



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

PRINT VERSION: this file is a print version of the e-mail newsletter that is sent out on a free subscription basis. To get on the e-mail subscription list go to the Aviation Trail website at www.aviationtrailinc.org and subscribe by using the "Subscribe Now" button on the footer of each page. This version is more suited for printing hard copies than the e-mail version and is available on the Aviation Trail website "Newsletters and Brochures" page: <http://www.aviationtrailinc.org/newsletters>.



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

June 2019 ISSUE

06/20/2019

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

Unmanned Systems Academic Summit



Unmanned Systems Academic Summit - 2019

September 17, 2019
7:45 a.m. - 6:00 P.M.

Sinclair College
444 W. Third Street | Building 12, Smith Auditorium | Dayton, OH 45402

Co-hosted by:



For more information or to register, visit <http://uas.sinclair.edu/summit2019/>

Invited experts will provide focused presentations related to their work in unmanned systems research and development, education and training, commercialization, and technology transfer covering air, ground, and water domains.

Highlighted speakers include:

Mr. Joseph Zeis, Jr.
Governor's Aerospace and Defense Advisor, State of Ohio

Mr. Travis White
Engineering Coordinator & Assistant Professor, Maritime Autonomy Research Site and Smart Ships Coalition, Michigan Technical Institute

Dr. Jim Gregory
Director Aeronautical Research Center, The Ohio State University

Dr. Blake Stringer
Assistant Professor in the College of Aeronautics and Engineering, Kent State University

Dr. Levent Guvenc
Professor Mechanical and Aerospace Engineering, Director Automated Driving Lab, The Ohio State University

Dr. Andrew Shepherd
Executive Director and Chief Scientist, Sinclair College National UAS Training and Certification Center

The Sinclair National UAS Training and Certification Center is Site #17 on the Aviation Trail.

Apollo 11 Anniversary

50th Anniversary Celebration of Apollo 11 Mission at Armstrong Air & Space Museum

Site #12 on The Aviation Trail hosts ten days of celebration in July

2019 marks the 50th Anniversary of the first steps onto the moon. Wapakoneta, the hometown of the man who took those steps, will be the place to celebrate this anniversary, with a series of events and festivities to honor the Apollo 11 Mission and all those who worked to make it a success. From July 12 through July 21, these events include a Hot Air Balloon Rally, 50th Anniversary Parade, Launch Day at Armstrong Air & Space Museum, plus more.



Visit <https://www.firstonthemoon.org> for details and to download an event flyer.

Armstrong Air & Space Museum
500 Apollo Drive • PO Box 1978
Wapakoneta, OH 45895
(419) 738-8811 or (800) 860-0142
<https://armstrongmuseum.org>



Parachute Museum Events



Aviation Trail Parachute Museum
Appearances, Programs and Presentations,
June, July, and August 2019

Vectren Dayton Air Show Presented by Kroger

On **Saturday, June 22, 2019** The Aviation Trail Parachute Museum will be exhibiting at the 2019 Vectren Dayton Air Show Presented by Kroger. The air show takes place on June 22 & 23 at The Dayton International Airport. For information and schedules see

<https://www.daytonairshow.com>



The Parachute Museum will also be presenting programs at various locations of the Dayton Metro Library in June, July and August:



Party in the Park

• On **Saturday June 29, 1 to 4 PM**, the Parachute Museum will have a display at the Party in the Park at Cooper Park behind the Main Library - a celebration of summer learning by the Dayton Metro Library w/music, hands-on activities, storytimes, prizes, presentations, contests, and more. See the information and map of Party in the Park at <http://www.daytonmetrolibrary.org/party>



"Space Parachutes" at the Library

• On **Monday, July 29** the Parachute Museum will present "Space Parachutes" at the Main Library @ 7:00p to 8:00p, Community Room 2A. 2nd Floor:

In celebration of the anniversary of landing on the moon. Parachutes have been a critical part of most US space programs. From bringing astronauts safely back to earth, to landing probes on Mars, parachutes have played a key role. This presentation will discuss the ways parachutes have been used in space programs and the types of parachutes utilized for each application; including some local ties to the parachute technology



<http://daytonmetrolibrary.evanced.info/signup/EventDetails?EventId=78525&df=list&lib=0&nd=60&backTo=List&startDate=2019/06/14&endDate=2019/08/13>

• On **Thursday, Aug. 1** the Parachute Museum will present "Space Parachutes" at the Miamisburg Library @ 6:30p to 7:30p, Community Room.

<http://daytonmetrolibrary.evanced.info/signup/EventDetails?EventId=78241&df=list&lib=1014&nd=60&backTo=List&startDate=2019/06/14&endDate=2019/08/13>

• On **Thursday, Aug. 8** the Parachute Museum will present "Space Parachutes" at the Vandalia Library @ 7:00p to 8:00p, Community Room.

<http://daytonmetrolibrary.evanced.info/signup/EventDetails?EventId=78242&df=list&lib=0&nd=60&backTo=List&startDate=2019/06/14&endDate=2019/08/13>

Aviation Trail Parachute Museum • Site #1b on the Aviation Trail

<https://www.aviationtrailinc.org/parachute-museum>



Carillon Park Rail Festival

Carillon Historical Park; Site #4 on the Aviation Trail

ALL ABOARD!

Saturday, June 22 • 9:30 am – 5:00 pm

Sunday, June 23 • 11:00 am – 4:00 pm



Carillon Park Rail Festival is a two-day family fun event featuring free miniature train rides, live steam engines, model train displays, historical displays, train merchandise, rail vendors, food vendors, and much more.

Carillon Historical Park is home to B&O #1, John Quincy Adams, the oldest existing American-built locomotive; a Barney & Smith wooden parlor car; an interurban; a train station; and more.

Presented by the Carillon Park Rail & Steam Society, Rail Festival is a perfect complement to Carillon Historical Park's rail-themed artifacts, many of which are located in the James F. Dicke Family Transportation Center.

Regular admission fees Apply • Free parking
Carillon Brewing Co. available all day • Info: (937) 293-2841

<https://www.daytonhistory.org/events/special-events/carillon-park-rail-festival/>



WACO Camps

WACO Field and Airplane Museum, site #11 on the Aviation Trail

Young Engineer Summer Camp

WHEN: **June 24-26, 2019**

WHERE: WACO Historical Society, WACO Air Museum, 1865 South County Road 25A, Troy, Ohio 45373

CONTACT: Nancy Royer, 937-335-9226



Does your child constantly ask how and why things work? Do they take things apart just to see what is inside? Do they enjoy building things? For the first time this year, WACO is offering Young Engineer's Camp for inquisitive learners entering 3rd-5th grade. June 24th – 26th, 9 am – 1 pm, will be spent exploring engineering, working on designs, and building many unique projects.

WACO also offers Aviation Summer Camp, June 17th- 21st, robotics camps in July, and drone camps in August. All camps are held at 1865 South County Road 25A in Troy, OH. For questions and registration, please call 937-335-9226 or visit www.wacoairmuseum.org.



ATI Social Media Corner



The goal of Aviation Trail, Inc. is the identification and promotion of historical, aviation-related buildings and sites in the greater Dayton area, especially ones related to Wilbur and Orville Wright. Like many self-guided "trails" across the United States, it seeks to educate, refresh and reward those who visit its public sites.

Building on the success of last month, the Social Media of ATI is going on to do just that. We will be seeking additional allies, hosting outreach events for the Parachute Museum, and looking to new and exciting things to come.

Kathleen,
Aviation Trail Social Media Manager

It's a great time to get involved, sign up for the newsletter or even a membership, and keep an eye online for exciting things to come. The ATI Bike Trail has its own page, just in time for summertime fun. And the Parachute Museum has its own page that will be hosting events and surprises.





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Yes! I want to support Aviation Trail, Inc.

Mr., Mrs., Miss, Ms. _____

Address _____

City, State, Zip _____

Phone (H) _____ (W) _____ (C) _____

E-mail Address (to receive online newsletter) _____

(Name to be used for recognition if different than above) _____

Membership Levels

I / We wish to remain anonymous.

_____ \$25.00 Senior (age 60+)

_____ \$75 Contributing

_____ \$1000 Patron

_____ \$30 Individual

_____ \$150 Supporting

_____ Other- I am a life member and would like to make an additional contribution

_____ \$40 Family

_____ \$1500 Individual Life Member*

(*May be paid in three annual payments of \$500 per year, mail in only)

_____ Donation - I would like to support Aviation Trail with a **DONATION** of \$ _____ to Aviation Trail

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.

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

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

Members and donors receive an online subscription to the Aviation Trail newsletter, *Flight Log*, and advance invitations to Aviation Trail events and programs.

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 Branch / Dayton, OH 45409 / www.aviationtrailinc.org