



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

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

The Caterpillar Club

Aviation Trail Parachute Museum Report



Dayton McCook Field was the flight test center for the Army Air Service and did research and development of the parachute. Lt. Harold R. Harris was the first person to save himself by freefalling from a disabled airplane. He was also the first person inducted into the Caterpillar Club, for those aviators who save themselves from a disabled airplane by parachuting out of it. The Caterpillar Club is named for the insects that spun the silk fiber used in parachutes at the time. Members now include Charles Lindbergh, General Jimmy Doolittle, President George H.W. Bush, Col. John Glenn and many other pilots – over 100,000 to date. The Caterpillar Club was thought to have been started by Leslie Irvin the very first person to freefall from an aircraft by intent in 1919.



Photos:
• above - visitors at the Parachute Museum display
• at left - the Caterpillar Club pin in display case



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

The Aviation Trail Parachute Museum is Site #1b on the Aviation Trail

WACO Aviation Ground School

WACO Historical Society

WACO Air Museum, 1865 South County Road 25A, Troy, Ohio 45373

April 6 - May 11, 2021



Private Pilot Ground School offered at WACO

Whether you are young or old, this is a great time to consider general aviation. With new medical reforms for pilots, and a shortage of future pilots, all ages should consider accomplishing this dream. Perhaps you have always wanted to fly, but you don't know where to begin. The dream of obtaining your pilot license is possible. Begin your flight journey at WACO—practically in your own backyard! WACO offers Flight Ground School; so, if you just can't get your head out of the clouds, come and begin your journey with us.

A new session of ground school will begin April 6th and be taught on Tuesday and Thursday nights at WACO Air Museum from 6:00- 8:30 p.m. for 11 consecutive sessions. Pete Demers, instructor for the ground school, brings a wealth of experience in aviation education that spans the last 15 years. Pete has over 4000 flight hours as a flight instructor, has managed an FAA approved Part 141 Flight School as chief flight instructor, served as pilot and company flight instructor for a part 135 charter operator in the Piper Navajo/Chieftain, and was selected as the FAA's Flight Instructor of the Year for the Southern Region in 2013. His teaching style is much appreciated by his students. Pete is currently employed by PSA Airlines.

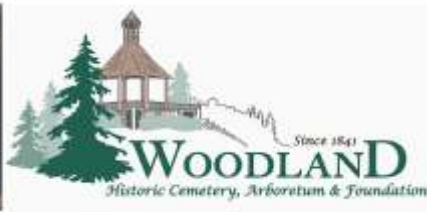
Please visit www.wacoairmuseum.org, under the LEARN tab, for information, class materials, and online registration. Or...call WACO at 937-335-9226.



WACO Air Museum is Site #11 on the Aviation Trail.

A WASP Story at Woodland Cemetery & Arboretum

Nadine Nagle, US Army Air Corp, Women Air Service Pilot, World War II



Nadine Nagle was a history maker serving as a pilot with the Women Air Service Pilots (WASP) during World War II. This mild mannered kindergarten teacher served one year flying, mainly in the state of Texas. She took flying lessons one summer and soloed before joining the air corps. She piloted the C-45 aircraft and was a co-pilot on both the B-25 and C-47. The mission at hand was to fly aircraft from station airport to station airport and transport military ground personnel to various stations. Additionally, the WASPs towed targets for gunnery practice, did engineering test flying, radio control flying and tracking and search light operations - everything male pilots did except combat maneuvers, but a few of the women did that on the sly. The program was disbanded by Congress in 1944. After her stint with the WASP, Nadine turned her attention to work with the Red Cross where she met pilot Frank Nagle. His US Air Force career would bring him to Dayton where he was stationed at Wright Patterson AFB. He retired as a lieutenant colonel in 1966. Mrs. Nagle taught kindergarten for 21 years at Beverly Gardens School in the Mad River Twp. School District.

Nadine Nagle was 99 years and 10 months old when she died on August 29, 2018. She rests peacefully in Section 308 Lot 28 in the cemetery.

For more of Nadine's story, visit her on the Women of Woodland Tour at the Woodland Cemetery website: <https://woodlandcemetery.org/tours/>

(above story from Woodland Cemetery & Arboretum newsletter)

Woodland Historic Cemetery & Arboretum is Site #8 on the Aviation Trail.

- See more on Nadine Nagle in this Dayton Daily News article of June 5, 2014: <https://www.daytondailynews.com/news/local-military/they-did-not-recognize-for-anything-even-flags-our-coffins/XaJWiUtkFspizwhTquusFO/>
- For more information on WASP check out the links below:
- <https://www.army.mil/women/history/pilots.html>
- https://en.wikipedia.org/wiki/Women_Airforce_Service_Pilots
- <https://www.youtube.com/watch?v=BNY6Xfi3-vo> (intro includes Nadine Nagle)



WASP badge

Women in the Air Force

New exhibits at the National Museum of the USAF

FROM YESTERDAY INTO TOMORROW

The National Museum of the U.S. Air Force is honoring women with a new exhibit titled "Women in the Air Force: From Yesterday into Tomorrow," which highlights achievements in their civilian and military careers with an emphasis on the U.S. Air Force and its predecessors. The exhibit covers historical issues; changes in laws and attitudes; and women's contributions to the Air Force mission. The exhibit opened on March 5 to coincide with Women's History Month.

This multi-part exhibit has displays in each of the museum's building. It starts with early female aviators and grows through the last seven decades as female pioneers pushed through the barriers to become effective leaders on all Air Force subjects. It explores topics regarding women in flight, the struggle for equality, inclusion in a post-combat exclusion policy Air Force, and scientific developments produced by women working in research and development.



Pictured above: Staff Sergeant Esther M. Blake, first woman in the Air Force, display in Korean War Gallery

See the link below for the NMUSAF page with links to each of the ten galleries featuring Women in the Air Force.

<https://www.nationalmuseum.af.mil/Visit/Museum-Exhibits/Fact-Sheets/>

Displays are present in the following galleries:

- Early Years Gallery
- World War II Gallery
- Korean War Gallery
- Southeast Asia Gallery
- Silhouettes in Southeast Asia War Gallery
- Cold War Gallery
- Missile Gallery
- Space Gallery
- R & D Gallery
- Global Reach Gallery



<https://www.nationalmuseum.af.mil/>

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

9th Annual Champaign Aviation Museum Gala



Saturday, May 1, 2021

The Champaign Aviation Museum's 9th annual gala will feature special guest speaker Mary Jean Eisenhower, granddaughter of General Dwight D. Eisenhower, and President & Chairman Emeritus of People to People International.

Doors open at 5:30 p.m. and the activities of the evening will include a musical guest, complimentary beer, wine and hors d'oeuvres, B-25 fly-by (weather permitting), dinner and program, and silent auction. Face masks are required and dinner tables will be spaced 6' apart.



Tickets are available online or at the Museum. See <https://www.champaignaviationmuseum.org/2021-gala> for ticket prices and more information. Champaign Aviation Museum members get a discount on tickets - join today and get an instant ticket discount!

Contact Jessica Henry at jessica.henry@champaignaviationmuseum.org or 937-652-4710 with any questions, or if you need assistance logging into your CAM Member account.

Champaign Aviation Museum
1636 N. Main St. • Urbana, Ohio 43078

The Champaign Aviation Museum is Site #13 on the Aviation Trail.



Status of Aviation Trail Sites

As indicated in the "Flight Log" for the last twelve months, most of the trail site facilities had posted closings due to the COVID-19 virus threat. Most sites have re-opened at least on a limited basis since summer. This is something that can change daily, so check the websites for the individual trail sites to get the latest information. A list of the status of sites on the Aviation Trail is also posted on the the "Aviation Blog" page (<https://www.aviationtrailinc.org/post/covid-19-closure-updates>) of the Aviation Trail website. It is updated as changes occur. Since things can change on a day-to-day basis, it is recommended that visitors contact the individual sites directly before making plans to visit. The website and phone information for each site is available on the Aviation Trail website "Trail Sites" page (<https://www.aviationtrailinc.org/copy-of-trail-sites>). Before traveling to a site on the Aviation Trail, please verify that site's status by contacting that site (see above). For sites that are open, refer to their

Aviation Trail Online Gift Shop

See the Aviation Trail gift shop page at <https://www.aviationtrailinc.org/copy-of-gift-shop-pending>. Aviation Trail and Parachute Museum items can be purchased online, and are also offered in a special display at the Carillon Historical Park Museum Store. Purchases can be shipped to your home address, or can be picked up at the Carillon Historical Park Museum Store. See the store page for details.



Aviation Trail Memberships & Donations

Help support Aviation Trail, Inc. and the Aviation Trail Parachute Museum

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 2021.



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.

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

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.



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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) _____

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 >**



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