstrongmuseum.org>



Armstrong Air & Space Museum is Site #12 on the Aviation Trail



Wright State University Libraries Head of Special Collections & Archives

We're pleased to announce Toni Vanden Bos has been appointed Head of Special Collections and Archives. Toni holds a Master of Arts in Library and Information Studies with an Archives Specialization from the University of Wisconsin-Madison and a B.A. in History with Geography minor from Gustavus Adolphus College. Her career started at the Wisconsin Historical Society as a public records archivist, and then transitioned to academic archives working for the University of Texas-San Antonio as a processing archivist and later assistant archivist. Toni has been a member of the University Libraries staff since February 2003 when she joined our team as an archivist just in time to experience the centennial anniversary of powered flight in the city recognized globally as the birthplace of aviation. Since then, Toni has managed media requests, outreach, preservation, and cataloging for the department; been a catalyst for starting the born-digital records preservation program, and implementation of the content management system ArchivesSpace; and secured grant funding for enhanced preservation and access to the collections. She has represented Special Collections and Archives and Wright State University at numerous events, presentations, and exhibits on campus and in the community.



Wright State University Libraries continued in next column...

Most recently she has served as the interim assistant head of Special Collections and Archives from June 2024 – October 2024. Toni manages the talented and dedicated Special Collections and Archives staff, and oversees the day-to-day operation of Special Collections and Archives in preserving and providing access to significant historical collections documenting the history of Dayton and the Miami Valley, the Wright brothers and early aviation in the Miami Valley, and Wright State University's history. Toni is also responsible for overseeing digitization projects and Wright State's institutional repository, CORE Scholar. The archival collections are a wealth of information for research and a source of inspiration and pride for our campus and community. We invite you to visit the Reading Room on the fourth floor of the Dunbar Library anytime the doors are open during the department's open hours. Everyone is welcome to view exhibits on the Wright Brothers and other archival collections, as well as browse the reading room book and journal collection. Researchers and visitors can also make an appointment ahead of a visit to meet with an archivist for help with accessing collections and starting research.

(from Wright State University Library & News, Nov. 2024)

Wright State University Special Collections and Archives
Paul Laurence Dunbar Library
3640 Colonel Glenn Highway
Dayton, Ohio 45435 • (937) 775-2092
www.libraries.wright.edu/special/



The Special Collections and Archives in the Paul Laurence Dunbar Library at Wright State University is Site #10 on the Aviation Trail



Aviation Trail Gift Shop



All transactions will be purchased from, processed by, and fulfilled by **Dayton History**, and can either be shipped to the purchaser or held for pick-up at **Carillon Historical Park Museum Store at 1000 Carillon Historical Park, Dayton, OH 45409, (937) 293-2841. The products are in stock at the Carillon Historical Park Museum Store.**

See the GIFT SHOP menu item on the ATI website at: <https://www.aviationtrailinc.org/> or scan the QR code.



Aviation Trail Membership & Donations



Membership

- Join
 - Renew
 - Donate
- Help keep the Dayton area in the forefront of the world's aviation history, leadership and preservation.

Membership Reminder:

All levels of Aviation Trail memberships, except for Life Membership, are annual and are **subject to renewal, at the desired level, by each January**. Aviation Trail is now accepting **memberships and renewal orders for 2025**.

Online credit card payments may be made from our website. Secure payments are made through PayPal.

To join, renew, or donate to Aviation Trail see the **JOIN/DONATE** menu item on the Aviation Trail website at <https://www.aviationtrailinc.org> or use **this QR code**.



To print a **mail-in** membership/donation form use this link: [file:///E:/Documents/ATI/MemberShip/membership%20print%20form_c.pdf](https://www.aviationtrailinc.org/ATI/MemberShip/membership%20print%20form_c.pdf)

Join, Renew, or Donate Now to Help Support Aviation Trail, Inc. and the Aviation Trail Parachute Museum

Donations to Aviation Trail, Inc., a 501(c)3 organization, in partnership with the National Park Service to promote Aviation Heritage in the Dayton region, are fully tax deductible.

