



Aviation Trail, Inc.

News and Updates from "The Trail"

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.

"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>.



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

May 2022 ISSUE

5/13/2022

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

WWII Aviation Cadet Experience

Butler County Warbirds

Experience the life of a WWII Aviation Cadet in this day long immersion experience. Your day begins with check in and flight gear issue (loaned). Then moves through both ground and flight instruction as your instructors and support personnel guide you through your first day as a World War II Aviation cadet.



This experience includes a total of 2 flight hours in our '43 PT-19 broken up into 3 separate training flights, approx 3.5 hours total of classroom/ground

instruction consisting of instructor time and training videos, lunch served in a "mess kit". The day ends with graduation-earning your wings (WWII Replica Pilot Wings; WASP version for the ladies), followed by a debrief in the officers club with drinks and snack.



You also have your choice of a Butler County Warbirds Baseball Cap or T-shirt to keep.

Regular price \$995...special price of \$799 for ATI newsletter readers! Just mention the newsletter when you contact us to schedule your experience to get the special pricing.

**Please note this experience requires a minimum outside air temperature of 40 degrees Fahrenheit to take place.

Please contact Tim at tim@bcwarbirds.com or via phone at 513-702-3062, or Michelle at michelle@bcwarbirds.com for more info and scheduling.

Butler County Warbirds
Middletown Regional Airport (KMWO)
2351 Wedekind Drive Middletown, OH 45042
(513) 702-3062
<http://www.bcwarbirds.com>



Butler County Warbirds is Site #16 on the Aviation Trail

Salute to Ranger Bob

Dayton Aviation's First Park Ranger Retires

April 29, 2022 was Ranger Bob Petersen's last day at the Dayton Aviation Heritage National Historical Park. Dozens of co-workers, friends and well wishers surprised him with a "clap out" ovation as he walked through the lobby on his way out of the building. He took the time to shake hands and thank each of the attendees, and say his good byes. He was presented with a hand made wooden model of the Wright Flyer by the park volunteer staff.



Robert W. Petersen
Park Ranger, Dayton Aviation Heritage National Historical Park

Bob's career with NPS began in 1982, and he came on board with the brand new Dayton Aviation Heritage National Historical Park in 1995. Bob's knowledge, dedication, and friendliness has always made an impression, not only on visitors to the park, but to all of the NPS staff, volunteers, and partners of the park.



(for more photos of the event see the Aviation Blog post - [CLICK HERE](#))

For more on Ranger Bob Petersen:

• See the story on the Dayton Aviation Heritage National Historical Park facebook page ([CLICK HERE](#)).

• Watch and listen to Ranger Bob Petersen as he explains how the Wright brothers' work in their 4th bicycle shop, now part of the park, cemented the site's legacy as the birthplace of aviation. [Click Here](#) to link to the NPS page, and then start the video.

See more on the Dayton Aviation Heritage National Historical Park at www.nps.gov/daav

16 South Williams St.
Dayton, Ohio 45402
(937) 225-7705



Open Aircraft Days at NMUSAF



NATIONAL MUSEUM OF THE UNITED STATES AIR FORCE™

Saturday, May 21, 2022

On Open Aircraft days, visitors will have the unique opportunity to look inside one of the museum's aircraft from 11 a.m. – 3 p.m. unless otherwise noted. (The list of aircraft is updated quarterly).

Saturday, May 21 - Look inside the cockpit of the **HH-3E "Jolly Green Giant"** (Sikorsky) on left and the **CH-3E "Black Mariah"** (Sikorsky) on the right.



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 350 aerospace vehicles and missiles and thousands of artifacts amid more than 19 acres of indoor exhibit space. Each year thousands of visitors from around the world come to the museum. For more information, visit www.nationalmuseum.af.mil.

Check for other NMUSAF events at <https://www.nationalmuseum.af.mil/Upcoming/Events/>

The National Museum of the U.S. Air Force 1100 Spaatz Street Wright-Patterson AFB OH 45433

The National Museum of the United States Air Force is Site #5 on the Aviation Trail.



Carillon Park Dedication

1920's - 1930's Industrial Block

On April 28, 2022 Dayton History's Carillon Historical Park held a ribbon cutting and dedication ceremony for the newest Industrial Park exhibits. The complex represents a tribute to some of the industries that were significant in Dayton in the 1920's and 1930's. This includes the newly expanded print shop, a demonstration foundry, a soap factory exhibit, Standard Register sales office, relocated Sun Oil station, and the Corliss Engine building stabilization.



Dayton History President and CEO Brady Kress spoke about the project, and introduced several donors and Dayton History supporters who would serve as ribbon cutters. This included the print shop volunteers who run the print shop and operate the presses. Valerie Lemmie, chair of the Dayton History Board of Trustees also addressed the several hundred visitors in attendance.



Carillon Dedication continued in next column...

... Carillon Dedication continued from previous column

For more information:

- [CLICK HERE](#) for a video featuring an interview with Alex Heckman, Vice President of Museum Operations about the print shop and the industrial block.
- [CLICK HERE](#) for more background information about the print shop from an Aviation Blog posting on this website from October of 2020 for the occasion of the groundbreaking event for the project.



Carillon Historical Park • 1000 Carillon Blvd. • Dayton Ohio 45409
daytonhistory.org

Carillon Historical Park is Site #4 on the Aviation Trail



2022 Kettering Bug Award Nominations

The Engineers Club of Dayton in partnership with the Sinclair College National UAS Training and Certification Center and the Dayton Development Coalition, are proud to announce the restarting of the Kettering Bug Award process. Nominations will be accepted starting June 1 through July 25, 2022.

The Nomination information can be found on the Engineers Club of Dayton website at <http://www.engineersclub.org/> or by contacting:
Ted Fecke: ted@treble-one.com
Ms. Darbie, Kincaid: dkincaid@engineersclub.org
Engineers Club of Dayton - (937) 228-2148

The Kettering Bug Award recognizes an individual or a team of named individual's demonstrating outstanding achievement in the practical application of unmanned aerial system (UAS) principles. Entries are judged on four criteria: Concept, Value, Delivery, and Impact. UAS scope extends to all system elements: vehicle, ground station, control and operations. Key aspects of this award include: integrated capability, impact on UAS systems or operations, and technology incorporation.

The formal presentation of the Kettering Bug Award will take place at the Engineers Club of Dayton on October 12, 2022 beginning at 6:15 pm (EDT) with a social, dinner at 7:00 and the presentation at 8:00. This will be unique in that last year's winner will present this year's winner with their trophy. For reservations, please contact the Engineers Club of Dayton Ms. Darbie Kincaid through email or via the website at <http://www.engineersclub.org/>.



During World War I, the United States Army Aircraft Board asked Charles Kettering of Dayton, Ohio to design an unmanned "flying bomb" that could hit a target at a range of 40 miles. Kettering's design, formally called the Kettering Aerial Torpedo, but later known as the Kettering Bug, was built by the Dayton-Wright Airplane Company.

This year, marks the celebration of the 104th anniversary of the first flight of the Kettering Aerial Torpedo, the Bug, which occurred at Carlstrom Field near Arcadia, Florida, made possible because of the success of the Bug program begun in Dayton, Ohio. The Bug was the forerunner of present day cruise missiles.

Past Award winners:

The Ohio State University College of Engineering, Aerospace Research Center for setting world records of speed and distance flown by an autonomous Unmanned Aerial System (UAS).

The XQ-58A team of Kratos Defense & Security Solutions of San Diego, CA and the Air Force Research Laboratory of Wright Patterson AFB, Ohio



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



"A Woodland Minute"

from Woodland Cemetery & Arboretum May 8 Newsletter

Paul Laurence Dunbar - Poet Extraordinaire

(Excerpts from Woodland Newsletter - A Woodland Minute for you! - 5/8/22)



By now you have probably seen or heard about the #Dunbar150 celebration. There have been and will be many celebrations throughout Dayton commemorating and celebrating the 150th anniversary of the birth of Paul Laurence Dunbar. Woodland is proud to have this native son of Dayton resting peacefully in our beautiful cemetery and arboretum. Please join our friends at the Dayton Aviation Heritage National Historical Park and the Paul Laurence Dunbar House in celebrating the first internationally recognized African American poet.

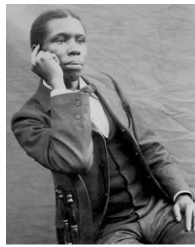
Below is an exact transcription of an article that appeared in the Sunday, Journal Herald newspaper on February 11, 1940.

The Sunday Journal-Herald Spotlight

Memory of Paul Laurence Dunbar Still Lives 34 Years After His Death
By Irving A. Williamson

On Friday, February 9, thirty-four years ago the nation mourned the passing of a native Daytonian who had fashioned these words:

Because I had loved so deeply,
Because I had loved so long,
God in His great Compassion,
Gave me the gift of song."



The man and poet was Paul Laurence Dunbar, and friends recalled with vividness his qualities of genius and their experiences with him during the last week.

Though many friends of the generation in which Dunbar lived have passed on, there still are many who knew him before and after he became famous.

One of Dunbar's friends, Paul Schivell of 131 Hudson avenue, who first met him at the Chicago World's Fair in 1892, recalls that the poet made friends easily.

Although Dunbar was seeking a job and audiences for reading his poetry, he was cheerful and full of wit Schivell comments.

A friend of Dunbar who began sharing experiences with the poet early and is full of stories of their joys and sorrows is Randolph Tams, retired fireman.

Was a Friend

Of him, Tams has said:

"He was my friend for I was closely associated with him in his young manhood. I knew much of his earlier ambitions, his deep privations, his ever determined efforts to succeed over seemingly insurmountable obstacles. Yet withal he was cheerful in a remarkable degree. How I enjoyed his hearty ringing laughter. And even after he had gone away and come back famous, I was glad to be known as one of his old friends

Charles A. Funkhouser was a friend of Dunbar at Central high school. His father, the late G. A. Funkhouser, who delivered an eloquent oration at Dunbar's funeral, said the poet was a most democratic person, and could be at home with ease in any group.

Mr. Funkhouser remembered Dunbar frequently jotting down bits of verse and reciting them at Friday evening meetings of the Philomathean Literary society of which Dunbar was president one year.

Charles D. Higgins of 620 South Perry street enjoyed a friendship with Dunbar that began at a picnic when they were youths. Dunbar insisted on taking Higgins home to meet his mother and play. In later years Dunbar said to Higgins of Miss Jewella Galloway, "Charley you ought to meet her." At the time Dunbar didn't mean for Mr. Higgins to marry her - but he did.

Mr. and Mrs. Higgins both are splendid readers of the poet's work.

Mr. Higgins was in charge of the Dunbar estate for 27 years.

Mrs. Mabel Deaton of Mead street recalls Dunbar as "a well-beloved person who always had something pleasant and witty to say, and on the other hand knew how to get things done."

A face that lights up with joy and interest when the name of Dunbar is mentioned, is that of Mrs. Donald A. Gillim, of 43 Leroy street. She probably has the best collection of pictures of Dunbar available anywhere. Failure of persons to return these choice pictures have cut down the number, however. Dunbar was her uncle and consequently she knows much of him and of his mother.

She thinks her uncle's most beautiful lines are:

"An angel, robed in spotless white,
Bent down and kissed the sleeping night.
Night woke to blush; the sprite was gone,
Men saw the blush and called it dawn."

Mrs. Grace Stivers-Purvis emphasized that "Paul" was a gentleman of the nth degree, and declared that her family always delighted in the visits he made to their home.

Frederick Rike of the Rike-Kumler company knew Dunbar as a struggling young man and believes that the poet's reputation tells amply of his worth.

Paul Laurence Dunbar continued in next column...

... Paul Laurence Dunbar continued from previous column

A number of Dunbar's poems were written in Mrs. Dora Rice's home before she became the bride of the late L. J. Rice. She is a first cousin of the poet. When Dunbar was at her home ill, Mrs. Rice, then Miss Dora Burton, would come to the door of his room and be greeted with "Howdy, honey, howdy, won't you step right in" which became a line of a poem he wrote at the Burton home.

Ezra Kuhns, of the NCR speaks of his friendship with Dunbar as being an "interesting association." He and the poet were students at the intermediate school on Brown street, where the principal, Samuel Brown, recognized and encouraged the poetic young Dunbar. The fellowship with Dunbar continued through high school and until his death. Mr. Kuhns knows in detail many experiences of the poet and the quality of his poetry which he and his wife can recite.



Woodland Cemetery and Arboretum
118 Woodland Avenue Dayton, Ohio 45409
www.woodlandcemetery.org



To sign up for the Woodland newsletter:
<https://woodlandcemetery.org/newsletter-request/>

Woodland Cemetery and Arboretum is Site 8 on the Aviation Trail



Aviation Trail Gift Shop

See the GIFT SHOP menu item on the Aviation Trail website at: <https://www.aviationtrailinc.org/> or **CLICK HERE.**



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.



Aviation Trail Memberships & Donations

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



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 2022.

Aviation Trail Inc. is a 501(c)(3) non-profit organization.

Aviation Trail remains committed to upholding our mission of aviation awareness, education, preservation and restoration in our region. We need your support in order to be more than "The Birthplace of Aviation," but also the premier locale in the country to "Experience the Birthplace of Aviation." Your membership and donation support is critical in helping maintain that mission. Thanks for your support! Memberships and donations can be made on-line through secure payment on PayPal, or a Membership/Donor form can be downloaded from the Membership Page for mailing.

See the **JOIN/DONATE** menu item on the Aviation Trail website to join, renew, or donate: <https://www.aviationtrailinc.org/>





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www.aviationtrailinc.org

Yes! I want to support Aviation Trail, Inc.

Mr., Mrs., Miss, Ms. _____

Address _____

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

E-mail Address (to receive online newsletter) _____

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

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

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. Secure payments are made through PayPal. See the **JOIN/DONATE** menu item on the Aviation Trail website to join, renew, or donate: <https://www.aviationtrailinc.org/>.

Or click the membership logo on the right >



Membership

- **Join**
- **Renew**
- **Donate**

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

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