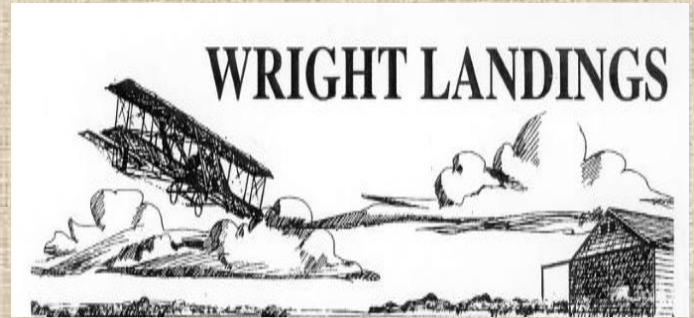


# Fall Newsletter

October 2023



## WE ARE OPEN!

As many of our members know, the Wright B Flyer Museum was closed for the duration of the Covid pandemic. During that time only our volunteers that were working to build the new "White Bird" were able to access the building.

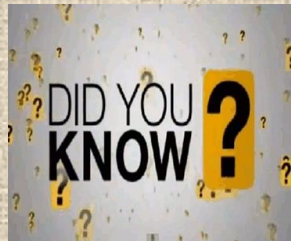
Each of their entries into the Museum required a normal temperature check during the pandemic.

## Hours of Operation

Tuesday,  
Thursday, Saturday  
9:00 am until Noon

**Retired? Need something  
to do? See page 4!**

*Hope to see you soon!*



The Model B was the first airplane the Wrights produced in quantity, and it was the first U.S. airplane produced under license. William Starling Burgess built more than 100 under license as the Model F.

The U.S. Army bought two Model Bs, Signal Corps No. 3 and 4. Both were accepted at Fort Sam Houston, Texas on April 17, 1911. The army used the Model B for training pilots and aerial experiments.<sup>8</sup>

In October 1911, the army used a Model B in College Park, Maryland, for the first military trials of a bombsight and bomb-dropping device. The major modifications to this airplane were the installation of an eight-cylinder.

Rausenberger engine in place of the original four-cylinder Wright engine and the addition of ailerons on the trailing edge of the wings instead of the Wrights' lever control system for wing warping.<sup>9</sup>

The modifications described for this airplane are similar to those owned by the National Museum of the U.S. Air Force, but it is not identified as a Signal Corps airplane.

*- Timothy R. Gaffney*

Wright Landings is published for the information of members and volunteers of the Wright B Flyer, Inc., a 501(c)(3) non-profit organization. Dayton-Wright Brothers Airport; 10550 Springboro Pike Miamisburg, Ohio 45342 Phone: 937-885-2327 Fax: 937-885-3310. See: [www.wright-b-flyer.org](http://www.wright-b-flyer.org)



**An early flight of the White Bird following the completion of the building during the pandemic.**

*What a Beautiful Wright B Flyer Look-a-Like*

## MAJOR WHITE BIRD ACTIVITIES

- Winter 2022-2023
  - Developed methods to remove fuselage/empennage
  - Developed method to fold blinkers and pilot platform
  - Aircraft was designed using CAD to do this: fit into standard shipping container to ship worldwide and reassemble in ~4 hours
- Spring/Summer 2023
  - Continued hops and pattern flights to assess CG location vs. stick/throttle/stabilator positions; best takeoff and landing; slow speed flight using wing tufts.
  - Completed 40 hr. test program for FAA experimental category certification.
  - Short cross-country flight.
  - Centerville Americana Parade with half-scale and Model T participation.
  - Pattern guest flight with Tom Scott, YouTuber. 1.1M views so far
  - Dayton Airshow for White Bird first public flights. Flew there Thursday, performed Saturday and Sunday, flew home Tuesday.
  - On static display when not flying. Many thanks to Sinclair Aviation program for hangar space and support.
  - First Flight Wheels and Wings. Fly overs and static display from our hangar.
  - Kettering Holiday at Homes. Flyover during parade and half-scale walk in the parade.
  - Carillon Park Concours. Flyover at noon on Sunday
  - Hawthorn Hill Flyover at the Wright Brothers Oakwood Residence.



# SOME PICTURES YOU MAY LIKE



THE DAYTON AIRSHOW



THE KETTERING  
HOLIDAYS AT  
HOMES PARADE



FIRST FLIGHT  
WINGS AND  
WHEELS





Want to be Part of Dayton Aviation History? You can be!

## We need interested volunteers!

- \* Mechanically inclined? Help work on the Wright B.
- \* Love People? Greet guests visiting the Museum.
- \* Retail Experience? Work in the gift shop.
- \* Computer Skills? Help manage website, archive images and mass mail newsletters.

**Learn, contribute, and have fun with great people.**

# THE WRIGHT B FLYER NEEDS YOU!

### Front Office

#### Aviator

#### Operations

Tom Rose

#### Archivist

Linda Madaffer

#### Events

#### Coordinator

Steve Donaldson

#### Gift Shop

Judy Baber

Becca Harlacher

Clayton McDaniel

Gayle Sachs

#### Information

#### Technology

Tom Dermis

#### Landscape

Neal Charske

#### Office Systems

Paul Bauer

#### Media

Don Adams

Mike Bennet

Bob Sachs

#### Model T

Frank Goepferich

Jim Perrine

### Wright B Flyer Executive Committee

Jim Papa – Chairman

Don Adams – President

Fred Tegarden – Vice President

Jeff Stands – Secretary

Amanda Hayes - Treasurer



### The Wright B Pilots

Rich Stepler, Chief Pilot

Hank Griffiths

Jay Jabour

Jeff Stands

Tom Walters

Don Stroud, Pilot Emeritus

### Trustees

Don Adams

Sam Carbaugh

Steve Donaldson

Nicholas Georgeff

Amanda Hayes

Jay Jabour

Amanda Lane

Al Leland

Ed Mechenbier

Jim Papa

Tony Perfilio

Jeff Stands

Fred Tegarden

Tom Walters

Craig Willan

### Park District

#### Liaison

Nicholas Georgeff

### Speakers for Presentations

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Jeff Stands

Rich Stepler

### Ground Crew

Jerry Troidl, Chief

Paul Bauer

John Brugger

Carl Harlacher

Bill Jamison