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Summary Information

Repository: Wright State University Libraries, Special Collections and Archives
Creator: Dayton-Wright Airplane Company
Title: Dayton-Wright Airplane Company Photographs
ID: MS-152
Date [inclusive]: 1918-1922
Date [bulk]: 1918
Physical Description: 9.35 linear feet (219 images : 156 large format glass plate negatives and 63 nitrate negatives)
Language of the Material: English
Abstract: 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.

History of Dayton-Wright Airplane Company

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.

Scope and Content

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_ms152Photographs/.

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**Statement of Arrangement**

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**

**Publication Statement**

Wright State University Libraries, Special Collections and Archives

Special Collections and Archives
3640 Colonel Glenn Hwy
Dayton, OH 45435-0001
Business Number: 937-775-2092
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/, 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/.

Related Materials

Related Material

SC-150, Dayton Wright Company Record of Employees.

Controlled Access Headings

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

Glass Plate Negatives

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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.

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

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
in the background with other parts of the aircraft being prepared to be packaged and shipped out.

**General**

View this item (ms152_003) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/3](https://corescholar.libraries.wright.edu/special_ms152_photographs/3).

**Scope and Contents**

Female employees sewing material in the Dayton-Wright Airplane Company Plant 1, February 23, 1918. Five female employees use sewing machines to join fabric for aircraft production in the photograph taken at the Dayton Wright Airplane Company Plant 1. The title on the negative is "Dayton Wright Airplane Co. Dayton, Ohio. Plant 1. Feb. 23-18."

**Scope and Contents**

Employees working in the Dayton-Wright Airplane Company Mill in Plant 1, July 10, 1918. A wide angle photograph of the mill department of the Dayton-Wright Airplane Company Plant 1 shows both male and female employees working to prepare the wood to create parts for the aircraft. The negative is labeled 4 and 700.

**Scope and Contents**

Horizontal stabilizer construction for De Havilland DH-4 (Neg #D28), circa 1918.
General

View this item (ms152_005) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/5.

Scope and Contents

Horizontal stabilizer skeleton at the Dayton-Wright Airplane Company. The photograph shows the horizontal stabilizer of the aircraft hanging by a hook in a small room at the Dayton-Wright Airplane Company. The horizontal stabilizer was used as part of the tail section of the De Havilland DH-4. The negative is labeled D28. This image was taken circa 1918.

DW Image # 6: Women sewing wings, circa 1918
Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_006) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/6.

Scope and Contents

Female employees work on a wing section while military personnel watch at the Dayton-Wright Airplane Company. The photograph shows six female employees of the Dayton-Wright Airplane Company sewing the fabric to the wing skeleton. A United States Army soldier watches as the women work. Next to the soldier is a sign that reads, "Right Aileron" and a poster from the Red Cross that is titled, "You Help Stop these Midnight Murders". This image was taken circa 1918.

DW Image # 7: Interior view of factory showing construction of left side fuselage panel of De Havilland DH-4, circa 1918
Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_007) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/7.

Scope and Contents

Construction of the De Havilland DH-4 fuselage at the Dayton-Wright Airplane Company. The photographic
print shows the left side fuselage panel from the rear of the second cockpit to the front at the back of the radiator of the De Havilland DH-4 in a Dayton-Wright Airplane Company factory during construction. The wheel attached to the side is the pitch control in the front cockpit and it actuates a vertical jack screw at the rear stabilizer spar connected by a cable loop. The small piece above the wheel and to the right is the fuel control valve unit. The negative is titled "Dayton Wright Airplane and numbered 7." This image was taken circa 1918.

DW Image # 8: Exterior view of plant 1, 1918 June 3

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_008) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/8.

Scope and Contents

Exterior view of Plant 1 of the Dayton-Wright Airplane Company June 3, 1918. The exterior view of Plant 1 of the Dayton-Wright Airplane Company is seen in the photograph. People are walking along the side of the plant while two men mow grass. In the foreground construction work is being done. An early automobile is parked in front of Plant 1 and a horse drawn wagon is viewed on the construction site. Construction materials including shovels, wheelbarrows, planks, barrels, and buckets lay on the ground around the wagon. A sign on the side of the wagon reads "Studebaker, R. A. McCutchron Franklin, Ohio" and the number 24 is painted on the side. The negative is titled "The Dayton Wright Airplane Co. Dayton, Ohio. June, 3-18 Plant-1."

DW Image # 9: Dry Kiln Dept., plant 1, 1918 April 18

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_009) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/9.

Scope and Contents

Exterior view of Plant 1 Dry Kiln, Dayton-Wright Airplane Company April 18, 1918. The exterior view of the dry kiln for Plant 1 at the Dayton-Wright
Airplane Company is the subject of this photograph. There is construction taking place in the foreground and construction workers are seen throughout the image. Large piles of lumber are in the foreground and in the background a railroad boxcar and another car loaded with lumber are entering one of the buildings. The title on the negative reads "Dayton Wright Airplane Plant-1 Dry Kiln - Apr. - 18-18."

**General**

View this item (ms152_010) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/10](https://corescholar.libraries.wright.edu/special_ms152_photographs/10).

**Scope and Contents**

Landing Gear Department, Dayton-Wright Airplane Company Plant 2 July 17, 1918. The interior view of the Landing Gear Department of the Dayton-Wright Airplane Company Plant 2 is seen in the photograph. Employees work on the landing gear in different stages of development. The title on the negative is listed as "The Dayton Wright Airplane Co. Plant 2 - Landing Gear Dept. July 17-18." and is labeled 10.

**DW Image # 10: Men working in Landing Gear Dept., plant 2 (Neg #10), 1918 July 17**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

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**DW Image # 11: Fuselage score board, 1918 November 4**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_011) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/11](https://corescholar.libraries.wright.edu/special_ms152_photographs/11).

**Scope and Contents**

Fuselage Score Board, Dayton-Wright Airplane Company November 4, 1918. The photographic print shows a Fuselage Score Board for the Dayton-Wright Airplane Company. The board has the first section listed as "Previous High Score 37, Today's Score 39, Yesterday's Score 9." The date listed on the board is Nov. 4-18.

**DW Image # 12: De Havilland DH-4 fuselage in factory (Neg #12), circa 1918**

**Physical Description:** 1 item(s)

---
De Havilland DH-4 fuselage in Dayton-Wright Airplane Company factory. The fuselage of a De Havilland DH-4 is seen in the photograph at the Dayton-Wright Airplane Company, circa 1918. The rear fuselage, landing gear, and the gas tank are installed but no other parts are visible. In the background are fuselages of other DH-4s. The title of the negative is "Dayton Wright Airplane" and is labeled 12.

De Havilland DH-4 fuselage with engine in Dayton-Wright Airplane Company factory. The fuselage of the De Havilland DH-4 is on the floor of a Dayton-Wright Airplane Company factory resting on the shipping pallet. The rear fuselage section and both cockpits are installed. The Scarff ring is visible on the rear cockpit. Other parts of the DH-4 along with packing and shipping supplies are in the background. This image was taken circa 1918.

De Havilland DH-4 fuselage with engine in Dayton-Wright Airplane Company factory. The fuselage of the De Havilland DH-4 is on the floor of a Dayton-Wright Airplane Company factory resting on the shipping pallet. The rear fuselage section and both cockpits are installed. The Scarff ring is visible on the rear cockpit. Other parts of the DH-4 along with packing and shipping supplies are in the background. This image was taken circa 1918.
De Havilland DH-4 fuselage packed for shipment at the Dayton-Wright Airplane Company. The photograph shows the front fuselage of a De Havilland DH-4 in the shipping crate, circa 1918. A wooden X is used in place of the propeller as a stabilizer. The hood is off and the Liberty Engine is exposed. In the background other De Havilland DH-4s are being prepared for packaging.

**Scope and Contents**

Exterior view of Plant 3 of the Dayton-Wright Airplane Company April 3, 1918. The exterior view of the Dayton-Wright Airplane Company's Plant 3 is visible in the photographic print. An early automobile is seen in the right background of the photograph while two United States Army soldiers stand guard at the entrances to the plant. The United States flag, the flag of Great Britain, and an unidentified flag fly over the plant. The title on the negative is listed as "Dayton-Wright Airplane Plant 3 - Apr. 3-18."

**Scope and Contents**

Nordyke Marmon Liberty Engine for the De Havilland DH-4 at the Dayton-Wright Airplane Company July 16, 1918. The Nordyke Marmon 12 cylinder engine is the center focus in the photograph. This engine was built by the Marmon Automobile company of Indianapolis, Indiana. Marmon was commissioned to build 5,000 of these engines for the war effort. These engines were used to power the De Havilland
DH-4 airplane. The photograph shows the engine installed in the fuselage of the De Havilland DH-4 with landing gear already attached at the Dayton-Wright Airplane Company. In the background Dayton-Wright employees work on another fuselage. The room to the left is filled with Liberty 12 cylinder engines. The title on the negative is "The Dayton-Wright Airplane Co. "Nordyke Marmon Motor" July-16 18" and is labeled 16.

**DW Image # 17: Men working, fuselage assembly, plant 1 (Neg #17), 1918 April 11**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_017) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/17](https://corescholar.libraries.wright.edu/special_ms152_photographs/17).

**Scope and Contents**

Fuselage Department of the Dayton-Wright Airplane Company Plant 1 April 11, 1918. The photograph shows the fuselage department located in Plant 1 of the Dayton-Wright Airplane Company. Employees of Dayton-Wright work around the cockpit area of the De Havilland DH-4s. The De Havilland DH-4s have the Liberty 12 cylinder engine exposed and the landing gear is attached to the front fuselage. In the background female employees are working. The title on the negative states "Dayton Wright Airplane Plant-1. Fuselage-Apr. 11-18." and is labeled 17.

**DW Image # 18: Men working in factory making parts for production of Kettering Bug, circa 1918**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_018) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/18](https://corescholar.libraries.wright.edu/special_ms152_photographs/18).

**Scope and Contents**

Parts production at the Dayton-Wright Airplane Company for the Kettering Bug. The photograph shows employees of the Dayton-Wright Airplane Company...
Company making parts for the production of the Kettering Bug, circa 1918.

**DW Image # 19: De Havilland DH-4 with Liberty 12 cylinder engine and fuselage on wheels (Neg #19), circa 1918**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_019) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/19](https://corescholar.libraries.wright.edu/special_ms152_photographs/19).

**Scope and Contents**

De Havilland DH-4 fuselage at the Dayton-Wright Airplane Company. The fuselage of the De Havilland DH-4 is seen with a Liberty 12 cylinder engine installed, landing gear, and the front cockpit trim installed at the Dayton-Wright Airplane Company. The rear fuselage is attached to the front fuselage. The rear fuselage is held down by a ball and chain. In the background another De Havilland DH-4 is visible but the aircraft does not have the Liberty Engine installed. On the side of the front fuselage is written B # 26. The title of the negative reads "Dayton Wright Airplane" and is labeled 19. This image was taken circa 1918.

**DW Image # 20: Women working in Star Dept., 1918 July 8**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_020) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/20](https://corescholar.libraries.wright.edu/special_ms152_photographs/20).

**Scope and Contents**

Star Department of the Dayton-Wright Airplane Company July 8, 1918. The end of a wing is visible as two female employees of the Dayton-Wright Airplane Company pull off a cover to reveal the Emblem Star for the United States showing a Red, Blue, and White set of circles. The title of the negative reads "The Dayton Wright Airplane Co. Star Dept. July 8-18."

**DW Image # 21: Exterior view of factory, plant 1, circa 1918**

**Physical Description:** 1 item(s)
General View this item (ms152_021) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/21.

Scope and Contents
Exterior view of the Dayton-Wright Airplane Company Plant 1. The photograph shows the exterior view of the Dayton-Wright Airplane Company plant 1, circa 1918. Outside a soldier stands guard with a rifle while construction workers are working nearby. Inside the factory doors a Dayton-Wright Airplane Company employee works on a De Havilland DH-4.

DW Image # 22: Women staining the wooden skeletons of wings for De Havilland DH-4, circa 1918

General View this item (ms152_022) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/22.

Scope and Contents
Employees of the Dayton-Wright Airplane Company working on aircraft wings. In the foreground of the photograph a group of women stain the wooden skeletons of the wings for a De Havilland DH-4 at the Dayton-Wright Airplane Company. At each station a group of women stain the wooden wings with an observer watching. In the background other employees are working and a stack of aircraft wing skeletons can be seen. A sign hangs on the wall that reads "100% for this department in the Liberty Loan Program Sun. Sept. 29 at 3 P.M." This image was taken circa 1918.

DW Image # 23: Wings for Kettering Bug stacked in factory, circa 1918

General View this item (ms152_023) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/23.
**Scope and Contents**

Wings for the Kettering Bug at the Dayton-Wright Airplane Company. The photograph shows the wings for the Kettering Bug which was manufactured at the Dayton-Wright Airplane Company, circa 1918.

**DW Image # 24:** Full size and model De Havilland DH-4 Airplane at South Field Experimental Plant, 1918 April 27

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

**General**

View this item (ms152_024) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/24.

**Scope and Contents**

De Havilland DH-4 at South Field, Dayton-Wright Airplane Company April 27, 1918. A De Havilland DH-4 sits in front of the buildings of the South Field Experimental Plant of the Dayton-Wright Airplane Company in this photograph. An unidentified pilot and unidentified gunner can be seen in the two cockpits of the airplane. A twin fixed Marlin machine gun is mounted in front of the pilot and the tail and wings have the red, white, and blue paint scheme finished. The tail is marked with the number 32073. A model of the aircraft sits on the ground beside the real one. In the background a soldier observes the aircraft. Three buildings are present in the background and they are labeled D-0, D-1, and D-2. The doors of the building labeled D-2 are partially open and the front of another De Havilland DH-4 can be seen. The title on the negative reads "Dayton Wright Airplane South Field Apr 27-18."

**DW Image # 25:** Army Air Corps, group shot, circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

**General**

View this item (ms152_025) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/25.

**Scope and Contents**

Army Signal Corps personnel at the Dayton-Wright Airplane Company. A group photograph of the Army
Signal Corps personnel at the Dayton-Wright Airplane Company, circa 1918.

DW Image # 26: Fuselages in crates marked D4, circa 1918  
Physical Description: 1 item(s)  
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_026) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photos/26.

Scope and Contents

De Havilland DH-4 airplanes packaged and ready to ship at the Dayton-Wright Airplane Company. The photograph shows crates in the foreground marked D4. The crates are labeled with directions on how to open properly and packaging lists are attached to the outsides. In the background employees of the Dayton-Wright Airplane Company continue to dismantle completed De Havilland DH-4s and package them in crates for shipping. On the right side of the print a United States flag and a Blue Star Banner with four stars hangs over the timecard desk. A sign hangs on the Blue Star Banner that reads "This Department 100% 4th Liberty Loan." A sign above the time card desk reads "If you don't want to Close up the Shop with an epidemic of - Spanish Influenza Quit Spitting on the Floor "Quit It". A blackboard that hangs next to the sign has a handwritten note stating "Oct 12/18 Please do not quit your work before whistle blows at noon or evenings. Please do not throw paper or other articles on the floor. -- Jeff Smith." This image was taken circa 1918.

DW Image # 27: De Havilland DH-4 fuselage right tail view, on base of packing crate, circa 1918  
Physical Description: 1 item(s)  
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_027) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photos/27.

Scope and Contents

De Havilland DH-4 fuselage before packaging at the Dayton-Wright Airplane Company. The photographic print shows the fuselage of a De Havilland DH-4 with the tail section attached. The fuselage is on the base of the packaging crate. The engine is covered
by the hood and the Scarff ring is installed. In front of the fuselage are two crates with airplanes inside and numbered 32065 and 32063. In the background another DH-4 is being prepared for packaging and Dayton-Wright Airplane Company employees are working. Aircraft wings can also be seen packaged in crates. This image was taken circa 1918.

DW Image # 28: Women working in Wire Dept., plant 2 (Neg #28), 1918 April 3

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_028) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/28.

Scope and Contents

Dayton-Wright Airplane Company employees working in the Wire Department on April 3, 1918. The photograph shows employees of the Dayton-Wright Airplane Company working in the Wire Department of Plant 2. Large bundles of wire lay on tables in the middle of the work area. Women sit to the sides of the room in front of large hoods with large pipes attached to them and the windows are open. The women wear gloves and apply a liquid to the wires with a rag. In the background employees sit in an enclosed office space. The negative is titled by the photographer "Dayton-Wright Airplane Plant 2 - Wire Dept. Apr. 3-18." and numbered 28.

DW Image # 29: Women working in rib assembly, plant 1 (Neg #29), 1918 July 1

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_029) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/29.

Scope and Contents

Rib Assembly in Plant 1 of the Dayton-Wright Airplane Company on July 1, 1918. The photograph shows two groups of women in the foreground assembling the ribbing for the wings on two tables using various tools. In the background more employees work. The title given by the photographer is "The Dayton-Wright
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<td>31</td>
<td>Men working in Wing Dept., plant 1, 1918 April 1</td>
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<tr>
<td>32</td>
<td>Interior view of factory showing De Havilland DH-4s, circa 1918</td>
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**General**

- View this item (ms152_030) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/30](https://corescholar.libraries.wright.edu/special_ms152_photographs/30).

**Scope and Contents**

- Employees of the Motor Test Department of the Dayton-Wright Airplane Company July 25, 1918. The photograph is a group shot of the employees of the Motor Test Department of the Dayton-Wright Airplane Company. The photographer titled the negative "The Dayton Wright Airplane Co. "Motor Test Dept." July 25-18."

- Wing Department of the Dayton-Wright Airplane Company April 1, 1918. The photographic print shows the Wing Department of the Dayton-Wright Airplane Company in Plant 1. Employees work on the skeletons of the wings. The aircraft wings in the foreground are for the De Havilland DH-4. The photographer's title is "Dayton-Wright Airplane Plant-1. - Wing Dept. Apr. 1-18." and the negative is labeled 31.

- Interior view of factory showing De Havilland DH-4s, circa 1918.
De Havilland DH-4s stored in the factory at the Dayton-Wright Airplane Company. De Havilland DH-4s are seen in the photograph in a Dayton-Wright Airplane Company factory with a section of a biplane wing labeled "Spruce" in the foreground, circa 1918. In the background work is performed on one of the DH-4s. One of the DH-4s has the tail number 32514. The negative is labeled 42.

Scope and Contents

De Havilland DH-4 showing the bottom of the fuselage and landing gear at the Dayton-Wright Airplane Company. The bottom of the fuselage and landing gear of a De Havilland DH-4 are the center of focus in this photographic print at the Dayton-Wright Airplane Company, circa 1918. The completed airplane is outside on a set of ramps with the entire bottom visible.

Howard Rinehart piloting a De Havilland DH-4 with a camera mounted on the Scarff ring at the Dayton-
Wright Airplane Company South Field May 14, 1918.
Howard Rinehart sits in the cockpit of a De Havilland DH-4 with a cine camera mounted to the Scarff ring. The camera operator sitting in the second cockpit is unidentified. The photograph was taken at the Dayton-Wright Airplane Company's South Field. In the background buildings are visible and one is marked as D4. The title of the photograph is "The Dayton Wright Airplane Co., South Field - May 14-18."

<table>
<thead>
<tr>
<th>DW Image # 35: De Havilland DH-4 Airplane with military markings, Exterior shot, circa 1918</th>
<th>Box 4</th>
<th>Folder 35</th>
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<td>Physical Description: 8x10 Glass plate negative</td>
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**General**

View this item (ms152_035) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photos/35](https://corescholar.libraries.wright.edu/special_ms152_photos/35).

**Scope and Contents**

De Havilland DH-4 with military markings at the Dayton-Wright Airplane Company South Field. A De Havilland DH-4 with military markings, gun sites at the front cockpit, and what appears to be a set of guns covered on the Scarff ring of the second cockpit is the center of the photograph taken at the Dayton-Wright Airplane Company South Field, circa 1918. Generators that are attached to the landing gear were used for heat, lights, and electric power. Navigation lights and a flare dispenser are visible on the wing. The tail number of the aircraft is 40044. Hangars are visible to the right of the aircraft and the background shows local farms. A sign that lies on the ground behind the aircraft reads "Please Keep Off The Grass".

<table>
<thead>
<tr>
<th>DW Image # 36: Fuselage department, plant 1 with De Havilland DH-4s in various stages of construction (Neg #D52), 1918 April 1</th>
<th>Box 4</th>
<th>Folder 36</th>
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**General**

View this item (ms152_036) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photos/36](https://corescholar.libraries.wright.edu/special_ms152_photos/36).

**Scope and Contents**

Fuselage Department of the Dayton-Wright Airplane Company Plant-1, April 1, 1918. The photograph shows the fuselage department of the Dayton-Wright
Airplane Company located in Plant 1. The fuselage of the De Havilland DH-4 in various stages of production can be seen throughout the image. In the foreground two DH-4s with engines, radiators, and the fuselage are visible. Behind these is a DH-4 that is nearly complete and one that has the Liberty Engine installed but no radiator. The fuselages in the background show the engine mounts but do not have the engine installed yet. A soldier and Dayton-Wright Airplane Company employees are visible. The title of the photograph is labeled as "The Dayton Wright Airplane Co. Fuselage - Apr. 1-18" and marked as D52.

DW Image # 37: Group shot of administration of Dayton-Wright Airplane Company, circa 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_037) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/37.

Scope and Contents


DW Image # 38: De Havilland DH-4 airplane, exterior shot, front view, circa 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_038) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/38.

Scope and Contents

De Havilland DH-4 at the South Field Plant of the Dayton-Wright Airplane Company. The photograph
shows a completed De Havilland DH-4 at the Dayton-Wright Airplane Company South Field Plant. Three buildings are visible in the background marked with P-8, D0, and D1. The DH-4 has the later version of the closed cockpits to increase safety for the pilot. This image was taken circa 1918.

DW Image # 39: Exterior view of factory, plant 2 (Neg #D70), circa 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_039) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/39.

Scope and Contents

Exterior view of Plant 2 of the Dayton-Wright Airplane Company. The photograph shows the exterior view of the Dayton-Wright Airplane Company Plant 2, circa 1918. Outside of the main door a soldier stands guard and Dayton-Wright employees can be seen in the yard and in the windows of the building. On the street early automobiles are parked next to the building and people sit next to a door that has a sign labeled "Employment Department". The photograph is shot through the railroad crossing of the street. In the yard of the plant two railroad cars are parked. A box car from the Toledo, Peoria, and Western Line that is numbered 9263 is parked near the building. The second railroad car in the background is a Baltimore and Ohio gondola car with two people sitting on the side facing the building. A United States flag flies on top of the building. The negative is labeled D70.

DW Image # 40: Fuselages of De Havilland DH-4 lined up in factory, circa 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_040) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/40.

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 taken circa 1918. The fuselages are all inside of the
plant and are finished. Some of the fuselages have the hoods open so that the Liberty Engine is exposed. In the background a United States flag can been seen hanging from the rafters. The negative is titled "Dayton Wright Airplane."

**DW Image # 41: Tank on quick release system, circa 1918**

**Box 5  Folder 41**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_041) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/41](https://corescholar.libraries.wright.edu/special_ms152_photographs/41).

**Scope and Contents**

Tank on a quick release system at the Dayton-Wright Airplane Company. The photograph shows a tank with a lid on a quick release mechanism that hangs from the bottom of the fuselage of an aircraft at the Dayton-Wright Airplane Company, circa 1918.

**DW Image # 42: Howard Rinehart piloting De Havilland DH-4 with military weapons and Bernard Whelan as gunner, at South Field, 1918 May 14**

**Box 5  Folder 42**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_042) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/42](https://corescholar.libraries.wright.edu/special_ms152_photographs/42).

**Scope and Contents**

Howard Rinehart piloting a De Havilland DH-4 with military weapons and equipment at the Dayton-Wright Airplane Company South Field May 14, 1918. The photograph shows a De Havilland DH-4 equipped with military weapons at the Dayton-Wright Airplane Company South Field. The pilot is Howard Rinehart and the gunner is Bernard L. Whelan, both employees of the Dayton-Wright Airplane Company. The aircraft is number 32098 and has twin Lewis guns mounted on the Scarff ring, fixed Marlin machine guns at the pilot's cockpit, and is equipped with navigation lights. In the background buildings that are labeled D0, D1, and D2 can be seen. The photograph is titled "The
Dayton Wright Airplane Co., South Field - May 14-19."
Similar image to MS152_064.

**DW Image # 43: Aerial view of factory, plant 1, circa 1918**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_043) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/43.](https://corescholar.libraries.wright.edu/special_ms152_photographs/43.

**Scope and Contents**

Exterior view of the Dayton-Wright Airplane Company Plant 1. The photograph shows the exterior of Plant 1 of the Dayton-Wright Airplane Company, circa 1918. An early truck can be seen parked in front of the building. Similar image to MS152_193.

**DW Image # 44: Fuselage of De Havilland DH-4 with Liberty 12 cylinder engine, landing gear, and front cockpit trim, circa 1918**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_044) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/44.](https://corescholar.libraries.wright.edu/special_ms152_photographs/44.

**Scope and Contents**

De Havilland DH-4 fuselage at Dayton-Wright Airplane Company. The fuselage of the De Havilland DH-4 is seen with a Liberty 12 cylinder engine, landing gear, and the front cockpit trim installed. The rear fuselage is attached to the front fuselage. The rear fuselage is held down by a ball and chain. In the background another De Havilland DH-4 is visible but without an engine installed. On the side of the front fuselage is written B # 26. The title of the negative reads "Dayton Wright Airplane." This image was taken circa 1918.

**DW Image # 45: Exterior view of factory, plant 1, circa 1918**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative
General

View this item (ms152_045) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/45.

Scope and Contents

Exterior view of a building at the Dayton-Wright Airplane Company Plant 1. The photograph shows the exterior of a building at Plant 1 of the Dayton-Wright Airplane Company, circa 1918.

DW Image # 46: Interior view of factory, plant 1, 1918
June 3

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_046) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/46.

Scope and Contents

Interior view of the Dayton-Wright Airplane Company Plant 1 June 3, 1918. Employees of the Dayton-Wright Airplane Company work in an empty building of Plant 1. Signs can be seen hanging from the rafters. The title of the negative is labeled as "The Dayton Wright Airplane Co. Dayton, Ohio. June 3-18. Plant - 1."

DW Image # 47: Flare dispenser and navigation lights attached to wing of De Havilland DH-4 airplane in South Field, 1918 April 15

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_047) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/47.

Scope and Contents

Flare dispenser and navigation lights on a De Havilland DH-4 at the Dayton-Wright Airplane Company South Field April 15, 1918. The photographic print shows the flare dispenser and navigation lights attached to the wing of a De Havilland DH-4 airplane. The airplane is at the Dayton-Wright Airplane Company South Field where
aircraft were tested. The photograph is titled "Dayton Wright Airplane South Field - Apr.-15-18."

**DW Image # 48: Wings packaged in crate (Neg #48), circa 1918**

**Box 5**  
**Folder 48**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_048) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/48](https://corescholar.libraries.wright.edu/special_ms152_photographs/48).

**Scope and Contents**

Wings packaged for shipping at the Dayton-Wright Airplane Company shipping office. The wings are packaged in a crate that is marked 31737 and 30094. Other crates are visible in this circa 1918 photograph and employees of the Dayton-Wright Airplane Company can be seen working. In the background the materials to build the crates are stacked for use. A sign in the background is titled "Shipping Office". The photograph is titled "Dayton-Wright Airplane" is labeled as 48.

**DW Image # 49: Men working in Engine Dept. with Liberty Engines on pallets, circa 1918**

**Box 5**  
**Folder 49**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_049) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/49](https://corescholar.libraries.wright.edu/special_ms152_photographs/49).

**Scope and Contents**

Liberty Engines and fuselage of the De Havilland DH-4 at the Dayton-Wright Airplane Company. Liberty Engines sit on pallets and are lined up in the foreground with Dayton-Wright Airplane Company employees standing nearby. In the background the fuselages for the DH-4 can be seen lined up with the space open for the engine to be installed. Employees from the company can be seen throughout the photograph taken circa 1918. United States flags can be seen hanging from the rafters. A sign hanging on
the wall reads "Do not spit or throw tobacco in this location."

DW Image # 50: De Havilland DH-4 Airplanes in field, circa 1918

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_050) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/50](https://corescholar.libraries.wright.edu/special_ms152_photographs/50).

**Scope and Contents**

Completed De Havilland DH-4s at the Dayton-Wright Airplane Company. In the photograph the fuselages of the De Havilland DH-4 are lined up outside the Dayton-Wright Airplane Company plant, circa 1918. One aircraft in the foreground is complete. The other aircrafts are lacking wings and most are lacking the propellers. In the background residential buildings are visible including barns, a church, and a cemetery. The side of one barn has a sign painted on it that reads "For best results use Lowe Bros Paints." The shadow of the photographer is visible in the foreground. Similar image to MS152_212 and MS152_053.

DW Image # 51: Tail section of De Havilland DH-4 in crate, interior view of factory, circa 1918

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_051) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/51](https://corescholar.libraries.wright.edu/special_ms152_photographs/51).

**Scope and Contents**

Packaged tail section of the De Havilland DH-4 airplane at the Dayton-Wright Airplane Company. The photograph shows the tail section of the De Havilland DH-4 aircraft packaged in a crate at the Dayton-Wright Airplane Company, circa 1918. In the background are other closed and labeled crates.

DW Image # 52: Fire engine in front of factory, circa 1918

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative
General

View this item (ms152_052) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/52.

Scope and Contents

Fire engine in front of a Dayton-Wright Airplane Company factory. A fire engine with a steam powered pump sits in front of a Dayton-Wright Airplane Company factory, circa 1918. The fire crew works and stands with employees around the rig. A charged line is attached to the pump and steam pours out of the top of the pump. Through a window near the entry way a sign reads "Please do not smoke." Another sign gives directions to visitors.

DW Image # 53: De Havilland DH-4 Airplanes in field (Neg #53), 1918 August 24

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_053) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/53.

Scope and Contents

Completed De Havilland DH-4s at the Dayton-Wright Airplane Company August 24, 1918. In the photograph the fuselages of the De Havilland DH-4 are lined up outside the Dayton-Wright Airplane Company plant. One aircraft in the foreground is complete. The other aircrafts are lacking wings and most do not have propellers installed. In the background residential buildings are visible including barns, a church, and a cemetery. The side of one barn has a sign painted on it that reads "For best results use Lowe Bros Paints." The shadow of the photographer is visible in the foreground. The negative is titled "The Dayton-Wright Airplane Co. Aug. 24-18." and is labeled 53. Similar image to MS152_050 and MS152_212.

DW Image # 54: 1001th airplane produces, plant 1 (Neg #61), 1918 August 1

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative
General

View this item (ms152_054) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photos/54.

Scope and Contents

The 1001 De Havilland DH-4 airplane built by the Dayton-Wright Airplane Company August 1, 1918. The 1001 De Havilland DH-4 built by the Dayton-Wright Airplane Company on August 1, 1918 is the center of focus in the photograph. The aircraft has the United States star on the wings. The pilot is unidentified and the person in the second cockpit is unidentified. In the background other DH-4s can be seen in a hangar and construction materials lay on the ground. Employees of the Dayton-Wright Airplane Company can be seen working around the buildings. The title of the negative is "The Dayton-Wright Airplane Company Plant - 1. Aug. 1-18." and is labeled 61.

 DW Image # 55: De Havilland DH-4 with military weapons and equipment, in field (Neg #64), circa 1918
Box 6 Folder 55

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_055) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photos/55.

Scope and Contents

De Havilland DH-4 with military weapons and equipment at the Dayton-Wright Airplane Company. The photograph shows a De Havilland DH-4 with military markings, weapons, and equipment at the Dayton-Wright Airplane Company, circa 1918. The aircraft has twin Lewis guns mounted on the Scarff ring and fixed Marlin machine guns at the pilot's cockpit. The aircraft is equipped with navigation lights and flare dispensers. Under the wings Mark III high explosive bombs hang on Mark V release mechanisms. Two generators are attached to the legs of the landing gear to create electricity for heated suits, radio equipment, and lights. Residential buildings are seen in the background. A barn in the background has a sign painted on it that reads "For best results use Lowes Bros Paints." The negative is labeled 64.

 DW Image # 56: Woman working in Plant 1, Mill Department, using drill press to manufacture parts for aircraft, 1918 July 1
Box 6 Folder 56
General

View this item (ms152_056) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/56.

Scope and Contents

Drill press operators at the Mill Department of the Dayton-Wright Airplane Company July 1, 1918. Female employees of the Dayton-Wright Airplane Company use the drill press to manufacture parts for the aircraft. Behind each of the women is a bin full of small wooden parts. Band saw blades hang on the wall in the foreground. Other employees of the Mill Department work in the background. A United States flag hangs from the rafters. The title of the negative is "The Dayton-Wright Airplane Co. Plant -1. Mill Dept. July 1-18."

 DW Image # 57: 1000th airplane produced, 1918 July 19  Box 6  Folder 57

General

View this item (ms152_057) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/57.

Scope and Contents

The 1000 De Havilland DH-4 produced by the Dayton-Wright Airplane Company. The 1000 De Havilland DH-4 produced by the Dayton-Wright Airplane Company is shown in this photograph taken in circa 1918. In the foreground there is an aircraft in an open field with an unidentified pilot and an unidentified person in the second cockpit. On the side of the plane is a painted sign that reads - "I am ship No. 1000 will leave for France July 31st 4:30 p.m." On the bottom of the wing is the number 1000 painted backwards for easier reading from the ground. The hood is off and the Liberty Engine of the aircraft is exposed. The tail number of the aircraft is 33058. Residential homes can be seen in the background and one of the barns has a painted sign that reads "For best results use Lowes Bros paints."

 DW Image # 58: 1000th De Havilland DH-4 airplane produced, packaged and crated, ready to ship (Neg #62), 1918 July 19  Box 6  Folder 58
Dayton-Wright Airplane Company Photographs (MS-152) Guide

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_058) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/58.

Scope and Contents

The fuselage of the 1000 De Havilland DH-4 produced by the Dayton-Wright Airplane Company packaged in a crate for shipment at Plant 1 July 31, 1918. The photographic print shows the fuselage of the 1000 De Havilland DH-4 packaged in a crate and ready to ship. The United States flag is draped over the crate. A sign that hangs off the side of the crate reads "Greetings and Godspeed to the Boys "Over There" with this the 1000th plane from six thousand members of the manufacturing and office force of the Dayton Wright Airplane Co.". The sign on the side of the plane reads "I am ship no. 1000 will leave for France July 31st 4:30 p.m.". A Blue Star Banner with four stars hangs from the rafters of the factory. The title of the negative is "The Dayton-Wright Airplane Co. Plant - 1. July 31 -18." and is labeled 62.

Scope and Contents

The Dayton-Wright Airplane Company organizational chart 1918. The photograph shows the organization chart for the Dayton-Wright Airplane Company in circa 1918. The chart is labeled with the names of the members of the company and their photographs. In the center at the top is pictured (from left to right) C. F. Kettering, H. E, Talbott Jr., H. E. Talbott, G. M. Williams. The far left of the photograph under the title Engineering is pictured - (from left to right) Orville Wright, J. M. Schoonmaker, H. S. Taylor, J. M. Jacobs, N. S. Clunet, L. C. Luneke, R. V. Hutchinson, H. M. Rinehart. Pictured in the center of the photograph under the title Manufacturing is -(from left to right) H. A. Fitzjohn, E. J. Tingle, F. W. Sutton, C. R.
McLaughlin, W. S. Whittaker, F. W. Atkin, H. K.
Hamilton, D. M. Dunwoodie, G. P. A. Stape, J. P.
Henry, C. P. Nellis, R. J. King, J. L. Primmer, D. G.
Calvert, B. J Van Doren, Harvey D. Geyer, J. H. Allen,
Pictured on the left side of the photograph under the
title Finance is (from left to right) G. H. Mead, C. J.
Sherer, T. P. Gaddis, H. M. Howell, L. R. Scafe.

DW Image # 60: Employees working on Kettering Bug, circa 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_060) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/60.

Scope and Contents

Employees of the Dayton-Wright Airplane Company working on the Kettering Bug. The photograph shows employees of the Dayton-Wright Airplane Company working on the Kettering Bug, circa 1918. In the background a completed Kettering Bug hangs from the ceiling and parts for the Kettering Bug are stacked and ready for use.

DW Image # 61: De Havilland DH-4 fuselages, exterior shot, circa 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_061) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/61.

Scope and Contents

De Havilland DH-4s lined up outside of a factory of the Dayton-Wright Airplane Company. The photograph shows fuselages of the De Havilland DH-4 lined up in a row along a driveway that leads to the entrance to a factory, circa 1918. The aircraft do not have wings or tails and some lack propellers. Employees of the Dayton-Wright Airplane Company work outside of the factory and construction materials
are seen throughout the image. Other buildings and power lines are visible in the background.

**DW Image # 62: De Havilland DH-4 fuselages, exterior shot, 1918 July 24**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_062) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/62](https://corescholar.libraries.wright.edu/special_ms152_photographs/62).

**Scope and Contents**

De Havilland DH-4s lined up outside of a factory of the Dayton-Wright Airplane Company July 24, 1918. The photograph shows fuselages of the De Havilland DH-4 lined up in a row along a driveway that leads to the entrance to a factory. The aircraft do not have wings or completed tails. Employees of the Dayton-Wright Airplane Company work outside of the factory and construction materials are seen in the foreground. Other buildings marked with P1 and P and power lines are visible in the background. The negative is titled "The Dayton-Wright Airplane Co. July 24-18."

**DW Image # 63: Orville Wright and Howard Rinehart stand by a De Havilland DH-4, at South Field, with Standard J-1 training aircraft in background (Neg #52), 1918 May 14**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative (broken)

**General**

View this item (ms152_063) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/63](https://corescholar.libraries.wright.edu/special_ms152_photographs/63).

**Scope and Contents**

Orville Wright and Howard Rinehart with a De Havilland DH-4 at the Dayton-Wright Airplane Company South Field May 14, 1918. Orville Wright and Howard Rinehart stand by a De Havilland DH-4 at the Dayton-Wright Airplane Company South Field. In the background a Standard J-1 training aircraft can be seen. Both Wright and Rinehart are dressed in typical apparel for pilots of the time. The title of the photograph, labeled as 52 is "The Dayton Wright
Airplane Co., South Field - May 14-18. The negative is broken and only the bottom half is available.

DW Image # 64: Wide angle view of De Havilland DH-4 with military weapons at South Field. (Neg #55), 1918 May 14

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_064) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/64](https://corescholar.libraries.wright.edu/special_ms152_photographs/64).

**Scope and Contents**

Howard Rinehart piloting a De Havilland DH-4 with military weapons and equipment at the Dayton-Wright Airplane Company South Field May 14, 1918. The photograph shows a wide angle view of the De Havilland DH-4 equipped with military weapons at the Dayton-Wright Airplane Company South Field. The pilot is Howard Rinehart and the gunner is Bernard Whelan, both employees of the Dayton-Wright Airplane Company. The aircraft is number 32098 and has twin Lewis guns mounted on the Scarff ring and fixed Marlin machine guns at the pilot's cockpit. The aircraft is equipped with navigation lights and flare dispensers. In the background hangars can be seen and a Standard J-1 training aircraft with the number 1673 is parked in the field. The photograph is titled "The Dayton Wright Airplane Co., South Field - May 14-19" and the negative is 55. Similar photograph to MS152_042.

DW Image # 65: Engineering Dept., group shot, some identified (Neg #D59), 1918 April 24

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_065) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/65](https://corescholar.libraries.wright.edu/special_ms152_photographs/65).

**Scope and Contents**

The Engineering Department of the Dayton-Wright Airplane Company April 24, 1918. The photographic print is a group shot of the Engineering Department of the Dayton-Wright Airplane Company. The group is gathered around a large table with papers stacked on it. Behind the group is a map of the United
States and a map of Ohio. In the back row standing from left to right is: unidentified, Arch Freeman, N. S. Clunet, unidentified, unidentified, and C. P. Nellis. Seated from left to right is: unidentified, R. V. Hutchinson, unidentified, unidentified, L. C. Luneke, James M. Schoonmaker, Howard M. Rinehart, J. E. Butz, unidentified, and unidentified. The title of the negative is "Dayton Wright Airplane Co. Engineering Department - Apr.-24-18." and labeled D59.

DW Image # 66: Plant 1 Motor Test Dept. with 1000th De Havilland Dh-4 airplane, 1001st in background. (Neg #718), 1918 July 19

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_066) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/66.

Scope and Contents

Motor test of the 1000 De Havilland DH-4 produced by the Dayton-Wright Airplane Company at Plant 1 July 29, 1918. The photograph shows the 1000 and 1001 De Havilland DH-4s produced by the Dayton-Wright Airplane Company. The 1000 ship is the center of the photograph and has an unidentified person sitting in the pilot's cockpit. The wings have been removed from both aircraft and the tails are down to the fuselage. The 1000 aircraft has the fixed Marlin machine guns at the pilot's cockpit. The Liberty Engine is exposed on both aircraft. On the side of the 1000 a hand painted sign reads "I am ship no. 1000 will leave for France July 31st 4:30 p.m." A sign on the tail of the 1000 reads "1000 Hurrah!!!" There is also a hand painted sign on the 1001 aircraft that reads "The 1001 plane." The title of this negative, label 718, is "The Dayton-Wright Airplane Co. Plant-1 Motor Test - July 29-18."

DW Image # 67: De Havilland DH-4 with Liberty Engine by Cadillac Motor, plant 1, piloted by Bernard Whelan., 1918 July 5

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_067) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/67.
Scope and Contents

De Havilland DH-4 with a Cadillac built Liberty Engine at the Dayton-Wright Airplane Company Plant 1, July 5, 1918. A De Havilland DH-4 with a Liberty Engine built by Cadillac is the center of the photograph. The aircraft is piloted by Bernard Whelan and the passenger in the second cockpit is unidentified. The Liberty Engine is exposed in the aircraft and the tail number of the aircraft is 32652. Another DH-4 is seen in the background and a sign painted on the side of a barn reads, "For best results use Lowe Bros Paints." The title of the photograph is, "The Dayton-Wright Airplane Co. Plant 1. "Cadillac Motor" July 5-18."

DW Image # 68: Fuselages of De Havilland DH-4 airplanes in circle, circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_068) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/68.

Scope and Contents

Fuselages of the De Havilland DH-4 in a circle outside of the Dayton-Wright Airplane Company Plant 1. The photograph shows the fuselages of the De Havilland DH-4 outside of Plant 1 of the Dayton-Wright Airplane Company in a circle, circa 1918. The aircraft lack wings and most of the Liberty Engines are exposed. Early automobiles can be seen in the foreground. In the background residential buildings can be seen and one barn has a painted sign on it that reads "For best results use Lowe Bros Paints."

DW Image # 69: 1000th De Havilland DH-4 airplane produced, plant 1, operation 1 (Neg #713), 1918 July 23

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_069) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/69.

Scope and Contents

The fuselage of the 1000 De Havilland DH-4 produced by the Dayton-Wright Airplane Company set on
sawhorses at Plant 1 at operation number one July 23, 1918 at 4:30 p.m. The photographic print shows the fuselage of the 1000 De Havilland DH-4 aircraft constructed on a set of sawhorses. The tail section is added but not covered and the engine mounts are visible in the front. On the side of the fuselage is a painted sign that reads, "I am ship 1000 will leave for France July 31 - 4:30 p.m." On the tail section of the fuselage another sign hangs that reads, "I am ship no. 1000 I leave for France on July 31st at 4:30 p.m. help me along." Two American flags are connected to the fuselage of the 1000 DH-4. OK is written on the fuselage in chalk. In the background other fuselages are being worked on by employees of the Dayton-Wright Airplane Company. The title of the negative is, "The Dayton-Wright Airplane Co. Plant-1 Operation no. 1 - July 23 - 4:30 p.m." and the negative is labeled as 713.

DW Image # 70: 1000th De Havilland DH-4 airplane produced, plant 1, operation 2 (Neg #712), 1918 July 24
Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_070) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/70.

Scope and Contents

The fuselage of the 1000 De Havilland DH-4 built by the Dayton-Wright Airplane Company Plant 1 at operation number two at 2 p.m. July 24, 1918. The photograph shows the fuselage of the 1000 De Havilland DH-4 built by the Dayton-Wright Airplane Company laying on its side on a set of sawhorses. The interior of the empty fuselage is the center of the print. The engine mounts are visible and the area where the cockpits will be placed is visible. Two American flags hang from the front end of the fuselage. A sign hangs from the side of the fuselage that reads "I am ship no. 1000 I leave for France on July 31st at 4:30 p.m. Help me along." In the background Dayton-Wright Employees work and other sections of DH-4 fuselage can be seen. The title of the negative is "The Dayton-Wright Airplane Co. Plant-1. Operation No. 2 - July 24 - 2 p.m."

DW Image # 71: 1000th De Havilland DH-4 airplane produced, plant 1, operation 4 (Neg #720), 1918 July 25
Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

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General

View this item (ms152_071) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/71.

Scope and Contents

The fuselage of the 1000 De Havilland DH-4 built by the Dayton-Wright Airplane Company Plant 1 at operation number four July 25, 1918. The photographic print shows the 1000 De Havilland DH-4 built at the Dayton-Wright Airplane Company at operation number four in Plant 1. The aircraft has the Liberty Engine installed, gas tank, radiator, landing gear, and some controls. American flags are secured to the front of the aircraft and one is draped over the rear of the fuselage. A hand painted sign on the side of the aircraft reads "I am ship no. 1000 will leave for France July 31st 4:30 p.m." In the background there are other DH-4 fuselages, tools and building materials are on the floor and Dayton-Wright Airplane Company employees are working. The title of the negative is "The Dayton-Wright Airplane Co. Plant -1. Operation No. 4 - July 25 -18." and is labeled as 720.

DW Image # 72: Men packaging a De Havilland DH-4 for shipment (Neg #46), circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_072) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/72.

Scope and Contents

De Havilland DH-4s being packaged for shipment at the Dayton-Wright Airplane Company. Three employees of the Dayton-Wright Airplane Company work on packing a De Havilland DH-4 for shipment, circa 1918. The front end of the fuselage is visible as the lid of the crate is being lowered over the aircraft. In the background other employees work on dismantling and crating other DH-4s. A large Blue Star Banner hangs from the rafters with four stars. A sign attached to the Blue Star Banner reads "This department 100% 4th Liberty Loan." The negative is titled "Dayton-Wright Airplane" and labeled 46.

DW Image # 73: Production poster in factory "Christmas Greetings to Berlin", circa 1918

Box 8 Folder 72

Box 8 Folder 73

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Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_073) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/73.

Scope and Contents

Production schedule poster hanging in the Dayton-Wright Airplane Company. The main focus of the photograph is a production poster hanging above an office in a Dayton-Wright Airplane Company factory, circa 1918. The poster shows a De Havilland DH-4 slowly climbing up into a sky headed for Berlin. Hash marks show numbers up to 4,000 and dates of expected production deadlines. The title of the poster is "Christmas Greetings to Berlin." On the poster cities in Europe are highlighted and anti-aircraft bursts surround the DH-4. The DH-4 is set just above 2,000 at October 8, 1918. Below the poster Dayton-Wright employees work in a small office.

DW Image # 74: Buick-made Liberty Engine in fuselage of De Havilland DH-4, plant 1, 1918 July 1

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_074) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/74.

Scope and Contents

Liberty Engine built by Buick in a De Havilland DH-4 fuselage at the Dayton-Wright Airplane Company July 1, 1918. The photograph shows a Buick made Liberty Engine in the fuselage of a De Havilland DH-4 at the Dayton-Wright Airplane Company Plant 1. In the background other DH-4s are lined up to be worked on and Dayton-Wright employees are seen working. A United States flag hangs from the rafters. The title of the photograph is "The Dayton Wright Airplane Co. Plant -1. Buick Motor - July 1-18."

DW Image # 75: 1000th De Havilland DH-4 airplane produced, plant 1, operation 3 (Neg #719), 1918 July 24

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

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General

View this item (ms152_075) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/75.

Scope and Contents

The fuselage of the 1000 De Havilland DH-4 built by the Dayton-Wright Airplane Company Plant 1 at operation number three July 24, 1918. The 1000 De Havilland DH-4 is the center of the photograph at the Dayton-Wright Airplane Company Plant 1. The aircraft has the landing gear installed and the instrument panels in the cockpit. The engine supports are visible in the open engine compartment where the Liberty Engine will be installed. In the rear of the plane the Scarff ring is installed. On the side of the aircraft a hand painted sign reads "I am ship no. 1000 will leave for France July 31st. 4:30 p.m." Two United States flags are secured to the front of the aircraft and another United States flag is hanging from the rafters. In the background other DH-4s are worked on by Dayton-Wright employees. In the foreground is a box that is labeled "5 gallons U.S. Standard Lowe Bros. high standard Paint Olive Gray Airplane Enamel." Tools and other boxes lay on the ground around the base of the plane. The negative label 719 and is titled "The Dayton-Wright Airplane Co. Plant -1. Operation No. 3 - July 24."

DW Image # 76: De Havilland DH-4 with military markings, weapons, and equipment, in open field, circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_076) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/76.

Scope and Contents

De Havilland DH-4 with military equipment and weapons at the Dayton-Wright Airplane Company. The photograph shows a De Havilland DH-4 with military markings, weapons and equipment at the Dayton-Wright Airplane Company, circa 1918. The aircraft is sitting in an open field. Navigation lights and flare dispensers are visible on the wings as well as Mark V release mechanisms for bombs. The landing gear has two generators attached to provide electricity for the lights, communication lines, flares, and heated suits. The Aldis sight is visible at the pilots cockpit but the
twin Marlin guns are missing. Twin Lewis guns appear to be mounted on the Scarff ring in the second cockpit and they are covered. The tail number of the aircraft is 40044. In the background residential buildings are visible.

**DW Image # 77: Four unidentified men standing beside a Dayton-Wright O.W.I Aerial Coupe (5x7 negative), circa 1918**

**Physical Description:** 1 item(s)

**Physical Description:** 5x7 Glass plate negative

**General**

View this item (ms152_077) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/77](https://corescholar.libraries.wright.edu/special_ms152_photographs/77).

**Scope and Contents**

Dayton-Wright O.W.I. Aerial Coupe with four men standing for a group photograph at the Dayton-Wright Airplane Company. The photograph shows four male employees of the Dayton-Wright Airplane Company standing beside a Dayton-Wright O.W.I. Aerial Coupe, circa 1919. The O.W.I. was one of the last designs by Orville Wright and as a result received his initials as the title. The aircraft could seat three people, two passengers and a pilot. The group of men are listed from left to right, unidentified, Howard Rinehart, Bernard Whelan, and unidentified.

**DW Image # 78: Men working in machine shop making parts for the production of the Kettering Bug, circa 1918**

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Glass plate negative

**General**

View this item (ms152_078) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/78](https://corescholar.libraries.wright.edu/special_ms152_photographs/78).

**Scope and Contents**

Aircraft parts production at the Dayton-Wright Airplane Company for the Kettering Bug. The photograph shows employees of the Dayton-Wright Airplane Company making parts for the production of the Kettering Bug, circa 1918.

**DW Image # 79: Women working in cloth assembly (Neg #D53), 1918 April 1**

**Physical Description:** 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_079) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/79.

Scope and Contents

Employees of the Dayton-Wright Airplane Company attaching cloth to aircraft wing skeletons of airplanes April 1, 1918. The photographic print focuses on a group of female employees of the Dayton-Wright Airplane Company using hammers to attach cloth with tacks to aircraft wing skeletons. In the background, a stack of wing skeletons can be seen and male employees work to help with the assembly process. The title of the negative reads "The Dayton Wright Airplane Co. Cloth Assembly - Apr. 1-18." and is labeled D53.

DW Image # 80: Final Wing Dept., plant 1 (Neg #D22), 1918 April 1

Box 8 Folder 80

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_080) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/80.

Scope and Contents

Final wing department of Plant 1 of the Dayton-Wright Airplane Company April 1, 1918. The Final Wing Department of the Dayton-Wright Airplane Company is the focus of the photograph. The parts for the completed wings can be seen throughout the image. In the background sections of the wings rest upright against a wall and the various star patterns can be seen painted on the ends. The title of the negative is "Dayton-Wright Airplane Plant 1. - Final Wing Dept. Apr. 1-18." and is labeled as D64.

DW Image # 81: Fuselage assembly of De Havilland DH-4 with tail section attached (Neg #9), circa 1918

Box 9 Folder 81

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative
General

View this item (ms152_081) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/81.

Scope and Contents

Fuselage of a De Havilland DH-4 with the tail section attached at a Dayton-Wright Airplane Company factory. The fuselage of a De Havilland DH-4 sits on a table marked Operation Number 3 in a Dayton-Wright Airplane Company factory, circa 1918. The tail section is attached to the fuselage, however, the tail is not completely covered and assembled. In the background, extra parts for the tail section are visible as well as the brackets for mounting the Liberty Engine. A United States of America flag is hung in an office above the operation and a nearby post is labeled 268. The negative is titled "Dayton Wright Airplane" and labeled as 9.

DW Image # 82: De Havilland DH-4 landing gear, circa 1918

Physical Description: 1 item(s)

General

View this item (ms152_082) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/82.

Scope and Contents

Rejected De Havilland DH-4 landing gear at the Dayton-Wright Airplane Company. Wheel Assembly

DW Image # 83: Exterior view of factory during construction, circa 1918

Physical Description: 1 item(s)

General

View this item (ms152_083) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/83.

Scope and Contents

Construction work being done at the Dayton-Wright Airplane Company Plant 1. Construction at the back of Plant 1 of the Dayton-Wright Airplane Company is the subject of the photograph taken in circa 1918.
Construction workers work around the building using various pieces of equipment and tools. A team of horses pulls a cart with materials on it in the background. An early automobile and an early motorcycle can be seen parked beside the building. Building materials are scattered throughout the image.

**DW Image # 84: De Havilland DH-4 rear cockpit control stick assembly, circa 1918**

*Physical Description: 1 item(s)*

*Physical Description: 8x10 Glass plate negative*

**General**

View this item (ms152_084) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/84](https://corescholar.libraries.wright.edu/special_ms152_photographs/84).

**Scope and Contents**

De Havilland DH-4 rear cockpit control stick at the Dayton-Wright Airplane Company. The De Havilland DH-4 rear cockpit control stick is the subject of the photograph at a Dayton-Wright Airplane Company factory, circa 1918. When the stick moves forward and backward it pivots the horizontal bar. The elevators are connected to the bar by cables that run to the arms at the ends of the bar. If the stick moves side to side pivoting on the assembly attached to the bar it twists the bar connected to it. This bar is attached to a swivel bracket on the front stick and moves the front stick in the same direction. The front stick is connected to the ailerons and the elevators through the rear stick.

**DW Image # 85: Fuselage section, interior, De Havilland DH-4, including electrical components (Neg #38), circa 1918**

*Physical Description: 1 item(s)*

*Physical Description: 8x10 Glass plate negative*

**General**

View this item (ms152_085) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/85](https://corescholar.libraries.wright.edu/special_ms152_photographs/85).

**Scope and Contents**

Fuselage of the De Havilland DH-4 showing the interior with the electrical components at the Dayton-Wright Airplane Company. The photograph shows the interior of the fuselage of the De Havilland DH-4 at the Dayton-Wright Airplane Company, circa 1918. The fuselage has one side supported on sawhorses. The view shows the electrical wiring of the fuselage.
from front to back. By the first cockpit a box is visible and is marked "off, two men, one man" and two wires run from the box leading to the different cockpits. Next to the box is a small control panel that controls the lights of the airplane and the heating elements for the clothes and guns. Found at the rear cockpit is another space to plug in guns and clothes. In the background a completed De Havilland DH-4 is visible with a set of twin Lewis guns mounted on the Scarff ring, twin Marlin machine guns at the pilots cockpit, and navigation lights are visible. The negative is titled "Dayton Wright Airplane" and is labeled 38.

DW Image # 86: Fuselage section, De Havilland DH-4 on pallets (Neg #39), circa 1918
Box 9 Folder 86

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_086) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/86.

Scope and Contents

Fuselage of the De Havilland DH-4 showing the interior with various components visible at the Dayton-Wright Airplane Company. The photograph shows the fuselage of the De Havilland DH-4 set up on pallets at the Dayton-Wright Airplane Company, circa 1918. At the right side of the fuselage is the engine mount where the Liberty Engine will be attached. Moving left is the first cockpit where the pilot will sit. At the pilot's cockpit a flare gun is visible on the wall, the control stick used to direct the airplane is in the center, the wheel is the pitch control in the front cockpit which is used to actuate a vertical jack screw at the rear stabilizer spar connected by a cable loop. Beside the flare gun is the fuel control valve. Above the fuel control valve is the throttle and at the very top is the air pressure pump. The pilot's seat belt is hanging on the side of the fuselage. Further left on the fuselage is the second cockpit with a control stick and the seat. Hanging on the wall is the bombsites. In the background is an employee of the Dayton-Wright Airplane Company helping to hold a backdrop cloth. The photograph is taken outside on a railroad loading dock and a railroad boxcar is visible. The title of the photograph is "Dayton Wright Airplane" and is labeled 39.

DW Image # 87: Left top elevator control arm and hinge, with wiring, on tail of De Havilland DH-4 (Neg #36), circa 1918
Box 9 Folder 87
Dayton-Wright Airplane Company Photographs (MS-152) Guide

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_087) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/87.

Scope and Contents

The left top elevator control arm and hinge of a De Havilland DH-4 at the Dayton-Wright Airplane Company. The photograph shows the wiring connected to the left top elevator arm and hinge on the tail of the De Havilland DH-4 at the Dayton-Wright Airplane Company. The negative is labeled 36. This image was taken circa 1918.

DW Image # 88: Exterior view of factory under construction, plant 1, circa 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_088) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/88.

Scope and Contents

Exterior view of construction at Plant 1 of the Dayton-Wright Airplane Company. The photograph shows construction at Plant 1 of the Dayton-Wright Airplane Company, circa 1918. Construction workers work outside of the building creating sidewalks. Two horse drawn wagons wait outside the building. A water tower stands behind the building with DW Co labeled on it.

DW Image # 89: Tail skid of De Havilland DH-4 (Neg #D52), circa 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_089) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/89.
Scope and Contents

Tail skid of the De Havilland DH-4 at the Dayton-Wright Airplane Company. The photograph shows the tail skid of the De Havilland DH-4 at the Dayton-Wright Airplane Company, circa 1918. The tail skid was a steerable unit that attached to the bottom of the fuselage near the tail. The skid was usually made of a single piece of ash or oak and encased in steel that had lightening holes cut into it. The unit would be mounted on a shaft that entered the fuselage and attached to a socket. The socket had two heavy duty springs on a bell crank arm that hooked onto the rudder post. The springs helped absorb the shock of landing and protect the rudder. A large bungee would also be attached to help soften the landings. The negative is labeled as D52.

DW Image # 90: Fuselage section, interior, De Havilland DH-4 (Neg #104), circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_090) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/90.

Scope and Contents

Fuselage side for the De Havilland DH-4 at the Dayton-Wright Airplane Company. The interior side of the fuselage of the De Havilland DH-4 is the main subject of the photograph at the Dayton-Wright Airplane Company, circa 1918. The fuselage has the electrical wire attached. Near the second cockpit at the far right of the photograph are two levers. In the background woodworking tools can be seen on a table. Two employees of the Dayton-Wright Airplane Company work in the background under a United States flag hanging from the rafters and a sign that reads, "Do Not Obstruct" hangs on the wall. The negative is labeled as 104.

DW Image # 91: Men working in Landing Gear Dept., plant 2 (Neg #703), 1918 July 17

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative
General

View this item (ms152_091) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/91.

Scope and Contents

Employees working in the Landing Gear Department, Dayton-Wright Airplane Company Plant 2 July 17, 1918. Employees of the Dayton-Wright Airplane Company work in the Landing Gear Department at Plant 2. A sign in the background reads "Caution capacity of floor 90 lbs. per square foot do not over load it." The title of the negative is "The Dayton Wright Airplane Co. Plant 2 - Landing Gear Dept. July 17-18". and is labeled as 703.

DW Image # 92: Skeleton of the tail section of the fuselage for a De Havilland DH-4 (Neg #D56), 1918 July 17

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_092) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/92.

Scope and Contents

Skeleton of the tail section of the fuselage of the De Havilland DH-4 at the Dayton-Wright Airplane Company. The photograph shows the skeleton of the tail section of the fuselage of a De Havilland DH-4 at the Dayton-Wright Airplane Company, circa 1918. The tail is set in front of a white backdrop. Small boxes that are marked as Ordnance for U.S. Government are visible to the side of the tail.

DW Image # 93: Cadillac-made Liberty Engine in fuselage of De Havilland DH-4, plant 1 (Neg #14), 1918 July 1

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_093) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/93.

Scope and Contents

Liberty Engine built by Cadillac in a De Havilland DH-4 fuselage at the Dayton-Wright Airplane
Company July 1, 1918. The photograph shows a Cadillac made Liberty Engine in the fuselage of a De Havilland DH-4 at the Dayton-Wright Airplane Company Plant 1. In the background other DH-4s are lined up to be worked on and Dayton-Wright employees are seen working. The title of the photograph is "The Dayton-Wright Airplane Co. Plant -1. Cadillac Motor - July 1-18" and is labeled as 14.

DW Image # 94: Exterior of plant 2, with railroad cars, circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_094) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/94.

Scope and Contents

Exterior view of the Dayton-Wright Airplane Company Plant 2. The photograph shows the outside of the Dayton-Wright Airplane Company Plant 2, circa 1918. Employees of the company can be seen through the open windows working inside the plant. Employees also work outside the plant near a railroad car. Two railroad cars are parked outside the plant labeled as New York Central Lines Automobile M.C.R.R. 64993 and New York Central Lines N.Y.C. 242672. The grounds around the building are landscaped and plants are arranged in a star shape at the base of the flag pole.

DW Image # 95: Men working at fuselage assembly, plant 1 (Neg #D30), 1918 February 23

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_095) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/95.

Scope and Contents

Construction of the De Havilland DH-4 Fuselage at the Dayton-Wright Airplane Company Plant 1, February 23, 1918. Employees of the Dayton-Wright Airplane Company work on building the fuselage of the De Havilland DH-4 at Plant 1. The engine mount is open and visible and one fuselage has a hood attached. In the background a few of the aircraft have the Scarff
rings installed. The title of the negative is "Dayton Wright Airplane Co. Dayton, Ohio. Plant 1. Feb. 23-18" and is labeled as D30.

DW Image # 96: Two production charts on wall, circa 1918  

Physical Description: 1 item(s)  

Physical Description: 8x10 Glass plate negative  

General  

View this item (ms152_096) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/96.  

Scope and Contents  

Production schedule charts for the Dayton-Wright Airplane Company for June and July, 1918. The photograph shows two production charts hanging on a wall at a Dayton-Wright Airplane Company factory. The first chart, marked as June, shows the month and days on the x-axis and production numbers ranging from 200 to 540 on the y-axis. The solid line shows the schedule and the days are represented by the circles. The broken line shows the actual production and the weeks are represented by the circles. Near the 200 and 300 levels of the y-axis the phrases, "metal parts shortage quit dragging your feet" and "Gained a little Lets Go!" are written. Near the 400 level mark of the y-axis two phrases are written, "Two poor days, Who's to blame?" and "Overcome the lag, All set?" The 540 mark is labeled, "Whopee! Gained our objective Don't Rest." The second chart is for July and has the same layout as the June chart. This chart's production numbers range from 520 to 1000. Short phrases again are written at various points along the chart. Near the 600 mark the words "Slipped down some - Regain it." are written. The 700 and 800 marks are labeled, "Four weak days - Did you Fail?" and "Stampings and screw machine parts Boys, we must have them." And lastly near 1,000, "Plant 3 helped some, Let her out a notch" is written. The bottom portion of a clock is visible at the top of the photograph.

DW Image # 97: De Havilland DH-4 with fuselage parts waiting to be packaged for shipping, circa 1918  

Physical Description: 1 item(s)  

Physical Description: 8x10 Glass plate negative  

General  

View this item (ms152_097) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/97.
Scope and Contents

A De Havilland DH-4 in parts before being packaged at the Dayton-Wright Airplane Company. A De Havilland DH-4 at a Dayton-Wright Airplane Company factory is laid out in pieces on wooden platforms as if the airplane is waiting to be packaged for shipment. At the far right of the circa 1918 photograph is the tail section with the tail skid still attached. On the next skid to the left are various parts; the hood to cover the engine, and loops of wire. The fuselage is on the next skid to the left with the Liberty Engine exposed and the propeller set in front. A set of boards formed in an X are attached to the propeller shaft and used to stabilize the fuselage. On the far left are all of the wings, ailerons, vertical stabilizer, horizontal stabilizer, rudder, elevator, and parts connected to the wings and tail. Written on the tail section is "A 29069 D.W.A. CO." In the background shipping crates and materials are visible.

DW Image # 98: De Havilland DH-4 in packaging crate, rear of fuselage, circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_098) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/98.

Scope and Contents

De Havilland DH-4 Fuselage in a crate at the Dayton-Wright Airplane Company. A De Havilland DH-4 in a packaging crate at the shipping department of the Dayton-Wright Airplane Company, circa 1918. The photograph shows the rear view of the fuselage looking from the second cockpit toward the engine. The Scarff ring is attached to the second cockpit. The crate that holds the DH-4 only needs the top and sides attached to be ready for shipment. In the background another completed crate is visible. A United States flag hangs from the rafters and a Blue Star Banner hangs next to the United States flag. Near the shipping offices an early tractor or motorized tug cart is visible with a cart full of equipment and supplies attached to the rear. Other shipping supplies can be seen throughout the image.

DW Image # 99: Factory under construction, circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative
General

View this item (ms152_099) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/99.

Scope and Contents

Construction of a Dayton-Wright Airplane Company factory. Construction workers build a Dayton-Wright Airplane factory while employees of the Dayton-Wright company work on De Havilland DH-4s. As the building is being erected employees of Dayton-Wright work on building the aircraft. The building is partially built and through the gaps in the walls where windows will be in the future and where bricks need to be filled in, employees of Dayton-Wright are seen in the skeleton of the building working. On the outside of the building construction and building materials are visible. On the side of the building near the entrance a sign reads "No Admittance to other than Employees of this department." This image was taken circa 1918.

Box 10  Folder 100

DW Image # 100: Wings of De Havilland Dh-4 being packed in factory, circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_100) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/100.

Scope and Contents

De Havilland DH-4 wings being packaged for shipment at the Dayton-Wright Airplane Company. The wings of a De Havilland DH-4 are placed in a crate and being prepared to be shipped out from the Dayton-Wright Airplane Company. Five wings are visible in the crate and three open spaces still remain showing that the crate could hold eight wings total. Written on the crate are the numbers 30105 and 30127. In the background the fuselage of a DH-4 is packed as well. Other crates and supplies can be seen throughout the image. Behind the wings stands a chemical fire cart with a tank and hose attached. The cart is labeled as Chemical Deluge and has an axe attached to the handle. This image was taken circa 1918.

Box 11  Folder 101

DW Image # 101: Women working, cloth assembly of wings, plant 1 (Neg #32), circa 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_101) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/101.

Scope and Contents

Cloth Assembly Department of the Dayton-Wright Airplane Company Plant 1. The photographic print shows the Cloth Assembly Department of Plant 1 at the Dayton-Wright Airplane Company, circa 1918. Dayton-Wright employees are seen attaching cloth to the skeleton frames of aircraft wings by using tacks and tack hammers. In the background signs are visible that read "Danger No Smoking". Stacks of wings are in the background and various supplies can be seen throughout the room. The title of the negative is "Dayton-Wright Airplane - Plant - 1. Cloth Asse" and labeled 32.

DW Image # 102: Side-view of De Havilland DH4 airplane (Neg #61), circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_102) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/102.

Scope and Contents

Side view of a De Havilland DH-4 at the Dayton-Wright Airplane Company. The side view of a De Havilland DH-4 at the Dayton-Wright Airplane Company is the subject of the photograph taken circa 1918. The aircraft does not have the wings attached and is only visible from the rear of the Liberty Engine to the front of the second cockpit. The image offers a good view of the landing gear. The radiator header tank is clearly seen on the upper portion of the wing above the pilot. Twin Marlin guns can be seen at the first cockpit. The aircraft is numbered 32312. The negative is titled "Dayton Wright Airplane."

DW Image # 103: Fuselage Department in factory, wide angle view, room filled with De Havilland DH-4 fuselages., 1918 August 21

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative
General

View this item (ms152_103) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/103.

Scope and Contents

Wide angle view of the Fuselage Department of the Dayton-Wright Airplane Company August 21, 1918. The photographic image shows a wide angle view of the Fuselage Department of the Dayton-Wright Airplane Company. The room is filled with completed De Havilland DH-4 fuselages. The fuselages are stacked on top of each other and the open engine compartment is visible. United States flags hang from the rafters throughout the building. The title of the negative is “D.W.A.C. fuselage Aug 21st 1918.”

DW Image # 104: Men working, assembly of fuselage for Kettering Bug, 1918 August 21
Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_104) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/104.

Scope and Contents

Employees of the Dayton-Wright Airplane Company building the fuselage of the Kettering Bug. The photograph shows employees of the Dayton-Wright Airplane Company building the fuselage of the Kettering Bug, circa 1918. The men are seen working on the wooden section of the main body of the bug. In the background tools, spare parts, and a rack with coats and hats are visible.

DW Image # 105: Fuselages of Standard J-1 trainer, with engines, plant 1 (Neg #40), 1918 February 23
Physical Description: 1 item(s)
Physical Description: 8x10 Glass plate negative

General

View this item (ms152_105) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/105.
Scope and Contents

Fuselages of the Standard J-1 training aircraft at the Dayton-Wright Airplane Company Plant 1 February 23, 1918. The fuselages of Standard J-1 trainer aircraft are seen in the photograph at the Dayton-Wright Airplane Company Plant 1. The fuselages have the engines installed and are painted with identification numbers on the side. In the background Dayton-Wright employees work on other Standard J-1 fuselages. The title of the negative is "Dayton Wright Airplane Co. Dayton. Ohio Plant 1. Feb. 23.-18." and labeled 40.

DW Image # 106: Men dismantling De Havilland DH-4 aircraft, fuselage on shipping pallet (Neg #45), circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_106) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/106.

Scope and Contents

De Havilland DH-4 being dismantled, packaged, and prepared for shipment from the Dayton-Wright Airplane Company. The photographic print shows employees of the Dayton-Wright Airplane Company dismantling a De Havilland DH-4 aircraft, circa 1918. The fuselage is on a shipping pallet and the employees work to remove the tail section of the aircraft. Another DH-4 stands to the side of the first. Other DH-4s and shipping materials can be seen in the background. A United States flag and a Blue Star Banner hang from the rafters. The title of the negative is "Dayton-Wright Airplane" and labeled 45.

DW Image # 107: Women working, cloth assembly (Neg #33), circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Glass plate negative

General

View this item (ms152_107) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/107.

Scope and Contents

Female employees of the Dayton-Wright Airplane Company attach fabric to the skeleton of an aircraft
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.

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

**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.

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

**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."

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

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.

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

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
Dayton-Wright Airplane Company Photographs (MS-152) Guide

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.

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

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.

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.

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

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.
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 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 been seen hanging from the rafters. The negative is titled "Dayton Wright Airplane" and labeled 21.

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

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
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.

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 hangars, South Field, circa 1918

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.

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

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.

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

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.

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.

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.

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

- Page 63-
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.”

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.

<table>
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<tr>
<th>DW Image # 123: De Havilland DH-4 airplane in factory (Neg #36), circa 1918</th>
<th>Box 13</th>
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<tr>
<td><strong>Scope and Contents</strong></td>
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<td>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 &quot;Dayton-Wright Airplane&quot; and labeled 36.</td>
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<th>DW Image # 124: Women working on Liberty Engines for the De Havilland Dh-4 in Motor Dept., plant 1 (Neg #13), 1918 July 1</th>
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<th>Folder 124</th>
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<tr>
<td><strong>Scope and Contents</strong></td>
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<tr>
<td>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</td>
<td></td>
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Dayton-Wright Airplane Company Photographs (MS-152) Guide


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

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.

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

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.

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
<table>
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<td>127</td>
<td>De Havilland DH-4 with Liberty Engine built by Nordyke Marmon Company (Neg #702), 1918 July 16, 1918. View this item (ms152_127) online in CORE Scholar: <a href="https://corescholar.libraries.wright.edu/special_ms152_photographs/127">https://corescholar.libraries.wright.edu/special_ms152_photographs/127</a>. <strong>Scope and Contents</strong> 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 &quot;The Dayton-Wright Airplane Co. &quot;Nordyke Marmon Motor&quot; July 16-18.&quot;</td>
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</tbody>
</table>
| 128     | Crowd in railway yard watching packaged De Havilland DH-4s get loaded onto railroad cars, circa 1918. View this item (ms152_128) online in CORE Scholar: 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 the 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**

**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_photos/129](https://corescholar.libraries.wright.edu/special_ms152_photos/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**

**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_photos/130](https://corescholar.libraries.wright.edu/special_ms152_photos/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

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.

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

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.

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**

**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**

**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
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.

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
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.

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 135
Box 14 Folder 136
Box 14 Folder 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.

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.
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

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_photosgraphs/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

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_photosgraphs/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

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.

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

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.

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.

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<tr>
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<td>De Havilland DH-4 parked behind plant 1 (Neg #C40), circa1918</td>
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**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.

<table>
<thead>
<tr>
<th>DW Image #</th>
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<tr>
<td>145</td>
<td>Modified De Havilland DH-4, Dayton-Wright Honeymoon Express (Neg #76), circa1918</td>
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**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.

<table>
<thead>
<tr>
<th>DW Image #</th>
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<tr>
<td>146</td>
<td>Women working on Liberty Engine, Motor Department, plant 1, 1918 July 1</td>
<td>15</td>
<td>146</td>
</tr>
</tbody>
</table>
General

View this item (ms152_146) online in CORE Scholar: 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

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.

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

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.

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.

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.
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.

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.
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.

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.

General

View this item (ms152_153) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/153.

General

View this item (ms152_154) online in CORE Scholar: 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.

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

**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.

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

**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.

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.

Nitrate Negatives

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<th>Instances</th>
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<tr>
<td>DW Image # 157: Men working, wing assembly, plant 1,</td>
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<td>circa 1918</td>
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General

View this item (ms152_157) online in CORE Scholar: 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."

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<th>Title/Description</th>
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<tr>
<td>DW Image # 158: Men working on wooden parts, machine</td>
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<td>shop, circa 1918</td>
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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."

<table>
<thead>
<tr>
<th>DW Image # 159: Exterior view, plant 3, circa 1918</th>
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<th>Folder 159</th>
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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."

<table>
<thead>
<tr>
<th>DW Image # 160: Men welding metal parts, machine shop, plant 3, circa 1918</th>
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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."

---

**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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**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."

<table>
<thead>
<tr>
<th>DW Image # 163: Men working on parts for aircraft, circa 1918</th>
<th>Box 17</th>
<th>Folder 163</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Description: 1 item(s)</td>
<td></td>
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<tr>
<td>Physical Description: 8x10 Nitrate Negative</td>
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**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.

<table>
<thead>
<tr>
<th>DW Image # 164: Stacks of wing skeletons, plant 1, circa 1918</th>
<th>Box 17</th>
<th>Folder 164</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Description: 1 item(s)</td>
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<td>Physical Description: 8x10 Nitrate Negative</td>
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</tbody>
</table>

**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."

<table>
<thead>
<tr>
<th>DW Image # 165: Military personnel stationed at plant 1, circa 1918</th>
<th>Box 17</th>
<th>Folder 165</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Description: 1 item(s)</td>
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<td>Physical Description: 8x10 Nitrate Negative</td>
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<td></td>
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</tbody>
</table>

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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."

<table>
<thead>
<tr>
<th>DW Image # 166: Men assembling wings, plant 1, circa 1918</th>
<th>Box 17</th>
<th>Folder 166</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical Description:</strong> 1 item(s)</td>
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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."

<table>
<thead>
<tr>
<th>DW Image # 167: Men working, machine shop, plant 3, circa 1918</th>
<th>Box 17</th>
<th>Folder 167</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical Description:</strong> 1 item(s)</td>
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<td></td>
</tr>
<tr>
<td><strong>Physical Description:</strong> 8x10 Nitrate Negative</td>
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</tbody>
</table>

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."

DW Image # 168: Men working, machine shop, circa 1918
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.

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.

DW Image # 169: Plant, exterior view, showing damaged airplane parts, circa 1918
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.

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.

DW Image # 170: Supply storage, plant 1, circa 1918
Physical Description: 1 item(s)
Dayton-Wright Airplane Company Photographs (MS-152) Guide

Physical Description: 8x10 Nitrate Negative

General

View this item (ms152_170) online in CORE Scholar: 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."

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

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.

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."

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

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.

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.

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

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."

DW Image # 174: Women working, plant 2, circa 1918
Physical Description: 1 item(s)
Physical Description: 8x10 Nitrate Negative

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General

View this item (ms152_174) online in CORE Scholar: 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.

DW Image # 175: Damaged De Havilland DH-4 parts in shipping crate, circa 1918

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.

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.

DW Image # 176: Man using torch to fabricate parts for aircraft production, 1921 November 10

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.

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.

DW Image # 177: Men working, machine shop, circa 1918
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.

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.

DW Image # 178: Workers assembling wings, circa 1918
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.

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.

DW Image # 179: Landing gear assembly for Standard J-1, 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.

Scope and Contents


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

Physical Description: 1 item(s)

General

View this item (ms152_180) online in CORE Scholar: 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.

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

Physical Description: 1 item(s)

General

View this item (ms152_181) online in CORE Scholar: 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."

**DW Image # 182: Drafting class, experimental station, circa 1918**

**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.

**Box 17**  
**Folder 182**

**DW Image # 183: Men working, machine shop, circa 1918**

**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.

**Box 17**  
**Folder 183**

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

**Physical Description:** 1 item(s)

**Physical Description:** 8x10 Nitrate Negative

**Box 17**  
**Folder 184**
General

View this item (ms152_184) online in CORE Scholar: 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.

DW Image # 185: Men working on wings, experimental station, circa 1918

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.

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."

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

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.
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.

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

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.

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.

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

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.
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
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.

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.

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

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.

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

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.

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.

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

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.

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.

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

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.

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.

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

Physical Description: 1 item(s)

General

View this item (ms152_194) online in CORE Scholar: 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."

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

Physical Description: 1 item(s)

General

View this item (ms152_195) online in CORE Scholar: 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.

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

Physical Description: 1 item(s)
Box 17 Folder 196

General

View this item (ms152_196) online in CORE Scholar: 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."

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

Physical Description: 1 item(s)
Box 17 Folder 197

General

View this item (ms152_197) online in CORE Scholar: 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.

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

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.

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.

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

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.

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."
**Dayton-Wright Airplane Company Photographs (MS-152) Guide**

**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."

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

**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.

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

**General**

View this item (ms152_202) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/201](https://corescholar.libraries.wright.edu/special_ms152_photographs/201).
General

View this item (ms152_202) online in CORE Scholar: 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.

DW Image # 203: Men working on fuselages of Dayton-Wright XB-1A, circa 1921

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.

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.

DW Image # 204: Workers gathered around Junkers-Larsen JL-6 airplane at McCook Field., circa 1922

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.
**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.

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

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."

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

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.

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

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DW Image # 207: RB-1, Dayton Wright Special Racer (Neg #212), circa 1920

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.

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
RB-1 was also known as the Dayton-Wright Racer. The aircraft was designed to race in the 1920 Gordon Bennett Aviation Cup Race. The RB-1 had the first successful retractable landing gear and had solid wings. The aircraft had limited forward vision but very good side and downward vision because of the windows on the side. The RB-1 did compete in the race but could not finish due to mechanical problems with the camber change gear.

**DW Image # 208: Bernard Whelan sitting in Dayton-Wright O.W.I Aerial Coupe (Neg #220), circa 1918**

*Physical Description*: 1 item(s)  
*Physical Description*: 8x10 Print

**General**

View this item (ms152_208) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/208](https://corescholar.libraries.wright.edu/special_ms152_photographs/208).

**Scope and Contents**

Bernard Whelan sitting in the Dayton-Wright O.W.I at the Dayton-Wright Airplane Company. The photograph shows Bernard Whelan sitting in the pilot's seat of the Dayton-Wright O.W.I. Aerial Coupe at the Dayton-Wright Airplane Company, circa 1919. Two unidentified people sit in the back seat where passengers would normally sit. The aircraft is in the factory and still in the process of being constructed. The wings of the aircraft are not covered and the engine compartment is open. The tail section of the fuselage is not installed.

**DW Image # 209: Dayton-Wright KT Cabin Cruiser, South Field (also known as the Dayton-Wright Limousine) (Neg #291), circa 1919**

*Physical Description*: 1 item(s)  
*Physical Description*: 8x10 Print

**General**

View this item (ms152_209) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/209](https://corescholar.libraries.wright.edu/special_ms152_photographs/209).

**Scope and Contents**

The 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 1919. 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 the airplane could carry three people, a pilot and two passengers. Residential buildings are visible in the background.

DW Image # 210: De Havilland DH-4 crash, wings broken with heavy front-end damage, A.S. 63432, identified as Springfield, Ohio (Neg #93), circa 1918

Physical Description: 1 item(s)

Physical Description: 8x10 Print

General

View this item (ms152_210) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/210.

Scope and Contents

De Havilland DH-4 built by the Dayton-Wright Airplane Company that crashed. The photograph shows a De Havilland DH-4 built by the Dayton-Wright Airplane Company that crashed, circa 1919. The DH-4 has the wings broken and heavy damage to the front-end. The tail number of the aircraft is A.S. 63432. A note on the back of the print reads, "Wreck of DH-4 at Springfield, Ohio. Plane was en route to Mt. Clemens, Michigan and struck a tree and crashed. Photo shows advantage in change of pilots seat."

DW Image # 211: View of entrance door for Dayton-Wright KT Cabin Cruiser (Dayton-Wright Limousine) (Neg #217), circa 1919

Physical Description: 1 item(s)

Physical Description: 8x10 Print

General

View this item (ms152_211) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/211.

Scope and Contents

View of the entrance door for the Dayton-Wright KT Cabin Cruiser at the Dayton-Wright Airplane Company. The photograph shows the entrance door for the Dayton-Wright KT Cabin Cruiser at the Dayton-Wright Airplane Company, circa 1919. 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 airplane could carry three people, a pilot and two passengers. The photograph shows the area where the passengers would sit.

DW Image # 212: De Havilland DH-4's in field (Neg #133), 1918

Physical Description: 1 item(s)
Physical Description: 11x8.5 Print

General

View this item (ms152_212) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/212.

Scope and Contents

De Havilland DH-4s lined up at the Dayton-Wright Airplane Company. The photograph shows the fuselages of the De Havilland DH-4 at the Dayton-Wright Airplane Company, circa 1918. One airplane in the foreground is complete and the remainder are just the fuselage with no wings. Residential buildings can be seen in the background. The title of the photograph is "Dayton-Wright Airplane Company." A note on the back of the print lists the location of the image as the Moraine Field. Similar image to MS152_050.

DW Image # 213: Wings in crate for shipping (Neg #293), 1918

Physical Description: 1 item(s)
Physical Description: 8x10 Print

General

View this item (ms152_213) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/213.

Scope and Contents

Packaged parts for the De Havilland DH-4 at the Dayton-Wright Airplane Company. The photograph shows the packaged parts of a De Havilland DH-4 at the Dayton-Wright Airplane Company, circa 1918. The wings are packed in a shipping crate while the fuselage is still attached to the landing gear in the background. Dayton-Wright employees are visible working in the background and other DH-4s are visible. Supplies, tools, and parts are seen...
throughout the area. The title of the photograph is "Dayton-Wright Airplane."

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<th>DW Image # 214: Dayton-Wright Chummy, fuselage (Neg #61), 1918</th>
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**General**

View this item (ms152_214) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/214](https://corescholar.libraries.wright.edu/special_ms152_photographs/214).

**Scope and Contents**

Skeleton of the Dayton-Wright Chummy at the Dayton-Wright Airplane Company. The photograph shows the skeleton of the Dayton-Wright Chummy, circa 1922. The airplane is supported by a set of sawhorses and the engine is installed. The airplane could carry two people sitting side by side. Only one seat is installed in the aircraft. Various parts are seen in the background.

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<tr>
<th>DW Image # 215: De Havilland DH-4, fuselage (Neg #69), 1918</th>
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**General**

View this item (ms152_215) online in CORE Scholar: [https://corescholar.libraries.wright.edu/special_ms152_photographs/215](https://corescholar.libraries.wright.edu/special_ms152_photographs/215).

**Scope and Contents**

Cropped photograph of a De Havilland DH-4 fuselage in a Dayton-Wright Airplane Company factory. The fuselage of the De Havilland DH-4 is visible on the floor of the factory resting on the shipping pallet. The rear fuselage section is installed as well as both cockpits. The Scarff ring is visible on the rear cockpit. Other parts of the DH-4 are visible with packing and shipping supplies in the background. The photograph is cropped from the original negative as seen in MS152_013. This image was taken circa 1918.

<table>
<thead>
<tr>
<th>DW Image # 216: De Havilland DH-4 fuselages in crates (Neg #289), 1918</th>
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Dayton-Wright Airplane Company Photographs (MS-152) Guide

Physical Description: 8x10 Print

General

View this item (ms152_216) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/216.

Scope and Contents

De Havilland DH-4s packed into shipping crates at the Dayton-Wright Airplane Company. The photographic print shows the fuselages of the De Havilland DH-4 loaded and packed into shipping crates at the Dayton-Wright Airplane Company, circa 1918. The DH-4s are packed into the crates which still need the sides and tops attached before shipping. Employees of Dayton-Wright observe as the photograph is taken. Other DH-4 parts can be seen in the background with supplies and tools. The title of the photograph is "Dayton-Wright Airplane."

DW Image # 217: Employees stand on wings of Dayton-Wright RB-1 (Dayton-Wright Racer) to demonstrate strength of aircraft. (Neg #229), circa 1920

Physical Description: 1 item(s)

Physical Description: 8x10 Print

General

View this item (ms152_217) online in CORE Scholar: https://corescholar.libraries.wright.edu/special_ms152_photographs/217.

Scope and Contents

Employees of the Dayton-Wright Airplane Company stand on the wings of the Dayton-Wright RB-1. The photograph shows employees of the Dayton-Wright Airplane Company standing on the wings of the Dayton-Wright RB-1 to show the strength of the aircraft, circa 1920. The RB-1 was one of the first airplanes made with a solid wing instead of the usual fabric covered wooden skeleton wings. The men standing on the wings are listed from left to right: Howard M. Rinehart, James M. Jacobs, J. P. Henry, Harvey D. Geyer, Bernard L. Whelan, Wallace S. Whittaker, Thomas Midgley Jr., J. H. Hunt, Milton Clement Baumann (chief designer), Harold E. Talbott Jr., G. M. Williams, and Charles F. Kettering. The RB-1 was also known as the Dayton-Wright Racer.

DW Image # 218: Woman sewing wing fabric (Neg #218), circa 1918

Physical Description: 1 item(s)
Silhouette of the De Havilland DH-4 at the Dayton-Wright Airplane Company. This item not available in CORE Scholar.

- Physical Description: 1 item(s)
- Physical Description: 8x10 Print

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.