



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

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Above: 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

October 2018 ISSUE

10/24/2018

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

WACO Aviation Lecture Series 2018-2019 Season



WACO Historical Society Aviation Lecture Series WACO Air Museum, 1865 South County Road 25A, Troy, Ohio 45373

WACO Air Museum and Learning Center will again offer an array of compelling speakers as part of the 2018-2019 Aviation

The series opened Thursday night, **October 18th** with professional skydiver, David Hart. As a former U.S. Army Ranger and Pathfinder, David has completed the most elite small unit leadership training in the world, spending three years in an actual Ranger Unit and an additional five years as an Army Pathfinder.

As a skydiver and co-founder of Team FasTrax Professional Skydiving (teamfastrax.org), David has accumulated thousands of parachute jumps and decades of skydiving experience, including high profile jumps into NASCAR races, Major League sports and even, symphony performances. He holds the highest ratings in his sport. David has made 100 skydives in 13 hours and has competed several times at the US Nationals. He has jumped from cargo airplanes, helicopters, hot air balloons and even off bridges.

The series will continue with "Discovery and Renewal on Huffman Prairie: Where Aviation Took Wing" on **Tuesday, November 13th** with author David Nolan.

Huffman Prairie, east of Dayton, was the experimental grounds for Orville and Wilbur Wright as they refined their flying machines. Though the prairie has been damaged over the years, volunteers and agencies have worked together in order to restore 114 acres of this prairie to the grassland full of wildflowers that once filled this prairie. Nolin will cover the history of this land, from glaciers to the protection of the Dayton Aviation National Historical Park, and everything in between; Huffman Prairie has seen activity by American Indians, settlers, farmers, flood control engineers, the Wright Brothers, and the U.S. Government. David Nolin, author of Discovery and Renewal on Huffman Prairie led the land acquisition and habitat management of the Huffman Prairie State Natural Landmark.

(continued)

(WACO lecture series, continued)

2018 will end with popular speaker, Bill Albers of the Champaign Aviation Museum in Urbana, on **December 13th** with a special Christmas themed presentation entitled, "Life & Christmas Traditions in Britain During World War II."

All aviation lectures are free and open to the public, and are held in the Willis Wing of the WACO Air Museum at 1865 South County Road 25A in Troy, OH. Programs are scheduled to last one hour with questions to follow. Donations to the WACO Air Museum are accepted. For questions, please call **937-335-9226** or visit www.wacoairmuseum.org.



Spooktacular Halloween Fun

Learn fun aerospace principles through FREE Halloween-themed activities during Family Day on **Oct. 27 from 9 a.m. – 3 p.m. at the National Museum of the U.S. Air Force**. Visitors are encouraged to wear Halloween



costumes, and those who participate in activities will receive goody bags (while supplies last).

Designed for children and adults of all ages, Family Day offers several hands-on opportunities for all to enjoy. This month visitors will have a variety of aerospace stations to choose from, including a chance to learn about density by "bobbing" for apples, and an activity that teaches about sound waves with screaming cups and balloons. Participants also can try their hand at Halloween Skee-Ball and a jack-o-lantern cornhole game. These free activities will take place in the second and fourth buildings from 9 a.m.-3 p.m.

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"Storytime" begins at 11:30 a.m. and 1:15 p.m. in the STEM Learning Node located in the Presidential Gallery. Preschool and primary-grade children are invited to listen to Halloween stories and then make a Halloween-themed craft to take home. There will also be a Halloween-themed informational scavenger hunt available, and the afternoon Aerospace Adventure will allow visitors to build and fly a Halloween ring glider anytime between 1:30-3 p.m. in the event space in the second building.



The event is free and activities are designed for visitors of all ages. No advanced reservations are necessary. Call the Education Division at (937) 255-4646 for additional information.

Some materials for the program are being provided through the generosity of the Air Force Museum Foundation, Inc. (Federal endorsement is not implied).

The National Museum of the U.S. Air Force, located at Wright-Patterson Air Force Base near Dayton, Ohio, is the world's largest military aviation museum. With free admission and parking, the museum features more than 360 aerospace vehicles and missiles and thousands of artifacts amid more than 19 acres of indoor exhibit space. Each year about one million visitors from around the world come to the museum. For more information, visit www.nationalmuseum.af.mil.



Living History Film Series

Thursday, Nov. 15, 6:30 p.m at the National Museum of the USAF

Celebrate the 50th Anniversary of the Apollo 7 Mission with a presentation by Astronaut Walter Cunningham.

November 15, 2018

There are three levels of tickets available for this event.

Only **40 tickets** will be available to attend a social gathering where guests will have an opportunity to socialize with Astronaut Walt Cunningham in the National Aviation Hall of Fame from 5:00 p.m.- 6:30 p.m. This will include admission to the Living History event in the Air Force Museum Theatre which begins at 6:30 p.m. as well as a personalized autographed copy of All American Boys written by Walt Cunningham. **\$100**

Only **30 tickets** will be available to attend a social gathering where guests will have an opportunity to socialize with Astronaut Walt Cunningham in the National Aviation Hall of Fame from 5:00 p.m.- 6:30 p.m. This will include admission to the Living History event in the Air Force Museum Theatre which begins at 6:30 p.m. **\$65**

Admission to the Living History event in the Air Force Museum Theatre at 6:30 p.m. **\$15 (Friends or NAHF Members \$12)**

See the NMUSAF website at www.afmuseum.com/livinghistory to buy tickets.

An Evening with an *Enshrinee*
Celebrate the 50th Anniversary of the Apollo 7 Mission
November 15, 2018
Walter Cunningham
Apollo 7 Astronaut/US Marine Corp Aviator
2018 National Aviation Hall of Fame Enshrinee



October in Aviation History

On **October 24, 1910** Blanche Scott (born 1884 in Rochester, N.Y.) became the first woman to fly at a public event in America at an air show in Fort Wayne, Indiana. About a month earlier she had taken flying lessons from Glenn Curtiss in Hammondsport, New York (where she is credited by some with being the first female to fly solo in the U.S.) and joined the Curtiss exhibition team for the October 24 air show.



She became an accomplished stunt pilot, and in 1912 became the first woman test pilot, flying again for Glenn Curtiss. She became well known for her daredevil stunt flights and long distance flights.



Scott was also the second woman to drive a car across the country. She was fascinated by automobiles as a youngster, and began driving at an early age (before age minimums were observed). In 1910 she persuaded Willys-Overland to sponsor a cross country trip to demonstrate the durability of their cars and that a woman could drive and maintain a vehicle on a transcontinental trip. Accompanied by a woman reporter, she drove the "Lady Overland", departing from New York in May and arriving in San Francisco in July of



1910. During the trip, on a stop-over in **Dayton, Ohio**, she witnessed a **Wright Brothers** flying exhibition. Within the next few months she was flying airplanes.

After recovering from serious injuries in a 1913 crash, she cut back on her flights and retired from active flying in 1916. Realizing that the aviation industry offered no opportunities for women to become mechanics and engineers, she went on to careers in movie screen writing and acting as well as radio producing and performing. But Scott still had some aviation accomplishments to offer. In 1948 she became the first woman to fly in a jet, as a passenger in a TF-80C piloted by Chuck Yeager. And in 1954 she became a consultant for the US Air Force Museum (now the National Museum of the United States Air Force), helping to acquire early aviation artifacts. In 1980 the United States Postal Service issued a stamp to honor her accomplishments. In 2005 she was inducted into the National Women's Hall of Fame.



Blanche Stuart Scott died on January 12, 1970 in Rochester, having been a part of the early days of aviation, and living to see the early events of the space age.

To learn more about Blanche Scott, check out these links:

- <https://www.womenofthehall.org/inductee/blanche-stuart-scott/>
- <https://airandspace.si.edu/explore-and-learn/topics/women-in-aviation/scott.cfm>
- <http://bloximages.chicago2.vip.townnews.com/auburnpub.com/content/tncms/asset/s/v3/editorial/c/5c/c5cf35cc-e230-11e5-8e7a-9f0785ac3bea/56d9c9c0ac6c3.pdf.pdf>
- <https://www.uai.org/pioneers/2002/blanche-stuart-scott>



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_____ \$500 Individual Life

Members of Aviation Trail, Inc. receive a subscription the the Aviation Trail newsletter, and advance invitations to Aviation Trail events and programs.

Check enclosed. Make payable to: **Aviation Trail, Inc.**

Mail to Aviation Trail, Inc. / PO Box 633 / Wright Brothers Station / Dayton, OH 45409

Please apply my donation to:

Membership Fund

Preservation Fund*

Wilbear Fund**

* Donations will be designated to promote and preserve historical aviation sites in the Dayton Region.

** Donations will be designated to promote and preserve the "Wilbear Wright" teddy bear program that promotes the Aviation Trail and its partner sites.

Online credit card payments may be made from our website at www.aviationtrailinc.org.

Select the "Memberships-Donations-Reservations button from the top menu. Secure payments are made through PayPal.

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.

Aviation Trail, Inc. / PO Box 633 / Wright Brothers Station / Dayton, OH 45409 / www.aviationtrailinc.org

Would you like to help Aviation Trail In promoting Dayton's aviation heritage?

Your membership is a great help, but there are additional ways you can contribute with your interest in aviation. Aviation Trail has some openings on the board of trustees, and is seeking volunteers who want to put their time and talents to use by helping our organization to achieve its goals of preserving and developing Dayton's aviation history. Board members meet once a month to plan, initiate, and direct activities to promote Dayton's aviation heritage. If you would like to be a part of this, contact us at avtrailinc@gmail.com to learn more.