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## Summary Information

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<b>Repository:</b>	Wright State University Libraries, Special Collections and Archives
<b>Creator:</b>	Dayton-Wright Airplane Company
<b>Title:</b>	Dayton-Wright Airplane Company Photographs
<b>ID:</b>	MS-152
<b>Date [inclusive]:</b>	1918-1922
<b>Date [bulk]:</b>	1918
<b>Physical Description:</b>	9.35 linear feet (219 images : 156 large format glass plate negatives and 63 nitrate negatives)
<b>Language of the Material:</b>	English .
<b>Abstract:</b>	The collection contains 156 large format glass plate negatives and 63 nitrate negatives depicting factory workers, interior and exterior plant views, airplane assembly, and completed airplanes from a Dayton manufacturer of World War I aircraft.

### Preferred Citation

[Image Number (DW#)], MS-152, Dayton-Wright Airplane Company Photographs, Special Collections and Archives, University Libraries, Wright State University, Dayton, Ohio.

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## History of Dayton-Wright Airplane Company

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In April 1917 the newly-established Dayton Airplane Company was reorganized into the Dayton Wright Company. Its founders were Edward A. Deeds, Charles F. Kettering, Harold E. Talbott, and Harold E. Talbott, Jr. Orville Wright lent his name to the operation and served as a consulting engineer. Dayton Wright operated out of plants in three locations: Moraine, Miamisburg, and the two former buildings of The Wright Company off West Third Street in Dayton.

Upon American entry into WWI, also in April 1917, Edward Deeds was commissioned a colonel and given the responsibility to procure aircraft for the Aircraft Production Board. He left the Dayton Wright Company, and then granted it two government contracts for 4,400 aircraft. The contracts specified 4,000 De Havilland 4s, British bombers to be redesigned for the American Liberty engine, and 400 J-I trainers designed by the American company Standard Aircraft.

The first Dayton Wright DH-4 was completed in September 1917. By October 1918 the company was at the height of its production, employing more than 8,000 workers and sending 400 airplanes to France each month. In total, the company delivered 3,506 airplanes to the warfront. In addition to these piloted aircraft, Charles Kettering and Orville Wright began in the fall of 1917 to develop a self-guided flying bomb with a carrying capacity of 200 pounds of explosives over a distance of 200 miles. The Bug was still in development when the war ended, but the program was cancelled in the 1920s. However, it was a significant contribution to early guided missile engineering.

Following WWI the national defense budget was cut dramatically, and Dayton Wright was forced to find new markets for its inventory of hundreds of partially completed planes. The air forces of Central American countries like Nicaragua, the U.S. Air Mail Service, and commercial buyers became its primary customers. The company continued to manufacture new designs, including the K.T. Cabin Cruiser, R.B. Racer, and XPS-I, the first airplane with retractable landing gear to be used by the U.S. Army.

The company was acquired by General Motors in 1919 and dissolved in 1923 when GM withdrew from airplane manufacturing and converted the plants for use in its Inland Division. Dayton Wright design rights were purchased by the Consolidated Aircraft Corporation.

The photographs in this collection were taken by industrial photographers like William Preston Mayfield and staff photographers for the Dayton Electrical Laboratories (Delco), founded by Deeds and Kettering in 1912.

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## Scope and Content

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The Dayton Wright Company collection contains 156 large format glass plate negatives and 63 nitrate negatives taken between 1918 and 1922.

The photographs depict airplanes in various stages of production both inside and outside the three Dayton Wright factories: plant 1, located next to South Field, on Springboro Road, Moraine, OH; plant 2, located in Miamisburg, OH; and plant 3, the former The Wright Company factories built between 1910 and 1911, located in Dayton, OH.

As most of the photographs were taken during wartime production in 1918, the majority of aircraft featured are the WWI fighter, De Havilland-4 (DH-4). Other models photographed

include the Kettering Bug, T-4 Messenger, "Bullhead", DW Racer (RB-1), DW Honeymoon Express (DH-4B-5), and DW Chummy (T-3,-5). Motors by Nordyke Marmon, Cadillac, Buick and Ford are also featured.

Researchers can learn about the organization of the Dayton Wright Company facilities and the stages of early mass manufacture of airplanes from images of the following departments: Mill, Dry Kiln, Star, Wire, Motor Test, Wing, Engine, Final Wing, Landing Gear, Propeller Stock, and Balancing. As the collection contains no written documents, it is best used as a supplement to research on World War I mass manufacture of aircraft.

Prints of the negatives are available for reference in the collection and in digital versions online in CORE Scholar at [http://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/](http://corescholar.libraries.wright.edu/special_ms152_photographs/)

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## Statement of Arrangement

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The collection is comprised of 156 large format glass plate negatives and 63 nitrate negatives taken between 1918 and 1921. The images are arranged according to their numerical order.

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## Administrative Information

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### Publication Statement

Wright State University Libraries, Special Collections and Archives

Special Collections and Archives

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[library-archives@wright.edu](mailto:library-archives@wright.edu)

URL: <http://www.libraries.wright.edu/special>

### Revision Description

Finding aid revised. Revised by Lisa Rickey to add box numbers; linear feet also updated to reflect current physical housing; box/file listing imported, including descriptive metadata from CORE Scholar and direct url links to the online images. 2014 May 2021 Nov

## Processing Information

Processed by Archives Staff; finding aid updated, May 2014.

## Restrictions on Access

Please use CORE Scholar, the campus online repository at [http://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/](http://corescholar.libraries.wright.edu/special_ms152_photographs/) , to view the images for reference.

## Restrictions on Use

Copyright restrictions may apply. Unpublished manuscripts are protected by copyright. Permission to publish, quote or reproduce must be secured from the repository and the copyright holder.

## Existence and Location of Copies

The images in the collection are also searchable online in CORE Scholar, the campus online repository at [http://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/](http://corescholar.libraries.wright.edu/special_ms152_photographs/) .

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## Related Materials

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### Related Material

[SC-150, Dayton Wright Company Record of Employees.](#)

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## Controlled Access Headings

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- Aeronautics, Military
- Photographs
- Negatives (photographs)
- Airplane factories
- DH 4 (Bomber)

- Dayton-Wright Airplane Company -- Pictorial works

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## Collection Inventory

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### Glass Plate Negatives

Title/Description	Instances	
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DW Image # 1: Women working, staining wooden parts for aircraft production, in Dayton-Wright Airplane Company factory, circa 1918

Box 1

Folder 1

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

#### General

View this item (ms152\_001) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/1](https://corescholar.libraries.wright.edu/special_ms152_photographs/1).

#### Scope and Contents

Dayton-Wright Airplane Company employees staining wooden parts. The photograph shows four female employees staining wooden parts for aircraft production at the Dayton-Wright Airplane Company, circa 1918. A male employee in the background observes the finished products. The negative is labeled D67.

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DW Image # 2: Interior view of factory, circa 1918

Box 1

Folder 2

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

#### General

View this item (ms152\_002) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/2](https://corescholar.libraries.wright.edu/special_ms152_photographs/2).

#### Scope and Contents

Aircraft parts being prepared for shipment at the Dayton-Wright Airplane Company. In the photograph the tail section of a De Havilland DH-4 is seen packaged on a crate in a Dayton-Wright Airplane Company factory, circa 1918. A DH-4 fuselage is seen



















































































































wing. The photograph shows female employees of the Dayton-Wright Airplane Company attaching fabric to the skeleton of an aircraft wing, circa 1918. The women use needles and thread to attach the fabric to the wing. They have spotlights to help brighten the area. The title of the negative is "Dayton Wright Airplane" and labeled 33.

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DW Image # 108: Skeleton of elevator of De Havilland DH-4 (Neg #D57), circa 1918      Box 11      Folder 108

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_108) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/108](https://corescholar.libraries.wright.edu/special_ms152_photographs/108).

### Scope and Contents

Skeleton of the elevator for a De Havilland DH-4 at the Dayton-Wright Airplane Company. The skeleton of the elevator of a De Havilland DH-4 hangs in front of a white backdrop in the photograph taken circa 1918. The negative is labeled D57.

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DW Image # 109: De Havilland DH-4 with Liberty Engine made by Ford Motor Company, labeled "Ford Motor Test," plant 1, 1918 July 3      Box 11      Folder 109

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_109) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/109](https://corescholar.libraries.wright.edu/special_ms152_photographs/109).

### Scope and Contents

Test of a Liberty Engine made by Ford Motor Company in a De Havilland DH-4 at the Dayton-Wright Airplane Company Plant 1 July 3, 1918. A De Havilland DH-4 equipped with a Liberty Engine made by the Ford Motor Company is tested at the Dayton-Wright Airplane Company Plant 1. The photograph shows only the fuselage with no wings attached and the tail section does not have the horizontal stabilizer or elevators connected. The hood is removed so the Liberty Engine is exposed and a Dayton-Wright employee works in the pilots cockpit. A Scarff ring is in place in the second cockpit. In the background piles of building materials are visible near railroad cars and other employees of Dayton-Wright work on DH-4s in

a different building. The title of the negative is "The Dayton-Wright Airplane Co. Plant -1. "Ford Motor Test" July 3-18."

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DW Image # 110: Bernard Whelan stands beside Dayton-Wright O.W.I Aerial Coupe, circa 1919      Box 11      Folder 110

Physical Description: 1 item(s)

Physical Description: 5x7 Glass plate negative

### General

View this item (ms152\_110) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/110](https://corescholar.libraries.wright.edu/special_ms152_photographs/110).

### Scope and Contents

Bernard Whelan standing beside the Dayton-Wright O.W.I. at the Dayton-Wright Airplane Company. Bernard Whelan stands beside the Dayton-Wright O.W.I. Aerial Coupe airplane, circa 1919. The tail section of the aircraft is visible in the background with other unidentified employees of the Dayton-Wright Airplane Company. The emulsion of the negative is flaking off so the image is a lower quality.

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DW Image # 111: Dayton-Wright KT Cabin Cruiser (Dayton-Wright Limousine), circa 1919      Box 12      Folder 111

Physical Description: 1 item(s)

Physical Description: 8x10 Safety Negative

### General

View this item (ms152\_111) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/111](https://corescholar.libraries.wright.edu/special_ms152_photographs/111).

### Scope and Contents

Dayton-Wright KT Cabin Cruiser at the South Field of the Dayton-Wright Airplane Company. The photograph shows the Dayton-Wright KT Cabin Cruiser at the Dayton-Wright Airplane Company South Field, circa 1918. The KT Cabin Cruiser is also known as the Dayton-Wright Limousine. The aircraft was a modified version of the American made De Havilland DH-4 and was powered by the Liberty Engine. The wings were equipped with navigation lights and flare dispensers. The aircraft could carry three people, a pilot and two passengers. Hangars labeled D1 and D2 at the South Field are visible in the background.

---

DW Image # 112: Kettering Bug on launching track, circa 1918      Box 12      Folder 112

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_112) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/112](https://corescholar.libraries.wright.edu/special_ms152_photographs/112).

## Scope and Contents

Kettering Bug on a rail track ready for launch at the Dayton-Wright Airplane Company. The photographic print shows a Kettering Bug on the rail cart ready to be launched. Five other Bugs are lined up along side the rail track resting on sawhorses. The rail track runs from a small building with Dayton-Wright employees standing in the opening observing the Bugs.

---

DW Image # 113: Women employees apply the star to tail section of an aircraft. (Neg #34), 1918 July 8

Box 12

Folder 113

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_113) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/113](https://corescholar.libraries.wright.edu/special_ms152_photographs/113).

## Scope and Contents

Detailing the tail section of an aircraft at the Star Department of the Dayton-Wright Airplane Company July 8, 1918. Female employees of the Dayton-Wright Airplane Company apply the star to the tail section of an aircraft. The tail is covered in a red, white, and blue color scheme. In the background other employees of Dayton-Wright work with parts, and supplies are stacked around the area. The title of the negative is "The Dayton-Wright Airplane Co. Star Dept. - July 8-18" and is labeled 34.

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DW Image # 114: Complete fuselages of De Havilland DH-4 (Neg #21), circa 1918

Box 12

Folder 114

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_114) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/114](https://corescholar.libraries.wright.edu/special_ms152_photographs/114).

## Scope and Contents

De Havilland DH-4 fuselages in a Dayton-Wright Airplane Company factory. The completed fuselages of the De Havilland DH-4 can be seen in this photograph at the Dayton-Wright Airplane Company taken in circa 1918. Some of the fuselages do not have the hoods secured and the Liberty Engines are exposed. In the background a United States flag can be seen hanging from the rafters. The negative is titled "Dayton Wright Airplane" and labeled 21.

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DW Image # 115: Mark V release mechanism attached to wing of De Havilland DH-4 in South Field (Neg #A20), 1918 April 15

Box 12

Folder 115

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_115) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/115](https://corescholar.libraries.wright.edu/special_ms152_photographs/115).

## Scope and Contents

Mark V release mechanism and Mark III high explosive bombs on a De Havilland DH-4 at the Dayton-Wright Airplane Company South Field April 15, 1918. The photograph shows the Mark V release mechanism attached to the wing of a De Havilland DH-4 at the Dayton-Wright Airplane Company South Field. Mark III high explosive bombs are on the ground beneath the wing and two bombs hang from the release mechanism. The title of the negative is "Dayton Wright Airplane South Field Apr.-15-18."

---

DW Image # 116: Dayton-Wright "Messenger" airplane (Neg #67), circa 1918

Box 12

Folder 116

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_116) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/116](https://corescholar.libraries.wright.edu/special_ms152_photographs/116).

## Scope and Contents

Dayton-Wright "The Messenger" at the Dayton-Wright Airplane Company. The photograph shows the Dayton-Wright "The Messenger" at the Dayton-Wright Airplane Company, circa 1918. "The Messenger" was a small airplane that was powered by a two-cycle

four cylinder engine. The aircraft was a single seat model and resembled the De Havilland DH-4 in parts of the design. The background shows some residential buildings and open land. The negative is labeled 67.

---

DW Image # 117: De Havilland DH-4 parked in front of hangers, South Field, circa 1918      Box 12      Folder 117

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_117) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/117](https://corescholar.libraries.wright.edu/special_ms152_photographs/117).

### Scope and Contents

De Havilland DH-4 at the South Field of the Dayton-Wright Airplane Company. A De Havilland DH-4 is parked in front of the hangars at the South Field of the Dayton-Wright Airplane Company, circa 1918. The completed aircraft sits in an open field with blocks under the wheels. The tail number of the aircraft is 30130. In the background are hangars labeled D2 and D3.

---

DW Image # 118: Fuselage of Standard J-1 training aircraft in factory (Neg #D31), 1918 February 23      Box 12      Folder 118

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_118) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/118](https://corescholar.libraries.wright.edu/special_ms152_photographs/118).

### Scope and Contents

Standard J-1 training aircraft at the Dayton-Wright Airplane Company February 23, 1918. The photographic print shows the fuselages of the Standard J-1 training aircraft at the Dayton-Wright Airplane Company. The fuselages are complete and have the engines installed. Other parts and supplies can be seen in the background. The title of the negative is "Dayton Wright Airplane Co. Dayton, Ohio. Feb. 23-18." and labeled D31.

---

DW Image # 119: Dayton-Wright Honeymoon Express version of the De Havilland DH-4, with Howard Rinehart as pilot and unidentified passengers., circa 1918      Box 12      Folder 119

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_119) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/119](https://corescholar.libraries.wright.edu/special_ms152_photographs/119).

## Scope and Contents

Howard Rinehart piloting the Dayton-Wright Honeymoon Express version of the De Havilland DH-4 at the Dayton-Wright Airplane Company. The Dayton-Wright Honeymoon Express version of the De Havilland DH-4 is the subject of the photograph at the Dayton-Wright Airplane Company taken in circa 1918. Howard Rinehart is the pilot of the aircraft and the passengers are unidentified. The Honeymoon Express was one of the many versions of the DH-4. The aircraft could carry the pilot and two passengers in very tight quarters.

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DW Image # 120: Twin Lewis guns mounted on De Havilland DH-4 (Neg #100), circa 1918

Box 12

Folder 120

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_120) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/120](https://corescholar.libraries.wright.edu/special_ms152_photographs/120).

## Scope and Contents

Twin Lewis guns mounted on the Scarff ring of a De Havilland DH-4 inside a Dayton-Wright Airplane Company factory. The photograph shows twin Lewis guns mounted on the Scarff ring of a De Havilland DH-4 at a Dayton-Wright Airplane Company factory, circa 1918. Inside the second cockpit extra cases of ammunition for the Lewis guns is stacked on a shelf. The electrical wiring and control box used to heat the clothes and guns of the person in that cockpit is visible. A navigation light is seen behind the cockpit. A small enclosed area separates the De Havilland DH-4 from the employees of the Dayton-Wright Airplane Company working in the background. A United States flag hangs from the rafters and the post near the enclosed area is marked with 86. The negative is labeled 100.

---

DW Image # 121: Howard Rinehart stands beside the Dayton-Wright "The Messenger" with three unidentified employees, at South Field, 1918 August 14

Box 13

Folder 121

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_121) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/121](https://corescholar.libraries.wright.edu/special_ms152_photographs/121).

## Scope and Contents

Howard Rinehart standing beside the Dayton-Wright "The Messenger" at the Dayton-Wright Airplane Company South Field August 14, 1918. Howard Rinehart stands beside the Dayton-Wright "The Messenger" in this photograph taken at the Dayton-Wright Airplane Company South Field. Three other unidentified Dayton-Wright employees are also in the photograph. Howard Rinehart is in the center and leaning on the "Messenger" close to the engine. A De Havilland DH-4 is in the background and hangars are visible as well and one is labeled D5. The title of the photograph is "The Dayton Wright Airplane Co. South Field Aug. 14-18."

---

DW Image # 122: View of cockpit of the Honeymoon Express (Neg #74), circa 1918

Box 13

Folder 122

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_122) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/122](https://corescholar.libraries.wright.edu/special_ms152_photographs/122).

## Scope and Contents

Dayton-Wright Honeymoon Express cockpit's showing the spot for the two passengers of the modified De Havilland DH-4 at the Dayton-Wright Airplane Company. The photographic image shows the interior of the second cockpit of the Honeymoon Express at the Dayton-Wright Airplane Company, circa 1918. The Honeymoon Express was a modified De Havilland DH-4 that could carry three people, one pilot and two passengers. A small canopy could be pulled over the passengers to protect them from the elements. The passenger area shown in the photograph is compact but detailed to accommodate the passengers. Small cabinets are located where the control panel normally would rest. A small mirror, clock, and airspeed gauge are attached to the cabinets. The interior of the pilot's



cockpit is also visible. The negative is labeled 74.  
Similar image to MS152\_133.

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DW Image # 123: De Havilland DH-4 airplane in factory (Neg #36), circa 1918

Box 13

Folder 123

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_123) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/123](https://corescholar.libraries.wright.edu/special_ms152_photographs/123).

### Scope and Contents

A De Havilland DH-4 inside of a Dayton-Wright Airplane Company factory. A De Havilland DH-4 airplane inside of a Dayton-Wright Airplane Company factory is the main subject of this photograph taken circa 1918. The aircraft only has the left side wings attached. The radiator and shutters for the radiator are visible and the aircraft has a modified exhaust system. The Aldis sights for the guns is attached to the pilots cockpit. The airplane is painted and has the stars on the wings and tail. In the background building materials and parts are visible and Dayton-Wright employees are working around other DH-4s. The negative is titled "Dayton-Wright Airplane" and labeled 36.

---

DW Image # 124: Women working on Liberty Engines for the De Havilland Dh-4 in Motor Dept., plant 1 (Neg #13), 1918 July 1

Box 13

Folder 124

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_124) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/124](https://corescholar.libraries.wright.edu/special_ms152_photographs/124).

### Scope and Contents

Female employees of the Dayton-Wright Airplane Company work in the Motor Department of Plant 1 July 1, 1918. The photograph shows female employees of the Dayton-Wright Airplane Company working on Liberty Engines for the De Havilland DH-4 in the Motor Department at Plant 1. In the background a United States flag hangs from the rafters and other employees are working on other tasks. The title of the

negative is "The Dayton-Wright Airplane Co. Plant-1. - Motor Dept. -July 1-18." and labeled 13.

---

DW Image # 125: Women sewing cloth on wings, circa 1918

Box 13

Folder 125

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_125) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/125](https://corescholar.libraries.wright.edu/special_ms152_photographs/125).

### Scope and Contents

Female employees of the Dayton-Wright Airplane Company attach fabric to the skeleton of a De Havilland DH-4 wing at the Cloth Assembly Department. The photograph shows female employees of the Dayton-Wright Airplane Company attaching fabric to the skeleton of a De Havilland DH-4 wing, circa 1918. The women use tack hammers and tacks to attach the fabric to the wood. In the background other employees of the company are visible. Wings that have been covered are stored in racks at the back of the room and another wing skeleton is visible on the side. A sign in the background reads "Cloth Assembly Bulletin."

---

DW Image # 126: Men working shaping propellers from wood in Propeller Department (Neg #22), 1918 July 17

Box 13

Folder 126

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_126) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/126](https://corescholar.libraries.wright.edu/special_ms152_photographs/126).

### Scope and Contents

Propeller production at the Dayton-Wright Airplane Company July 17, 1918. The photographic print shows two male employees of the Dayton-Wright Airplane Company shaping propellers from wood. The men use a machine to smooth out the propeller blades. The title of the negative is "The Dayton-Wright

Airplane Co. Propeller Dept. July 17-18." and labeled 22.

---

DW Image # 127: De Havilland DH-4 with Liberty Engine built by Nordyke Marmon Company (Neg #702), 1918 July 15

Box 13

Folder 127

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_127) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/127](https://corescholar.libraries.wright.edu/special_ms152_photographs/127).

### Scope and Contents

De Havilland DH-4 with a Nordyke Marmon motor at the Dayton-Wright Airplane Company July 16, 1918. A De Havilland DH-4 with a Liberty Engine built by the Nordyke Marmon Company is the subject of this photograph at the Dayton-Wright Airplane Company. The completed airplane is parked on a cement pad outside. The tail number of the aircraft is 32568. In the background Dayton-Wright employees work in hangars that are marked as P-1, P-2, P-3, and P-4. The title of the negative is "The Dayton-Wright Airplane Co. "Nordyke Marmon Motor" July 16-18."

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DW Image # 128: Crowd in railway yard watching packaged De Havilland DH-4s get loaded onto railroad cars, circa 1918

Box 13

Folder 128

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_128) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/128](https://corescholar.libraries.wright.edu/special_ms152_photographs/128).

### Scope and Contents

A crowd of people gather at a train yard to watch the packaged De Havilland DH-4s being loaded onto railroad cars for shipment from the Dayton-Wright Airplane Company. A crowd of people gather in a train yard to watch as the packaged De Havilland DH-4s built at the Dayton-Wright Airplane Company get loaded into railroad gondola cars, circa 1918. A crane is used to lower the large crates carrying the parts of the airplanes into the gondola cars. Among the people in the crowd are police officers in full uniform. A railroad steam engine is seen in the background attached to the cars with white steam

pouring out of the smoke stack. Residential buildings, early automobiles, horse and carts, railroad cars, and other buildings are all visible in the background of the photograph. On the side of one of the loaded cars is printed New York Central and St. Louis.

---

DW Image # 129: Women working on elevator/tail section of Standard J-1 training aircraft, in Fabrication Dept. (Neg #D75), circa 1918

Box 13

Folder 129

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_129) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/129](https://corescholar.libraries.wright.edu/special_ms152_photographs/129).

### Scope and Contents

Dayton-Wright Airplane Company employees stand at the tail of a Standard J-1 training aircraft. A group of female employees of the Dayton-Wright Airplane Company stand at the tail section of a Standard J-1 training aircraft while an unidentified man uses a pointer stick to identify an item on a piece of paper. The tail of the aircraft is uncovered. This image was taken circa 1918.

---

DW Image # 130: "Messenger" airplane (Neg #65), circa 1918

Box 13

Folder 130

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_130) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/130](https://corescholar.libraries.wright.edu/special_ms152_photographs/130).

### Scope and Contents

Tail view of the Dayton-Wright "The Messenger" airplane at the Dayton-Wright Airplane Company. The photograph shows the Dayton-Wright "The Messenger" at the Dayton-Wright Airplane Company, circa 1918. "The Messenger" was a small airplane that was powered by a two-cycle four cylinder engine. The aircraft was a single seat model and resembled the De Havilland DH-4 in design. The view of the aircraft is from the tail section looking forward to the front while

the aircraft is parked in the middle of an open field.  
The negative is numbered 65.

---

DW Image # 131: "The Messenger" airplane, front view (Neg #66), circa 1918

Box 14

Folder 131

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_131) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/131](https://corescholar.libraries.wright.edu/special_ms152_photographs/131).

### Scope and Contents

Front view of the Dayton-Wright "The Messenger" airplane at the Dayton-Wright Airplane Company. The photograph shows the Dayton-Wright "The Messenger" at the Dayton-Wright Airplane Company, circa 1918. "The Messenger" was a small airplane that was powered by a two-cycle four cylinder engine. The aircraft was a single seat model and resembled the De Havilland DH-4 in design. The view of the aircraft is from the front section looking toward the tail while the aircraft is sitting in the middle of an open field. The negative is numbered 66.

---

DW Image # 132: De Havilland DH-4 in crate (Neg #42), circa 1918

Box 14

Folder 132

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_132) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/132](https://corescholar.libraries.wright.edu/special_ms152_photographs/132).

### Scope and Contents

Fuselage of the De Havilland DH-4 packed in a shipping crate at the Dayton-Wright Airplane Company. The photograph shows a De Havilland DH-4 that is packed in a shipping crate at a Dayton-Wright Airplane Company factory, circa 1918. The aircraft has a Scarff ring attached and is secured in the shipping crate. Other parts of the aircraft are being packed in shipping crates and crates that are finished are visible to the right side of the image and one is labeled 32065. Tools, airplane parts, and other materials are visible throughout the photograph. In the background employees of Dayton-Wright work on

a Standard J-1 training aircraft. The negative is titled "Dayton-Wright Airplane" and labeled 42.

---

DW Image # 133: View of cockpit, Honeymoon Express, circa 1918

Box 14

Folder 133

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_133) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/133](https://corescholar.libraries.wright.edu/special_ms152_photographs/133).

### Scope and Contents

The Dayton-Wright Honeymoon Express showing the passenger area to the front of the plane on the modified De Havilland DH-4 at the Dayton-Wright Airplane Company. The photographic image shows the interior of the second cockpit of the Honeymoon Express up to the front of the airplane at the Dayton-Wright Airplane Company, circa 1918. The Honeymoon Express was a modified De Havilland DH-4 that could carry three people, one pilot and two passengers. A small canopy could be pulled over the passengers to protect them from the elements. The passenger area was compact but detailed to accommodate the passengers. Small cabinets are placed where the control panel would normally be located. A clock, mirror, and airspeed gauge are also attached to the cabinets. The interior of the pilots cockpit is also visible. In the background residential buildings are visible. Similar image to MS152\_122.

---

DW Image # 134: Howard Rinehart standing between De Havilland DH-4 and the Dayton-Wright "The Messenger" at South Field, 1918 August 14

Box 14

Folder 134

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_134) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/134](https://corescholar.libraries.wright.edu/special_ms152_photographs/134).

### Scope and Contents

Howard Rinehart stands between a De Havilland DH-4 and the Dayton-Wright "The Messenger" at the Dayton-Wright Airplane Company South Field August 14, 1918. The photograph shows Howard Rinehart standing between a De Havilland DH-4 and the Dayton-Wright "The Messenger" at the South Field

of the Dayton-Wright Airplane Company. Rinehart is resting his hand on the propeller of the DH-4. The design similarities are apparent between the two aircraft in this side by side view. In the background the hangars of the South Field are visible and other DH-4s are visible through some of the open doors. The title of the negative is "The Dayton-Wright Airplane Co. South Field - Aug. 14-18."

---

DW Image # 135: "Bull Head" biplane, circa 1918                      Box 14                      Folder 135

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_135) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/135](https://corescholar.libraries.wright.edu/special_ms152_photographs/135).

### Scope and Contents

The Dayton-Wright Bull Head Biplane at the Dayton-Wright Airplane Company. The photographic print shows the Dayton-Wright Bull Head Biplane at the Dayton-Wright Airplane Company, circa 1918. The airplane seated two and had an eight cylinder engine. The aircraft resembles the Standard J1 in some aspects of the design. A large number two is painted on the tail. In the background hangars are visible with building materials and horse drawn wagons.

---

DW Image # 136: Men working on Liberty Engine, De Havilland DH-4 airplane assembly, circa 1918                      Box 14                      Folder 136

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_136) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/136](https://corescholar.libraries.wright.edu/special_ms152_photographs/136).

### Scope and Contents

Dayton-Wright Airplane Company employees working on De Havilland DH-4s. Dayton-Wright Airplane Company employees work on a De Havilland DH-4 in a Dayton-Wright factory, circa 1918. The photograph shows a group of men working on the Liberty Engine of a DH-4. Other DH-4s are lined up in rows and do not have the wings attached.

---

DW Image # 137: Standard J-1 training aircraft (Neg #D49), circa 1918                      Box 14                      Folder 137

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_137) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/137](https://corescholar.libraries.wright.edu/special_ms152_photographs/137).

## Scope and Contents

Standard J-1 training aircraft at the Dayton-Wright Airplane Company. The photographic print shows aircraft wings supported on sawhorses in a Dayton-Wright Airplane Company factory, circa 1918. In the background several Standard J-1 training aircraft are visible. The J-1 training airplanes are completely finished and have numbers painted on the side. The numbers on the aircraft from left to right are: 1662, 1663, 1660, 1659, and 1658. The negative is labeled D49.

---

DW Image # 138: Kettering Bug, circa 1918

Box 14

Folder 138

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_138) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/138](https://corescholar.libraries.wright.edu/special_ms152_photographs/138).

## Scope and Contents

Kettering Bug production at the Dayton-Wright Airplane Company. The photograph shows Dayton-Wright Airplane Company employees building parts for the Kettering Bug, circa 1918. The three employees appear to be working on the propellers for the Bug. Throughout the image different parts of the Bug are visible and a completed Bug with military markings hangs from the ceiling.

---

DW Image # 139: Kettering Bug, circa 1918

Box 14

Folder 139

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_139) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/139](https://corescholar.libraries.wright.edu/special_ms152_photographs/139).



## Scope and Contents

Dayton-Wright Airplane Company employees work on the Kettering Bug. The photograph shows Dayton-Wright Airplane Company employees working on a Kettering Bug, circa 1918. The completed Bug is hanging from a harness that is attached to the ceiling of the workspace. The employees appear to be testing the engine of the Bug.

---

DW Image # 140: Men removing landing gear of De Havilland DH-4 to prepare for packing and shipping (Neg #43), circa 1918

Box 14

Folder 140

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_140) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/140](https://corescholar.libraries.wright.edu/special_ms152_photographs/140).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company remove the landing gear from a De Havilland DH-4. Employees of the Dayton-Wright Airplane Company remove the landing gear of a De Havilland DH-4 in preparation for packing the airplane for shipment. The DH-4 is held up by a block and tackle and is suspended over the pallet that it will be shipped on. In the background other DH-4s are visible and being prepared for shipment. The title of the negative is "Dayton-Wright Airplane" and labeled 43. This image was taken circa 1918.

---

DW Image # 141: De Havilland DH-4 over pallet being prepared for shipment (Neg #41), circa 1918

Box 15

Folder 141

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_141) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/141](https://corescholar.libraries.wright.edu/special_ms152_photographs/141).

## Scope and Contents

A De Havilland DH-4 being prepared for shipment at the Dayton-Wright Airplane Company. The De Havilland DH-4 is parked over a pallet just prior to having the landing gear removed at the Dayton-Wright Airplane Company. The DH-4 has the wings removed and blocks of wood placed along the fuselage for

packing in the crate. The aircraft is stripped down to just the fuselage and landing gear. Beside the airplane another DH-4 is seen already lowered onto a shipping pallet. In the background other DH-4s are prepared for shipment by Dayton-Wright employees. The title of the negative is "Dayton-Wright Airplane" and labeled 41. This image was taken circa 1918.

---

DW Image # 142: Two Kettering Bugs on launch track, circa 1918      Box 15      Folder 142

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_142) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/142](https://corescholar.libraries.wright.edu/special_ms152_photographs/142).

### Scope and Contents

Two Kettering Bugs on a rail track ready for launch at the Dayton-Wright Airplane Company. The photographic print shows two Kettering Bugs on the rail carts ready to be launched, circa 1918. Four other Bugs are lined up along side the rail track resting on sawhorses. The rail track runs from a small building to an open field. Residential buildings can be seen in the background.

---

DW Image # 143: Airplane assembly, De Havilland DH-4, plant 1 (Neg #25), 1918 June 28      Box 15      Folder 143

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_143) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/143](https://corescholar.libraries.wright.edu/special_ms152_photographs/143).

### Scope and Contents

Completed De Havilland DH-4 fuselage at the Dayton-Wright Airplane Company Plant 1 June 28, 1918. The photograph shows the completed fuselage of a De Havilland DH-4 at the Dayton-Wright Airplane Company Plant 1. The airplane is parked near a window and has no wings but is otherwise complete. The Scarff ring is installed and the aircraft does not have a hood so the Liberty Engine is exposed. Other DH-4 fuselages are visible in the same building. In the background outside the building other DH-4s can be seen with Dayton-Wright Employees. The title of the

negative is "The Dayton-Wright Airplane Co. Plant 1. - June 28-18." and labeled 25.

---

DW Image # 144: De Havilland DH-4 parked behind plant 1 (Neg #C40), circa 1918

Box 15

Folder 144

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_144) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/144](https://corescholar.libraries.wright.edu/special_ms152_photographs/144).

### Scope and Contents

De Havilland DH-4 at the Dayton-Wright Airplane Company Plant 1. A De Havilland DH-4 is parked behind Plant 1 of the Dayton-Wright Airplane Company, circa 1918. The photograph is out of focus so the people around the aircraft are unidentified. Early automobiles are visible behind the airplane. A railroad gondola car is visible in the background with the marking of Michigan Central on the side.

---

DW Image # 145: Modified De Havilland DH-4, Dayton-Wright Honeymoon Express (Neg #76), circa 1918

Box 15

Folder 145

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_145) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/145](https://corescholar.libraries.wright.edu/special_ms152_photographs/145).

### Scope and Contents

The modified De Havilland DH-4 named the Dayton-Wright Honeymoon Express at the Dayton-Wright Airplane Company. The photographic image shows the Honeymoon Express airplane at the Dayton-Wright Airplane Company, circa 1918. The Honeymoon Express was a modified De Havilland DH-4 that could carry three people, one pilot and two passengers. A small canopy could be pulled over the passengers to protect them from the elements. The passenger area canopy is partially open. The photograph shows the airplane parked in an open field. In the background residential buildings are visible. The negative is labeled 76.

---

DW Image # 146: Women working on Liberty Engine, Motor Department, plant 1, 1918 July 1

Box 15

Folder 146

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_146) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/146](https://corescholar.libraries.wright.edu/special_ms152_photographs/146).

## Scope and Contents

Two female employees work on a Liberty Engine in the Motor Department of the Dayton-Wright Airplane Company Plant 1 July 1, 1918. The photograph shows two female employees of the Dayton-Wright Airplane Company working on a Liberty Engine. The women work in the Motor Department of Plant 1. The Liberty Engine was the twelve cylinder engine used to power the De Havilland DH-4. In the background other Liberty Engines are visible and a chalkboard is on the back wall. The title of the negative is "The Dayton-Wright Airplane Co. Plant-1. - July 1-18."

---

DW Image # 147: De Havilland DH-4 Airplane with twin Marlin guns, exterior shot (Neg #A16), circa 1918

Box 15

Folder 147

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_147) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/147](https://corescholar.libraries.wright.edu/special_ms152_photographs/147).

## Scope and Contents

A De Havilland DH-4 at the South Field of the Dayton-Wright Airplane Company. The photographic image shows a De Havilland DH-4 with military weapons at the Dayton-Wright Airplane Company South Field, circa 1918. The DH-4 has twin Marlin guns attached by the front cockpit. The aircraft has a Scarff ring attached and is painted in a military paint scheme. In the background other buildings are visible and another DH-4 is being worked on by Dayton-Wright employees near a hangar marked D-0.

---

DW Image # 148: Fuselage assembly for De Havilland DH-4 (Neg #11), circa 1918

Box 15

Folder 148

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_148) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/148](https://corescholar.libraries.wright.edu/special_ms152_photographs/148).

## Scope and Contents

Fuselages of the De Havilland DH-4 at the Dayton-Wright Airplane Company. The fuselages of the De Havilland DH-4 are set up on sawhorses in this photograph taken in a Dayton-Wright Airplane Company factory circa 1918. Employees of Dayton-Wright work on the fuselages throughout the image. The fuselages do not have any components installed. In the background employees attach landing gear to a DH-4. The negative is titled "Dayton-Wright Airplane" and is labeled 11.

---

DW Image # 149: Set of five Mark III high explosive bombs attached to wing of De Havilland DH-4 at South Field (Neg #A19), 1918 April 15

Box 15

Folder 149

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_149) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/149](https://corescholar.libraries.wright.edu/special_ms152_photographs/149).

## Scope and Contents

Mark III high explosive bombs on a Mark V bomb release mechanism attached to a De Havilland DH-4 at the Dayton-Wright Airplane Company South Field April 15, 1918. The photograph shows a set of five Mark III high explosive bombs attached to the wing of a De Havilland DH-4 at the Dayton-Wright Airplane Company South Field. The bombs are held on to the wing and released by a Mark V release mechanism. The title of the photograph is "Dayton Wright Airplane South Field-Apr.-15-18."

---

DW Image # 150: Fuselage of the Standard J-1 training aircraft in Fuselage Dept. (Neg #D54), 1918 January 15

Box 15

Folder 150

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

## General

View this item (ms152\_150) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/150](https://corescholar.libraries.wright.edu/special_ms152_photographs/150).

## Scope and Contents

Fuselages of the Standard J-1 training aircraft at the Dayton-Wright Airplane Company Fuselage Department January 15, 1918. The photograph shows the fuselage of the Standard J-1 training aircraft at the Dayton-Wright Airplane Company Fuselage Department. The fuselages are painted and have the identification numbers on the sides. The motors have been installed with propellers attached and landing gear attached that has three tires. The fuselages in the front have the radiator installed but the other fuselages toward the back of the room do not. The title of the negative is "The Dayton Wright Airplane Co. Fuselage - Jan. 15-18."

---

DW Image # 151: Liberty Engine suspended by hoist, circa 1918      Box 16      Folder 151

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_151) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/151](https://corescholar.libraries.wright.edu/special_ms152_photographs/151).

## Scope and Contents

Liberty Engine at the Dayton-Wright Airplane Company. A Liberty Engine is suspended by a hoist in the photograph taken at the Dayton-Wright Airplane Company, circa 1918. The photograph is marked by a white mask around the engine. This is used to block out part of the background so that the focus of the image would be the Liberty Engine. On the outside of the white mask a fuselage of a De Havilland DH-4 is visible and employees of Dayton-Wright hold a white background cloth up to help isolate the engine. The Liberty Engine was a twelve cylinder engine used to power the De Havilland DH-4.

---

DW Image # 152: Men working with propellers in Balancing Dept., plant 2 (Neg #23), 1918 July 18      Box 16      Folder 152

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_152) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/152](https://corescholar.libraries.wright.edu/special_ms152_photographs/152).

## Scope and Contents

Balancing Department at Plant 2 of the Dayton-Wright Airplane Company July 18, 1918. The photograph shows the Balancing Department at Plant 2 of the Dayton-Wright Airplane Company. Employees of Dayton-Wright work to balance the aircraft propellers. The propellers are held off the ground by the small shaft that attaches them to the engine so that the balance can be tested. Other employees work on propellers in the background and various tools and supplies are seen in the room. Other buildings are visible through the windows of the room. The negative is titled "The Dayton-Wright Airplane Co. Balancing Dept. - Plant 2 - July 18-18." and labeled 23.

---

DW Image # 153: Propeller Stock Dept., plant 2 (Neg #24), 1918 July 18      Box 16      Folder 153

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_153) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/153](https://corescholar.libraries.wright.edu/special_ms152_photographs/153).

## Scope and Contents

Propeller Stock Department of the Dayton-Wright Airplane Company Plant 2 July 18, 1918. The photograph shows the Propeller Stock Department at the Dayton-Wright Airplane Company Plant 2. Propellers are seen on carts and stacked on racks throughout the room. The propellers are in various states of production; from bare wood to being painted. A sign in the background reads "No Smoking" and another sign states, "Avoid Infections - Keep Cuts and Scratches Clean". Written on one propeller is "Test Propeller No 65 Return to Motor Assembly". The negative is titled "The Dayton-Wright Airplane Co. Propeller Stock Dept. - Plant 2. July 18-18." and labeled 24.

---

DW Image # 154: Women working, wing assembly, plant 1 (Neg #30), 1918 February 23      Box 16      Folder 154

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_154) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/154](https://corescholar.libraries.wright.edu/special_ms152_photographs/154).

## Scope and Contents

Female employees of the Dayton-Wright Airplane Company working on the skeleton of an aircraft wing at Plant 1 February 23, 1918. The photographic print shows female employees of the Dayton-Wright Airplane Company working on the skeleton of an aircraft wing at Plant 1. The women use various tools to adjust the skeleton of the wing. In the background other employees work on other aircraft wing skeletons. The title of the photograph is "Dayton Wright Airplane Co. Dayton Ohio. Plant 1. Feb. 23-18." and labeled 30.

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DW Image # 155: Construction at Dayton-Wright Airplane Company, employees working on fuselages of De Havilland DH-4s, circa 1918

Box 16

Folder 155

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

### General

View this item (ms152\_155) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/155](https://corescholar.libraries.wright.edu/special_ms152_photographs/155).

## Scope and Contents

Construction at a Dayton-Wright Airplane Company factory builds around the fuselages of De Havilland DH-4s. Construction workers build a Dayton-Wright Airplane Company factory while employees of the Dayton-Wright Airplane Company work on De Havilland DH-4s. As the building is being erected, employees of Dayton-Wright work on producing the aircraft. The building is in skeleton form only and building materials are seen on the ground surrounding the fuselages of the DH-4s. The fuselages are complete with some having the hood off so that the Liberty Engine is exposed. One of the aircraft has the fixed twin Marlin guns attached in front of the pilot's cockpit. All of the planes have a white tarp over part of the fuselage to protect them. This image was taken circa 1918.

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DW Image # 156: Employees working on the Kettering Bug, circa 1918

Box 16

Folder 156

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative



## General

View this item (ms152\_156) online in CORE  
 Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/156](https://corescholar.libraries.wright.edu/special_ms152_photographs/156).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company working on the Kettering Bug. Employees of the Dayton-Wright Airplane Company work on the Kettering Bug, circa 1918. The Bug is hanging from the rafters on a support brace while one employee works on the engine and two others stabilize the Bug. Tools used to work on the bug are visible throughout the scene.

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## Nitrate Negatives

Title/Description	Instances	
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DW Image # 157: Men working, wing assembly, plant 1, circa 1918

Box 17

Folder 157

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_157) online in CORE  
 Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/157](https://corescholar.libraries.wright.edu/special_ms152_photographs/157).

## Scope and Contents

Dayton-Wright Airplane Company employees work on assembling aircraft wing skeletons at Plant 1. Employees of the Dayton-Wright Airplane Company assemble aircraft wing skeletons at Plant 1, circa 1918. Stacks of aircraft wing skeletons can be seen throughout the image and various tools are visible. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 1."

DW Image # 158: Men working on wooden parts, machine shop, circa 1918

Box 17

Folder 158

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_158) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/158](https://corescholar.libraries.wright.edu/special_ms152_photographs/158).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company work on manufacturing wooden parts for aircraft production. Dayton-Wright Airplane Company employees manufacture wooden parts for various aircraft, circa 1918. The employees use various woodworking tools such as a table saw to shape and create the pieces for the aircraft. A sign in the shop area reads, "Positively No One Allowed To Operate These Machines Except Employees Of This Dept. A. G. Hoerner."

---

DW Image # 159: Exterior view, plant 3, circa 1918                      Box 17                      Folder 159

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_159) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/159](https://corescholar.libraries.wright.edu/special_ms152_photographs/159).

## Scope and Contents

Exterior view of Plant 3 of the Dayton-Wright Airplane Company. The photograph shows the exterior view of Plant 3 of the Dayton-Wright Airplane Company, circa 1918. The image is of the front of the building with snow covering the ground. Other buildings are visible in the background. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 3."

---

DW Image # 160: Men welding metal parts, machine shop, plant 3, circa 1918                      Box 17                      Folder 160

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_160) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/160](https://corescholar.libraries.wright.edu/special_ms152_photographs/160).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company welding aircraft parts in Plant 3. The photograph

shows employees of the Dayton-Wright Airplane Company welding metal parts for aircraft at Plant 3, circa 1918. The men operate a Thomson Spot Welder to weld the metal pieces. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 3."

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DW Image # 161: Men working, plant 3 (Neg #132), circa 1918      Box 17      Folder 161

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_161) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/161](https://corescholar.libraries.wright.edu/special_ms152_photographs/161).

### Scope and Contents

Dayton-Wright Airplane Company employees manufacture metal parts for aircraft production at Plant 3. Employees of the Dayton-Wright Airplane Company manufacture metal parts for aircraft production at Plant 3, circa 1918. In the photograph men stand at a long table with a "No Smoking" sign hanging above it and use various tools to produce the parts. Other employees work at different stations throughout the room. The title of the negative is "The Dayton Wright Airplane Co. Dayton. Ohio. Plant No. 3."

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DW Image # 162: Men fabricating metal parts, plant 3, circa 1918      Box 17      Folder 162

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_162) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/162](https://corescholar.libraries.wright.edu/special_ms152_photographs/162).

### Scope and Contents

Employees of the Dayton-Wright Airplane Company fabricate metal parts for aircraft at Plant 3. The photograph shows employees of the Dayton-Wright Airplane Company fabricating metal parts for aircraft production at Plant 3, circa 1918. The men work at stations along a large table and stack the parts in the middle of the table. Various tools and supplies can be seen in use throughout the image. A sign hangs above the door that reads "No Smoking". The title of the

negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 3."

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DW Image # 163: Men working on parts for aircraft, circa 1918      Box 17      Folder 163

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_163) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/163](https://corescholar.libraries.wright.edu/special_ms152_photographs/163).

### Scope and Contents

Parts production at the Dayton-Wright Airplane Company. Dayton-Wright Airplane Company employees manufacture parts for aircraft, circa 1921. The photograph shows multiple tables and stations where men create parts for the production of aircraft. In the background the fuselage of the Dayton-Wright XB-1A can be seen.

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DW Image # 164: Stacks of wing skeletons, plant 1, circa 1918      Box 17      Folder 164

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_164) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/164](https://corescholar.libraries.wright.edu/special_ms152_photographs/164).

### Scope and Contents

Employees of the Dayton-Wright Airplane Company work with aircraft wing skeletons at Plant 1. At Plant 1 of the Dayton-Wright Airplane Company employees work with aircraft wing skeletons, circa 1918. Large stacks of aircraft wing skeletons are visible throughout the photograph. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 1."

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DW Image # 165: Military personnel stationed at plant 1, circa 1918      Box 17      Folder 165

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_165) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/165](https://corescholar.libraries.wright.edu/special_ms152_photographs/165).

## Scope and Contents

Military personnel stationed at the Dayton-Wright Airplane Company Plant 1. The photograph shows the military personnel stationed at the Dayton-Wright Airplane Company Plant 1, circa 1918. The military soldiers guarded the factory to prevent sabotage or other problems related to the production of military supplies. A white house stands in the background and smoke from the factory can be seen as well. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 1."

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DW Image # 166: Men assembling wings, plant 1, circa 1918

Box 17

Folder 166

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_166) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/166](https://corescholar.libraries.wright.edu/special_ms152_photographs/166).

## Scope and Contents

Manufacturing of aircraft wing skeletons at the Dayton-Wright Airplane Company Plant 1. The photographic print shows employees of the Dayton-Wright Airplane Company manufacturing aircraft wing skeletons at Plant 1, circa 1918. The aircraft wing skeletons rest on sawhorses as the employees work on the pieces. Throughout the room stacks of aircraft wing skeletons can be seen with supplies and tools. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 1."

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DW Image # 167: Men working, machine shop, plant 3, circa 1918

Box 17

Folder 167

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_167) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/167](https://corescholar.libraries.wright.edu/special_ms152_photographs/167).

## Scope and Contents

Parts production at Plant 3 of the Dayton-Wright Airplane Company. Employees of the Dayton-Wright Airplane Company manufacture aircraft parts at Plant 3, circa 1918. The photograph shows Dayton-Wright employees working with different machines and power tools including a drill press. A "No Smoking" sign hangs from the ceiling. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 3."

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DW Image # 168: Men working, machine shop, circa 1918      Box 17      Folder 168

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_168) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/168](https://corescholar.libraries.wright.edu/special_ms152_photographs/168).

## Scope and Contents

Dayton-Wright Airplane Company employees manufacture aircraft parts. The photograph shows employees of the Dayton-Wright Airplane Company manufacturing aircraft parts, circa 1918. Some of the men use machines and power tools such as lathes to produce the parts while a group of other men have workstations on the side of the room. Similar to image MS152\_192.

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DW Image # 169: Plant, exterior view, showing damaged airplane parts, circa 1918      Box 17      Folder 169

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_169) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/169](https://corescholar.libraries.wright.edu/special_ms152_photographs/169).

## Scope and Contents

Damaged aircraft parts at the Dayton-Wright Airplane Company. The photographic image shows a pile of damaged airplane parts outside of a Dayton-Wright Airplane Company factory. This image was taken circa 1918.

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DW Image # 170: Supply storage, plant 1, circa 1918      Box 17      Folder 170

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_170) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/170](https://corescholar.libraries.wright.edu/special_ms152_photographs/170).

## Scope and Contents

Supply storage at the Dayton-Wright Airplane Company Plant 1. The photograph shows employees of the Dayton-Wright Airplane Company working in a supply storage area of Plant 1, circa 1918. Building materials are seen throughout the image and employees of the company are seen loading the supplies onto wagons and carts. In the background Plant 1 is visible and early automobiles, railroad cars, and horse drawn wagons can be seen. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 1."

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DW Image # 171: Plant 1, exterior view of construction, circa 1918

Box 17

Folder 171

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_171) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/171](https://corescholar.libraries.wright.edu/special_ms152_photographs/171).

## Scope and Contents

Construction of Plant 1 of the Dayton-Wright Airplane Company. Exterior view of the construction of a part of Plant 1 of the Dayton-Wright Airplane Company, circa 1918. The photograph shows railroad tracks and building materials in front of a building with a large chimney. The ground has been overturned around the building. To the side of the building construction workers are seen placing the piping for water and sewage to the plant. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 1."

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DW Image # 172: Exterior view, plant 2 (Neg #3), circa 1918

Box 17

Folder 172

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_172) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/172](https://corescholar.libraries.wright.edu/special_ms152_photographs/172).

## Scope and Contents

Exterior view of Plant 2 of the Dayton-Wright Airplane Company. The photographic image shows the exterior view of the Dayton-Wright Airplane Company Plant 2, circa 1918. The area around the plant is fenced off. Early automobiles line the street in front of the building. Signs by an entrance way to the building read "Employment Department" and "Receiving Department". Construction workers repair part of the sidewalk in front of the entrance. Residential homes can be seen in the background. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 2" and labeled 3.

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DW Image # 173: Men working, machine shop, plant 1, circa 1918

Box 17

Folder 173

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_173) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/173](https://corescholar.libraries.wright.edu/special_ms152_photographs/173).

## Scope and Contents

Wooden parts production at the Dayton-Wright Airplane Company Plant 1. Dayton-Wright Airplane Company employees work on manufacturing wooden parts for aircraft production at Plant 1. The photograph shows the employees of Dayton-Wright using woodworking tools to shape and form the parts needed to build the aircraft, circa 1918. Carts full of lumber and other materials are visible around the scene. Completed pieces are stacked near the work stations. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio Plant No. 1."

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DW Image # 174: Women working, plant 2, circa 1918

Box 17

Folder 174

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative



## General

View this item (ms152\_174) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/174](https://corescholar.libraries.wright.edu/special_ms152_photographs/174).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company make wire parts for aircraft production at Plant 2. The photograph shows a small room with tables and employees of the Dayton-Wright Airplane Company making wire parts for the production of airplanes in Plant 2. At the end of one table a stack of completed wire parts can be seen. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 2." This image was taken circa 1918.

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DW Image # 175: Damaged De Havilland DH-4 parts in shipping crate, circa 1918	Box 17	Folder 175
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Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_175) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/175](https://corescholar.libraries.wright.edu/special_ms152_photographs/175).

## Scope and Contents

Damaged De Havilland DH-4 parts in a shipping crate at the Dayton-Wright Airplane Company. The photographic print shows the tail section of a De Havilland DH-4 damaged in a shipping crate outside of a Dayton-Wright Airplane Company factory. Another damaged crate with DH-4 parts sits behind the one with the tail section. This image was taken circa 1918.

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DW Image # 176: Man using torch to fabricate parts for aircraft production, 1921 November 10	Box 17	Folder 176
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Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_176) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/176](https://corescholar.libraries.wright.edu/special_ms152_photographs/176).

## Scope and Contents

An employee of the Dayton-Wright Airplane Company uses a torch to fabricate parts for aircraft production November 10, 1921. The photograph shows a

male employee of the Dayton-Wright Airplane Company using a torch to fabricate parts for aircraft production. In the background other employees can be seen working, and supplies and tools can be seen throughout the image. The negative is signed by the photographer and dated 11-10-21.

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DW Image # 177: Men working, machine shop, circa 1918      Box 17      Folder 177

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_177) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/177](https://corescholar.libraries.wright.edu/special_ms152_photographs/177).

### Scope and Contents

Dayton-Wright Airplane Company employees manufacture wooden aircraft parts. Employees of the Dayton-Wright Airplane Company manufacture wooden parts, circa 1918. The men use various machines and power tools throughout the room to create parts for aircraft production including a drill press and saws. Tools, supplies, and templates can be seen throughout the image.

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DW Image # 178: Workers assembling wings, circa 1918      Box 17      Folder 178

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_178) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/178](https://corescholar.libraries.wright.edu/special_ms152_photographs/178).

### Scope and Contents

Wing assembly at the Dayton-Wright Airplane Company. The photograph shows employees of the Dayton-Wright Airplane Company working on the assembly of aircraft wings, circa 1918. The photograph shows a large room where the aircraft wing skeletons are assembled and the cloth is attached. One employee holds up a completed section of wing that has the cloth attached. Throughout the room supplies and tools can be seen and a stack of wing skeletons is visible on the right side.

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DW Image # 179: Landing gear assembly for Standard J-1,      Box 17      Folder 179  
plant 2, circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_179) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/179](https://corescholar.libraries.wright.edu/special_ms152_photographs/179).

## Scope and Contents

Assembly of the Standard J-1 landing gear at the Dayton-Wright Airplane Company Plant 2. The photographic image shows employees of the Dayton-Wright Airplane Company working on the landing gear for the Standard J-1 training airplane at Plant 2, circa 1918. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 2."

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DW Image # 180: Drafting class, circa 1918 Box 17 Folder 180

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_180) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/180](https://corescholar.libraries.wright.edu/special_ms152_photographs/180).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company in a classroom setting. The photograph shows employees of the Dayton-Wright Airplane Company in a classroom setting, circa 1918. An instructor stands at the front of the room near a writing board. Text and a design are visible on the writing board. Employees sit at desks and have pieces of paper with letters on them and tools used for drafting.

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DW Image # 181: Drafting class, experimental station, circa 1918 Box 17 Folder 181

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_181) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/181](https://corescholar.libraries.wright.edu/special_ms152_photographs/181).

## Scope and Contents

Experimental Station at the Dayton-Wright Airplane Company. The Experimental Station at the Dayton-Wright Airplane Company is the subject of the

photograph taken circa 1918. Men sit at tables with drafting supplies and paper creating drawings in a small room. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Experimental Station."

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DW Image # 182: Drafting class, experimental station, circa 1918      Box 17      Folder 182

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_182) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/182](https://corescholar.libraries.wright.edu/special_ms152_photographs/182).

### Scope and Contents

Employees of the Dayton-Wright Airplane Company work on drafting plans. The photographic image shows employees of the Dayton-Wright Airplane Company working on drafting plans, circa 1918. The men sit at desks with drafting tools and sheets of paper.

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DW Image # 183: Men working, machine shop, circa 1918      Box 17      Folder 183

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_183) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/183](https://corescholar.libraries.wright.edu/special_ms152_photographs/183).

### Scope and Contents

Dayton-Wright Airplane Company employees manufacture aircraft parts. The photograph shows employees of the Dayton-Wright Airplane Company using lathes and other power tools to manufacture parts for the production of airplanes, circa 1918. The machines and power tools are run by pulleys connected to the ceiling.

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DW Image # 184: Wing assembly, plant 1 (Neg #26), circa 1918      Box 17      Folder 184

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_184) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/184](https://corescholar.libraries.wright.edu/special_ms152_photographs/184).

## Scope and Contents

Dayton-Wright Airplane Company employees assembling wooden parts for aircraft production. Employees of the Dayton-Wright Airplane Company assemble wooden parts for the production of airplanes, circa 1918. The employees build wooden skeletons for various sections of the aircraft. Stacks of parts line the room and various supplies and tools can be seen throughout the image. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 1" and labeled 26.

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DW Image # 185: Men working on wings, experimental station, circa 1918	Box 17	Folder 185
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Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_185) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/185](https://corescholar.libraries.wright.edu/special_ms152_photographs/185).

## Scope and Contents

Dayton-Wright Airplane Company employees work on the assembly of aircraft wing skeletons. Dayton-Wright Airplane Company employees work in a small building assembling aircraft wing skeletons, circa 1918. The ribs for the wings are set up on sawhorses. Tools and supplies are visible throughout the scene. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Experimental Station."

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DW Image # 186: Men working, model development for Dayton-Wright FP-2, Dayton-Wright RB-1, Dayton-Wright OW-1 and two unidentified aircraft., circa 1919	Box 17	Folder 186
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Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_186) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/186](https://corescholar.libraries.wright.edu/special_ms152_photographs/186).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company create models of airplanes for future aircraft production. Dayton-Wright Airplane Company employees create models of airplanes for future production, circa 1919. The photograph shows men sitting at tables with various tools around them as they sculpt the design of the aircraft into a small model. The aircraft that they are working on are the Dayton-Wright FP-2, Dayton-Wright RB-1, Dayton-Wright OW-1, and two unidentified aircraft. The image is similar to MS152\_187.

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DW Image # 187: Men working, model development for Dayton-Wright FP-2, Dayton-Wright RB-1, Dayton-Wright OW-1 and two unidentified aircraft., circa 1919

Box 17

Folder 187

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_187) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/187](https://corescholar.libraries.wright.edu/special_ms152_photographs/187).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company creating models of airplanes for future aircraft production. Dayton-Wright Airplane Company employees create models of airplanes for future production, circa 1919. The photograph shows the men sitting at tables with various tools around them as they sculpt the design of the aircraft into a small model. The aircraft that they are working on are the Dayton-Wright FP-2, Dayton-Wright RB-1, Dayton-Wright OW-1, and two unidentified aircraft. The image is similar to MS152\_186.

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DW Image # 188: Men working shaping wood in machine shop, experimental station, circa 1918

Box 17

Folder 188

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_188) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/188](https://corescholar.libraries.wright.edu/special_ms152_photographs/188).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company shape wood for aircraft production at

the Experimental Station. Dayton-Wright Airplane Company employees are seen shaping wood in this photograph of the Experimental Station, circa 1918. The men use different types of saws and planers to complete the work. Various tools and supplies are seen throughout the image. The larger machines are belt driven. The title of the photograph is "The Dayton Wright Airplane Co. Dayton, Ohio. Experimental Station."

---

DW Image # 189: Plant, exterior view, with early automobiles parked in front. (Neg #88-HP), circa 1918

Box 17

Folder 189

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_189) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/189](https://corescholar.libraries.wright.edu/special_ms152_photographs/189).

### Scope and Contents

Early automobiles parked outside of a Dayton-Wright Airplane Company factory. Early automobiles are seen parked in front of a Dayton-Wright Airplane Company factory in this photograph from circa 1918. In the background a person stands outside of the guard station. The negative is labeled as 88-HP.

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DW Image # 190: Exterior plant, Dayton-Wright XB-1A fuselages loaded on trucks, 1921 July 21

Box 17

Folder 190

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_190) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/190](https://corescholar.libraries.wright.edu/special_ms152_photographs/190).

### Scope and Contents

Dayton-Wright XB-1As being transported by truck at the Dayton-Wright Airplane Company July 21, 1921. Four Dayton-Wright XB-1A airplanes are loaded on trucks at the Dayton-Wright Airplane Company. In the photograph drivers and military personnel are visible on each truck. The XB-1As are broken down into parts in the bed of each truck. A Dayton-Wright factory building is in the background. The negative is labeled

7-21-21 and has the photographer's signature. Similar view to MS152\_191.

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DW Image # 191: Exterior plant, Dayton-Wright XB-1A fuselages loaded on trucks, 1921 July 21

Box 17

Folder 191

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_191) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/191](https://corescholar.libraries.wright.edu/special_ms152_photographs/191).

### Scope and Contents

Dayton-Wright XB-1As being transported by truck at the Dayton-Wright Airplane Company July 21, 1921. Four Dayton-Wright XB-1A airplanes are loaded on trucks at the Dayton-Wright Airplane Company. In the photograph drivers and military personnel are visible on each truck. The XB-1As are broken down into parts in the bed of each truck. A Dayton-Wright factory building is in the background. The negative is labeled 7-21-21 and has the photographer's signature. The image is similar to MS152\_190.

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DW Image # 192: Men working, machine shop, circa 1918

Box 17

Folder 192

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_192) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/192](https://corescholar.libraries.wright.edu/special_ms152_photographs/192).

### Scope and Contents

Dayton-Wright Airplane Company employees manufacturing aircraft parts. In this photograph employees of the Dayton-Wright Airplane Company manufacture aircraft parts, circa 1918. Some of the men use machines such as lathes to manufacture the parts while a group of men have workstations on the side of the room. The machines and power tools are belt driven and run from pulleys attached to the ceiling. Various tools can be seen throughout the image. The image is similar to MS152\_168.

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DW Image # 193: Plant, exterior view, circa 1918

Box 17

Folder 193

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative



## General

View this item (ms152\_193) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/193](https://corescholar.libraries.wright.edu/special_ms152_photographs/193).

## Scope and Contents

Aerial photograph of the Dayton-Wright Airplane Company Plant 1. The aerial photograph shows the Dayton-Wright Airplane Company Plant 1. An early automobile is parked near the side of the main building. Similar image to MS152\_043. This image was taken circa 1918.

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DW Image # 194: Man and lathe working on propeller production, plant 2, 1921 December 8

Box 17

Folder 194

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_194) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/194](https://corescholar.libraries.wright.edu/special_ms152_photographs/194).

## Scope and Contents

Propeller production at the Dayton-Wright Airplane Company Plant 2. The photograph shows propeller production at the Dayton-Wright Airplane Company Plant 2, circa 1918. The propeller is in a machine where the employee of Dayton-Wright shapes the wood to the specified design. The machine is belt driven by pulleys on the ceiling. The employee is wearing a long coat and a hat and stands near the piece he is working on. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 2."

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DW Image # 195: Fuselage of Dayton-Wright XB-1A airplane, Dayton-Wright KT Cruiser model hangs from ceiling., 1921 December 8

Box 17

Folder 195

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_195) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/195](https://corescholar.libraries.wright.edu/special_ms152_photographs/195).

## Scope and Contents

Fuselage of the Dayton-Wright XB-1A at the Dayton-Wright Airplane Company December 8, 1921. The photographic image shows the fuselage of the Dayton-Wright XB-1A at the Dayton-Wright Airplane Company. The fuselage has the front cockpit installed and the engine with propeller. A fixed machine gun is attached by the pilots cockpit and it has an Aldis gun sight. Another machine gun is attached to the Scarff ring of the second cockpit. The fuselage is in a small room with the door labeled, "Experimental Engineering". A Dayton-Wright KT Cruiser model hangs from the ceiling. The negative is labeled 12-8-21 and signed by the photographer.

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DW Image # 196: Wing storage, plant 1, circa 1918                      Box 17                      Folder 196

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_196) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/196](https://corescholar.libraries.wright.edu/special_ms152_photographs/196).

## Scope and Contents

Completed wings and tail sections for aircraft produced at the Dayton-Wright Airplane Company Plant 1. Wings and tail sections for airplanes are stored in racks at the Dayton-Wright Airplane Company Plant 1, circa 1918. The photograph shows the wings and tail sections painted in military colors and stored upright in racks in a large room. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 1."

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DW Image # 197: Men working on engines and fuselage for Dayton-Wright XB-1A, motor assembly, circa 1921                      Box 17                      Folder 197

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_197) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/197](https://corescholar.libraries.wright.edu/special_ms152_photographs/197).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company work on the Dayton-Wright XB-1A fuselage and engines. The photograph shows employees of the Dayton-Wright Airplane Company working on the

engines and fuselage of the Dayton-Wright XB-1A, circa 1921. The hoods are off with the engines exposed and one airplane has the radiator installed. All of the fuselages are complete up to the engine. Similar image to MS152\_197.

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DW Image # 198: Men working, laminating wood, circa 1918      Box 17      Folder 198

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_198) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/198](https://corescholar.libraries.wright.edu/special_ms152_photographs/198).

### Scope and Contents

Dayton-Wright Airplane Company employees laminate wood for the production of aircraft. The photographic image shows the employees of the Dayton-Wright Airplane Company laminating wood for the production of aircraft. The men work in a room with laminate on the tables and wood stacked around the room. Two men apply the glue to attach the wood to the laminate. Various tools and supplies are visible throughout the room.

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DW Image # 199: Wing structure storage, plant 1, circa 1918      Box 17      Folder 199

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_199) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/199](https://corescholar.libraries.wright.edu/special_ms152_photographs/199).

### Scope and Contents

Aircraft wing parts at the Dayton-Wright Airplane Company Plant 1. Sections that make up the wings of airplanes are stacked in a room at the Dayton-Wright Airplane Company Plant 1, circa 1918. The photograph shows the wooden parts that make up the wings of the aircraft stacked on movable storage shelves. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Plant No. 1."

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DW Image # 200: Exterior view experimental station, circa 1918      Box 17      Folder 200

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_200) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/200](https://corescholar.libraries.wright.edu/special_ms152_photographs/200).

## Scope and Contents

Exterior view of the Dayton-Wright Airplane Company Experimental Station. The photograph shows the exterior view of the Dayton-Wright Airplane Company Experimental Station, circa 1918. Hangars marked with D1, D2, D3, and D4 are the main buildings in the image. To the far right another building is being erected and Dayton-Wright employees and military personnel can be seen throughout the image. The title of the negative is "The Dayton Wright Airplane Co. Dayton, Ohio. Experimental Station."

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DW Image # 201: Workers gathered around a Junkers-Larsen JL-6 airplane at McCook Field, circa 1922

Box 17

Folder 201

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_201) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/201](https://corescholar.libraries.wright.edu/special_ms152_photographs/201).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company gather around a Junkers-Larsen JL-6 airplane at McCook Field. The photograph shows employees of the Dayton-Wright Airplane Company gathered around a Junkers-Larsen JL-6 airplane at McCook Field, circa 1922. Two Junkers-Larsen JL-6s were brought to McCook Field for testing. The photograph shows the early all metal aircraft in the open field. The airplanes were being considered for airmail use in the United States. Similar image to MS152\_204.

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DW Image # 202: Men working, fuselage assembly for Dayton-Wright XB-1A, circa 1918

Box 17

Folder 202

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_202) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/202](https://corescholar.libraries.wright.edu/special_ms152_photographs/202).

## Scope and Contents

Production of the Dayton-Wright XB-1A at the Dayton-Wright Airplane Company. Employees of the Dayton-Wright Airplane Company work on the fuselages of the Dayton-Wright XB-1A, circa 1921. The fuselages are lined up down the center of the factory. The photograph shows that one fuselage in the foreground is tipped on the side and another fuselage has the engine installed. In the background parts and supplies are visible.

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DW Image # 203: Men working on fuselages of Dayton-Wright XB-1A, circa 1921	Box 17	Folder 203
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Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_203) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/203](https://corescholar.libraries.wright.edu/special_ms152_photographs/203).

## Scope and Contents

Production of the Dayton-Wright XB-1A at the Dayton-Wright Airplane Company. Employees of the Dayton-Wright Airplane Company work on the fuselages of the Dayton-Wright XB-1A, circa 1921. The fuselages are lined up down the center of the factory. The engines are installed and in some of the aircraft Scarff rings are being installed. Various tools and supplies can be seen throughout the photograph. Similar image to MS152\_197.

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DW Image # 204: Workers gathered around Junkers-Larsen JL-6 airplane at McCook Field., circa 1922	Box 17	Folder 204
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Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_204) online in CORE  
Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/204](https://corescholar.libraries.wright.edu/special_ms152_photographs/204).

## Scope and Contents

Employees of the Dayton-Wright Airplane Company gather around a Junkers-Larsen JL-6 airplane at McCook Field. The photograph shows the employees of the Dayton-Wright Airplane Company gathered around a Junkers-Larsen JL-6 airplane at McCook Field, circa 1922. Two Junkers-Larsen JL-6s were brought to McCook Field for testing. The photograph shows the early all metal aircraft in the open field. The airplanes were being considered for airmail use in the United States. Residential buildings can be seen in the background. Similar image to MS152\_201.

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DW Image # 205: Men working on De Havilland DH-4, experimental station, circa 1918

Box 17

Folder 205

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

### General

View this item (ms152\_205) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/205](https://corescholar.libraries.wright.edu/special_ms152_photographs/205).

## Scope and Contents

Interior view of the Dayton-Wright Airplane Company Experimental Station. The photograph shows Dayton-Wright Airplane Company employees working on airplane parts at the Experimental Station, circa 1918. The employees work on various parts and the tail of a De Havilland DH-4 is visible in the foreground. Various tools and supplies are seen throughout the room. A No Smoking sign hangs in the back of the room near a sign that reads, "Notice - All Employees are warned against using any defective material, or in any way concealing faulty workmanship. The life of the airplane operator depends on you and the wrecking of an airplane due to defective material or workmanship may mean the death of a company of your brothers in arms. The Dayton Wright Airplane Co." The title of the negative is, "The Dayton Wright Airplane Co. Dayton, Ohio. Experimental Station."

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DW Image # 206: Side view of fuselage of Dayton-Wright XB-1A, 1921 December 8

Box 17

Folder 206

Physical Description: 1 item(s)

Physical Description: 8x10 Nitrate Negative

## General

View this item (ms152\_206) online in CORE  
 Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/206](https://corescholar.libraries.wright.edu/special_ms152_photographs/206).

## Scope and Contents

Side view of the fuselage of the Dayton-Wright XB-1A at the Dayton-Wright Airplane Company December 8, 1921. The photographic image shows the side view of the fuselage of the Dayton-Wright XB-1A at the Dayton-Wright Airplane Company. The fuselage has the front cockpit installed and the engine with propeller. A fixed machine gun is attached by the pilots cockpit and it has an Aldis gun sight. Another machine gun is attached to the Scarff ring of the second cockpit. The fuselage is in a small room enclosed by opaque glass walls. A tool box on the ground has the name Frank T. Whipp written on the side. The negative is labeled as 12-8-21 and signed by the photographer.

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## Prints

Title/Description	Instances		
Reference Prints for DW# 1-50 (from negatives in boxes 1-5), circa 1918-1921	Box 18	Folder 1	
Reference Prints, selected items from DW# 51-206 (from negatives in boxes 6-17), circa 1918-1921	Box 19	Folder 1	
PRINTS for DW# 207-219 (no negatives available), circa 1918-1921	Box 19	Folder 2	
DW Image # 207: RB-1, Dayton Wright Special Racer (Neg #212), circa 1920	Box 19	Folder 2	Item 207

Physical Description: 1 item(s)

Physical Description: 8x10 Print

## General

View this item (ms152\_207) online in CORE  
 Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/207](https://corescholar.libraries.wright.edu/special_ms152_photographs/207).

## Scope and Contents

Dayton-Wright RB-1 at the Dayton-Wright Airplane Company. The photographic image is of the Dayton-Wright RB-1 in an open field at the Dayton-Wright Airplane Company, circa 1920. The Dayton-Wright













## General

View this item (0) online in CORE Scholar: [0](#).

## Scope and Contents

Silhouette of the De Havilland DH-4 at the Dayton-Wright Airplane Company. This item not available in CORE Scholar.

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DW Image # 219: Silhouette drawing of De Havilland DH-4 (Neg #136), circa 1918	Box 19	Folder 2	Item 219
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Physical Description: 1 item(s)

Physical Description: 8x10 Print

## General

View this item (ms152\_219) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special\\_ms152\\_photographs/218](https://corescholar.libraries.wright.edu/special_ms152_photographs/218).

## Scope and Contents

. The photograph is of a silhouette drawing of the De Havilland DH-4 at the Dayton-Wright Airplane Company, circa 1918. The silhouette shows the top, side, and front view of the DH-4 with a scale. The negative is labeled as 31304.

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