

1909, Pont-Long, Pau, France

Wilbur and Orville in front of hangar, Wilbur issuing instructions to several workmen on either side of them relating to the completion of the hangar to house the Wright airplane, other workmen seen at work on hangar in background. Wilbur, seeking a warmer climate to continue the training of his students Count Charles de Lambert, Capt. Paul N. Lucas-Girardville, and Paul Tissandier, went to Pau at the edge of the Pyrénées Mountains in southern France, arriving on January 14.

**SMIN 18,054-A. Similar, long-range view of hangar:
L'Aviation illustrée, v. 1, Jan. 30, 1909: 4**

Right front view of Wright airplane in front of hangar, small number of spectators gathered around inspecting airplane.

L'Aviation illustrée, v. 1, Feb. 20, 1909: 5

Group photo at Pau, including Louis Blériot, Paul Tissandier, Capt. Paul N. Lucas-Girardville, Wilbur, Mrs. Hart O. Berg, Count Charles de Lambert, and Katharine.

L'Aérophile, v. 17, Feb. 15, 1909: 85; Allg Auto Zeit, v. 10, Feb. 21, 1909: 39; Automotor, v. 14, Feb. 20, 1909: 217; CHAHA 66; Flight, v. 1, Mar. 20, 1909: 6; Graphic, v. 79, Feb. 20, 1909: 224; HAWBHP 81; HEGOV facing 97; Revue aérienne, v. 1, Feb. 25, 1909: facing 105; Vie grand air, v. 15, May 29, 1909: 356

Wilbur's students: Paul Tissandier, Capt. Lucas-Girardville, Count de Lambert.

DOBOHA 187

Paul Tissandier, head and shoulders.

PEPHO facing 120

Paul Tissandier on flying field, full length.

Revue aérienne, v. 2, Apr. 10, 1909: 222; Vie grand air, v. 15, Apr. 24, 1909: 263

Paul Tissandier seated in Wright airplane.

L'Aérophile, v. 17, Apr. 1, 1909: 158; L'Aviation illustrée, v. 1, Apr. 10, 1909: 4; The Car, v. 28, Mar. 31, 1909: 265; Fachzeitung für Automobilismus, v. 3, Apr. 4, 1909: 23; LOUVA facing 400; VCAAF 57

Wilbur at front of Wright airplane instructing Paul Tissandier in its operation.

HILBW 50; MILWA v. 2:172

Count de Lambert, full length, at edge of Wright airplane.

Revue aérienne, v. 2, Apr. 10, 1909: 221; Vie grand air, v. 15, Apr. 24, 1909: 262

Count de Lambert seated in Wright airplane.

L'Aérophile, v. 17, Apr. 1, 1909: 158; The Car, v. 28, Mar. 31, 1909: 265; Fachzeitung für Automobilismus, v. 3, Apr. 4, 1909: 23; LOUVA facing 400; SBNA 120; VCAAF 57

Orville seated in Wright airplane instructing Count de Lambert, seated at his right, in the operation of the airplane.

Vie grand air, v.15, Mar. 13, 1909: 167

Distinguished visitors to Pau, including Lord Arthur J. Balfour, former prime minister of England, Lord Alfred Northcliffe, and Lord Alfred Harmsworth, pulling on rope used to raise weight to top of starting derrick. February 11.

ADAMSF 93; Graphic, v. 79, Feb. 20, 1909: 224; R Aero Soc J, v. 57, Dec. 1953: 780; Vie grand air, Feb. 27, 1909: 135; YPHA 34. Similar: LVTNA 309

Group of five on flying field at Pau, Duke William of Manchester pointing out a feature of the Wright airplane at left to Lord Balfour and Lord Northcliffe.

COCKDH following 168

Lord Balfour and Lord Northcliffe in conversation with Wilbur close to Wright airplane, Orville with back to camera.

MILWA v. 2: 149. Similar without Orville: Graphic, v. 79, Feb. 20, 1909: 224

Lord Northcliffe and Orville at rear of Wright airplane.

R Aero Soc J, v. 57, Dec. 1953: 780; SMIN 32,031

Lord Northcliffe and Lord Balfour, wearing winter overcoats, at Pau to witness flights by Wilbur.

LC-BECK (two similar photos); COCKDH following 168

Capt. Paul N. Lucas-Girardville on flying field, full length.

Revue aérienne, v. 2, Apr. 10, 1909: 224

Capt. Lucas-Girardville seated in Wright airplane.

L'Aérophile, v.17, Apr. 1, 1909: 158; The Car, v. 28, Mar. 31, 1909: 265; Fachzeitung für Automobilismus, v. 3, Apr. 4, 1909: 23

Wilbur at front of Wright airplane instructing Capt. Lucas-Girardville in its operation.

Graphic, v. 79, Feb. 20, 1909: 224

Wilbur in front of Wright airplane instructing Paul Tissandier, Capt. Lucas-Girardville, and Count de Lambert in its operation.

HILBW 37

Wilbur and Count de Lambert seated in Wright airplane ready for takeoff.

Ill Aero Mitteil, v.13, Feb. 24, 1909: 142

Count de Lambert and Wilbur in front of the Wright airplane, Countess de Lambert seated in Wright airplane ready for flight with Wilbur on February 15.

L'Aérophile, v. 17, Nov. 1909: 483; Ill Aero Mitteil, v. 13, Feb. 24, 1909: 142; Vie grand air, v. 15, Feb. 27, 1909: 134

Katharine seated in Wright airplane next to Wilbur on the occasion of her first flight in an airplane, February 15.

LC-BECK;MCFWP 220; Collier's, v. 80, Aug. 20, 1927: 8; MCMWB facing 220; MEFMF facing 103; MILWA v. 2: 172; SMIN 42,783-L

Wilbur at front of Wright airplane adjusting motor.

SMIN 42,805-H

Right front view of Wright airplane being prepared for flight, Wilbur about to climb out from under machine after attaching launching rope.

Automotor, v. 14, Mar. 20, 1909: 337; Flight, v. 1, Mar. 20, 1909: 158

Wilbur, oilcan in hand, preparing Wright airplane for flight, Orville standing nearby at his right, several spectators observing activities.

Automotor, v. 14, Mar. 20, 1909: 136; Flight, v. 1, Mar. 20, 1909: 157

Wright airplane being pushed into hangar, small group on right, back of fence, watching.

SMIN 42,804-D

Front view of Wright hangar, with doors open to take out Wright airplane, Wilbur walking energetically, about to enter, and Charles S. Rolls's Rolls-Royce visible in front of hangar.

Automotor, v.14, Mar. 13, 1909: 304

Close-up photo of Wilbur in leather jacket at side of starting rail arranging launching catapult tackle.

MCFWP 172; HMSHSA facing 179; SMIN 31,991; Vie grand air, v. 15, May 15, 1909: 1744; WODKH front.

Close-up view of center section of Wright airplane showing motor, fuel tank, and radiator.

Allg Auto Zeit, v.10, Mar. 14, 1909: 42; Flight, v. 1, Mar. 27, 1909: 182

Right front view of Wright airplane being removed from hangar.

Allg Auto Zeit, v. 10, Feb. 14, 1909: 30; L'Aviation illustrée, v.1, Feb. 20, 1909: 5; SMIN 42,961-C

Wright airplane on starting rail ready for takeoff, derrick in rear.

L'Aéronaute, v. 41, Mar. 15, 1909: 16; Revue aérienne, v. 2, Mar. 10, 1909: 156

Wilbur seated in Wright airplane, staring intently ahead, ready for takeoff.

SMIN 31,247-E

Wilbur making adjustments to starting rail, Orville looking on from right, Wilbur's three students at left.

Aeroplane, v. 85, Dec. 18, 1953: 811; Automotor, v. 14, Mar. 6, 1909: 263; Flight, v. 1, Mar. 6, 1909: 128. Similar: Allg Auto Zeit, v. 10, Feb. 14, 1909: 30; L'Aviation illustrée, v.1, Feb. 20, 1909: 5; Revue de l'aviation, v. 4, Mar. 1, 1909: 37; SBNA 106

Wilbur and Orville, three-quarter length, Orville pointing cane toward Wright airplane.

Allg Auto Zeit, v. 10, Feb. 14, 1909: 30; Fachzeitung für Automobilismus, v. 3, Feb. 21, 1909: 22; Revue aérienne, v.2, Feb. 25, 1909: 113

Wilbur holding aloft an anemometer for measuring wind speed, Orville looking on at his right, front of Wright airplane visible at extreme left.

COCKDH following 168; HILBW 43

Side view of Wright airplane being placed on launching rail in preparation for flight, workmen seen on all sides assisting in preparations, starting derrick visible at extreme right.

Eso Air World, v. 6, Nov./Dec. 1953: 68; R Aero Soc J, v. 57, Dec. 1953: 779

Left front view of Wilbur just taking off after pulling release lever, derrick seen at right with weight descending.

Automotor, v. 14, Mar. 20, 1909: 338; Flight, v. 1, Mar. 20, 1909: 159

Close-up view of crowd inside roped-off area on flying field looking up at Wilbur as he flies by overhead, men waving their hats to him as he approaches.

GSEFM

Left front view of Wilbur in flight with passenger.

GSWB 25; SMIN 42,446

Wright airplane in flight over hangar, crowd inside fenced-off area in front of hangar observing flight.

HILBW 53

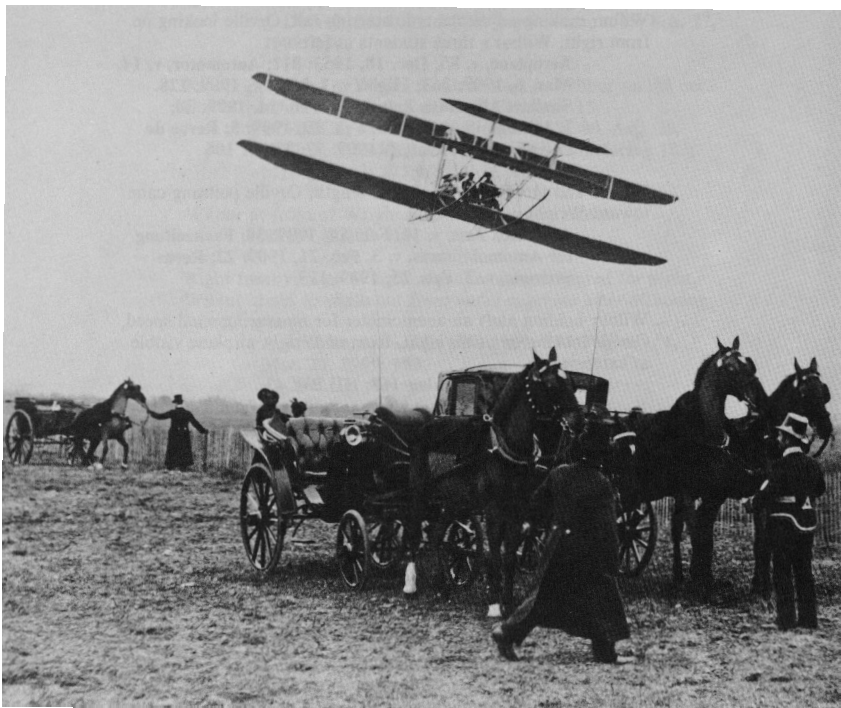
Wilbur and Paul Tissandier seated in slightly damaged Wright airplane, resting on ground after faulty takeoff with rudder broken.

Vie grand air, v.15, Feb. 13, 1909: 101

Wilbur and small group of spectators watching removal of rudder from airplane following accident.

The Car, v. 28, Feb. 17, 1909: 25

Wilbur flying with one of his pupils, Paul Tissandier, at Pau, France, January 1909. National Air and Space Museum, Smithsonian Institution, photo no. A42962-A.



Automobiles lined up outside fence at edge of flying field, occupants watching Wilbur in flight overhead.

MCFWP 173; SMIN A3400

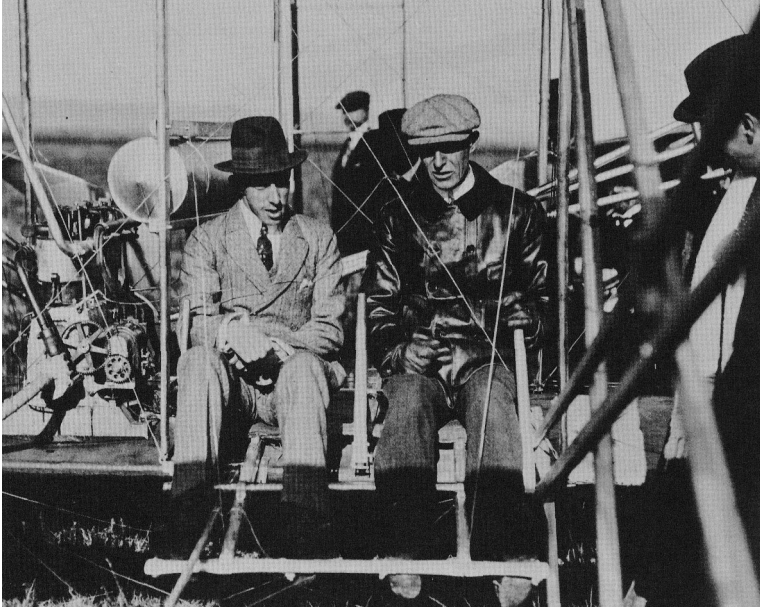
Distant side view of Wilbur in flight, hangar, and large crowd witnessing flight in foreground.

SMIN A42,961-J

Wilbur with Paul Tissandier as passenger in flight over three horse-drawn carriages, occupants waiting at the edge of the flying field to witness flight.

**ASHWB 66; GSEFM cover; HARFF 110;
L'illustration, v.133, Feb. 27, 1909: 139; KELWB
facing 244; LVTDAO 82; MEFMF facing 118;
MILWA v. 2: 150; NOZWBC front.; SMIN
A42,962-A; SMIN 510A 34**

Wilbur explains the mechanism of his airplane to King Alfonso XIII of Spain, seated at his right, during flights at Pau, France, in February 1909.



Large crowd assembled at flying field waving to Wilbur as he flies overhead.

The Car, v. 28, Feb. 17, 1909:25; SMIN A42,961-B

Wilbur in flight over a marsh near flying field, reflection of airplane seen in water.

Motor, v. 15, Mar. 30, 1909:315

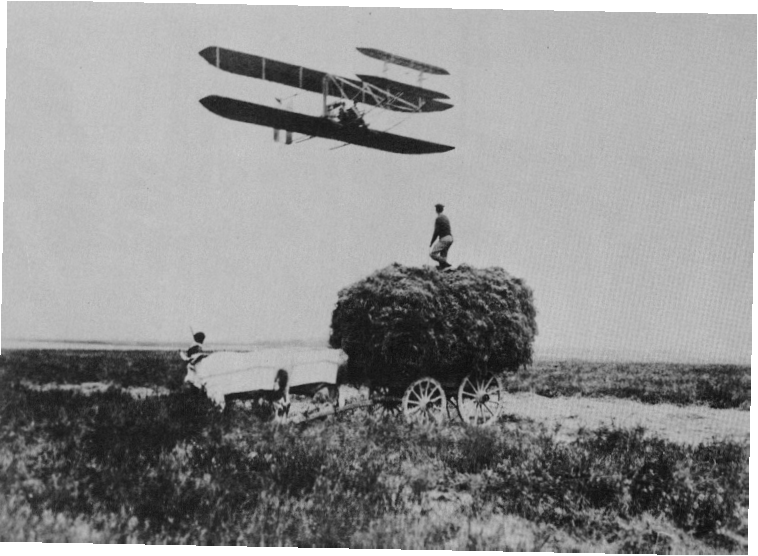
Wilbur with Capt. Lucas-Girardville in flight over hay cart pulled by team of oxen.

LC-BECK; BUFJM 15; Collier's, V. 80, Sept. 24, 1927: 18; Graphic, v. 79, Feb. 20, 1909:224; Liberty, v. 53, Dec. 22, 1928:20; MAIKA facing 34; MILWA v. 2: 151

Wilbur in flight over three hay carts pulled by oxen in field below.

COCKDH following 168; KELWB facing 244; NOZWBC facing 139; SMIN 31,246; SMIN A38.497-G

Wilbur flying with Capt. Paul N. Lucas-Girardville over a hay cart at Pau, France, in 1909.



King Alfonso XIII of Spain greeting Wilbur and Orville, with Hart O. Berg also in picture, Pau, February 20.

Allg Auto Zeit, v. 10, Feb. 28, 1909: cover; Autocar, v. 22, Feb. 27, 1909:281; L'Aviation illustrée, v. 1, Feb. 27, 1909:5; The Car, v. 28, Feb. 24,1909: cover; Fly, v. 1, Apr. 1909:12; Ill Aero Mitteil, v. 13, Mar. 10, 1909:192; L'illustration, v. 133, Feb. 27, 1909:140; Revue aérienne, v.5, June 10, 1912:303; SBNA 112; SMIN 42,962

Orville and Wilbur conversing with King Alfonso near the Wright airplane hangar.

L'Aérophile, v. 17, Mar. 15, 1909:133; World's Work, v. 20, Aug. 1910:13304

Hart O. Berg, King Alfonso's equerry, with back to camera, Wilbur, King Alfonso, with back to camera, and Orville, with back to camera.

LC-BECK

King Alfonso and his equerry with Orville and Wilbur, who are explaining mechanism of Wright airplane.

LC-BECK

Wilbur in pilot's seat of Wright airplane, King Alfonso, and Orville pointing out a detail of the airplane.

Vie grand air, v.15, Feb. 27, 1909: 133

Group picture with Katharine, King Alfonso, and Orville in center talking with him.

LC-BECK. Similar: LC-BECK; Allg Auto Zeit, v. 10, Feb. 28, 1909:40; World's Work, v. 20, Aug. 1910: 13307

Wilbur speaking with King Alfonso (back to camera), Lord Alfred Northcliffe (in derby) behind him.

MCFWP 175

Close-up view of Wilbur seated in Wright airplane, King Alfonso seated at his right, Wilbur explaining mechanism of the Wright airplane to him.

Allg Auto Zeit, v. 10, Feb. 28, 1909:39; COCKDH following 168; Fachzeitung für Automobilismus, v. 4, Mar. 7, 1909: 19; Motor, v. 15, Feb. 23, 1909:113; NOZWBC facing 138; Vie grand air, v. 15, Feb. 27, 1909: 136

Wilbur seated in Wright airplane, explaining the use of lever releasing airplane for flight, King Alfonso and Orville standing nearby.

Airman, v. 8, Dec. 1964: 19; HILBW facing 47; KELWB b.180-181; SMIN 43,147-E; SUBDF v. 2: 159. Similar: LOCA 273; side view; HILBW 59

King Alfonso with small group near flying field fence watching Wilbur in flight overhead, Wilbur approaching from left.

L'Aviation illustrée, v. 1, Feb. 27, 1909:cover; SBNA 109. Similar, more distant view: Allg Auto Zeit, v. 10, Feb. 28, 1909:41; Automotor, v. 14, Feb. 27, 1909: 248; The Car, v. 28, Feb. 24, 1909:cover; Ill Aero Mitteil, v. 13, Mar. 10, 1909: 194; Motor, v. 15, Mar. 2, 1909: 183

Louis Barthou, French minister of public works, seated in Wright airplane conversing with Wilbur before a flight with him, February 22.

HILBW 52

Orville and Katharine with group gathered around the gondola of the balloon *Icare* as Orville and Katharine await ascension with French balloonists Ernest Zens and the Marquis Edgard de Kergariou, Pau, February 25.

COCKDH following 168

King Edward VII of England, walking with Wilbur and Orville to the Wright hangar, Pau, March 17.

ADAMSF 91; L'Aérophile, v.17, Apr. 1, 1909: 157; Allg Auto Zeit, v. 10, Mar. 26, 1909:39; ASHWB 73; The Car, v. 28, Mar. 24, 1909:cover; Collier's, v. 80, Sept. 24, 1927: 19; Flight, v. 1, Mar. 27, 1909:184; Fly, v. 1, May 1909:8; SMIN A42,783

Orville and Wilbur with King Edward.

COCKDH following 168; Collier's, v. 80, Sept. 24, 1909: 19; Graphic, v.79, Mar. 27, 1909: 393; Liberty, v. 5, Dec. 22, 1928:20; MARWBC 42; MILWA v. 2 170; SMIN 30,959-H; Vie grand air, v.15, Mar. 27, 1909:197. In reverse: YPHA 30

Wilbur explaining the operation of his machine to King Edward, close-up view of airplane.

Graphic, v.79, Mar. 27, 1909:393; R Aero Soc J, v. 57, Dec. 1953:785; SMIN A3466

King Edward conversing with Orville, large group at side and at rear.

LC-BECK; Revue de l'aviation, v. 4, Apr. 1, 1909: cover; TAPHF 34

King Edward accompanied by Lord Thomas Wilhelm Cunraven walking with large group on flying field to departure point for flight by Wilbur.

HILBW 51; SUBDF v. 1:184

King Edward and Orville with large group in front of the Wright hangar.

L'Aéronaute, v. 41, Apr. 15, 1909:20; Fachzeitung für Automobilismus, v.3, Mar. 28, 1909:23; Vie grand air, v. 15, May 29, 1909:355

View of Wilbur in level flight at left of starting derrick. King Edward on opposite side behind derrick watching the flight, Orville in foreground center facing camera.

MCMWB 202; Pop Sci, v. 114, Feb. 1929:42. Similar: Revue de l'aviation, v. 4, Apr. 1, 1909:55

Delegation from the French Chamber of Deputies examining starting rail on visit when they witnessed a flight by Wilbur, Pau, March 20.

L'Aérophile, v.17, Apr. 1, 1909:157

Side view of Wright airplane in flight to left, Pyrenees Mountains in background.

Allg Auto Zeit, v.10, Feb. 14, 1909:29; Fachzeitung für Automobilismus, v.4, Feb. 14, 1909:24; Ill Aero Mitteil, v. 13, Mar. 10, 1909:193

Side view of Wright airplane in level flight, just turning to right, distant view of a road and spectators in background.

Flight, v.1, Mar. 20, 1909:160

The Wright airplane being pulled by horses through the streets of Rome to the flying field at Centocelle, April 1909.



Left front view of Wright airplane in flight at considerable altitude, buildings and trees visible below, the Pyrenees Mountains seen in background.

L'Aviation illustrée, v. 1, Mar. 27, 1909: cover; The Car, v. 28, Mar. 24, 1909: cover; LVTNA 315; SBNA 94