

Wright "B" Flyer, Inc.

WRIGHT LANDINGS



Issue 1, 2016

Dayton, Ohio

Summer 2016

National Aviation Treasure Preserved



The Wright brothers' factory in Dayton, Ohio is planned to receive an appropriation of \$1 million to allow us to preserve it for the National Park Service.

"The Wright Brothers' Factory is an incredible piece of history that we are fortunate enough to have situated right here in the Miami Valley. For millennia, man only ever dreamed of flying like birds. Then the Wright Brothers came along and, against all odds, made that dream a reality; revolutionizing transportation and paving the way for an explosion of technological innovation in the 20th century. I am delighted that additional funding will be going to preserve this site, and to secure the preeminent place that Ohio holds in aviation history." (Rep. Perales, R-Beavercreek (right))

National Aviation Heritage Alliance's has been working with federal, state and local entities to save the Wright brothers' factory since Delphi closed the plant in 2008. Approximately \$5 million in funds have been invested in clearing the site of all but a row of attached structures, which include the Wright factory buildings.

Today we are closer to the dream of seeing manufacturing again taking place at this historic site.

Summer Flying Season is Here

There was heavy maintenance performed over the winter and now the flying season is well underway. So far this year the organization has been involved in a number of activities including Flyovers at Miami University (Ohio), Wounded Warriors Softball, The Dayton Airshow, Memorial Day Concert and many more.

We're scheduled to perform a flyover for the Air Force Marathon. This is a huge event which gathers over 15,000 runners and visitors. The Wright B Flyer is also an attention getter!



Give A Ride to a Friend

You may know that by becoming a Honorary Aviator member, you receive an orientation ride, Certificate of Flight, and an invitation to the Aviator Membership Dinner. You also show your support for aviation history and this organization. The flight alone is worth the membership fee, but surprise is, when you renew your annual membership, you can select a friend or family member to enjoy a flight!

For more information regarding becoming a proud member just call: (937) 885-2327 or visit our website at:

www.wright-b-flyer.org and select Membership

WRIGHT "B" FLYER, INC.

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Dayton - Wright Brothers Airport

10550 Springboro Pike
Miamisburg, Ohio 45342

Phone: 937-885-2327

Fax: 937-885-3310

www.wright-b-flyer.org

Editor: dan.meeks@gmail.com

Runway Fest 2016

Save the date! Runway Fest 2016 will be held on Friday, August 12, 2016 at the Dayton-Wright Brothers Airport, 10550 Springboro Pike, Miamisburg, Ohio. Attractions will include Wright "B" Flyer (static display), food, music, inflatables, fireworks (9:30 pm) and more. The event will begin at 6:00 pm and end immediately after the fireworks.

[Click here for directions.](#)

New President, George Forest

New Wright B President George Forest is a retired Senior Program Manager from Serco-North America. Prior to working for Serco-North America, George served more than 40 years of continuous active duty before retiring from the U.S. Air Force at the rank of Lt. Colonel.

George received the Bronze Star for actions in combat in Iraq. Other notable highlights of George's career include: tours of duty at Cam Ranh Bay, Viet Nam and Korat, Thailand as well as Republic of the Philippines, Japan, Saudi Arabia and Singapore.

George and his wife, Gail, are the parents of three adult children.

New Aircraft Update

We are targeting late summer of 2017 for the first flight and beginning of a four month flight test program. Our build consists of the tail boom and rudder which is almost done (stabilator will be built later). The wings, are being built by an Experimental Aircraft Association chapter (EAA 5) as part of a partnership agreement, in Middlefield, OH, and the center section of the aircraft which contains the engine, pilot platform, and all the fuel and avionics systems. All this is being tracked, designed, and documented with computer aided design software which also assures configuration control.

We will also do a number of ground tests involving confirmation of our rudder power, structural integrity of our wings, and operation of our brand new engine, along with all the normal ground checks before flying.



Our biggest challenge in building the aircraft is to maintain the constant contributions of the many loyal experienced volunteers of the WBF organization, in the areas of engineering, drafting, machining, welding, electronics, carpentry, flight testing and maintenance.

This team is dedicated to building the best possible aircraft for the future of the WBF organization.

Jim Papa serves as Chief Engineer for the new build project and started with the WBF organization in 2007 when Mitch Carey asked him to join the board of trustees and engage in the original Silverbird aircraft based on his background in flight test and systems engineering. Jim said "it was easy to accept his invitation since it also jived with my interest in aviation history and the Wright brothers."

