

## *Signal Corps Machine, 1909*

Left front view of Signal Corps machine flown by the Wright brothers at Fort Myer, Va., June-July 1909, the first airplane to be purchased by any government. The machine was subsequently presented to the National Museum and first exhibited there on October 26, 1911. It is now in the National Air and Space Museum, Washington.

**USAF 75486; U.S. Air Services, v. 24, Aug. 1939: 11;  
U.S. Air Services, v. 29, Aug. 1944: 15**

Side view of Signal Corps machine with forward plane in position for elevating.

**J U.S. Artillery, v. 33, Mar./Apr. 1910: facing 144;  
Professional Memoirs, v. 2, Jan./Mar. 1910: 100**

Close-up view of Signal Corps machine showing forward plane in position for depressing.

**J U.S. Artillery, v. 33, Mar./Apr. 1910: facing 144;  
Professional Memoirs, v. 2, Jan./Mar. 1910: 101**

Side view of Signal Corps machine with wing tip warped to decrease lift.

**J U.S. Artillery, v. 33, Mar./Apr. 1910: facing 146;  
Professional Memoirs, v. 2, Jan./Mar. 1910: 106**

Left front view of Signal Corps machine with wing tip warped to increase lift.

**J U.S. Artillery, v. 33, Mar./Apr. 1910: facing 146;  
Professional Memoirs, v. 2, Jan./Mar. 1910: 105**

Close-up side view of Signal Corps machine showing arrangement of rear of airplane.

**J U.S. Artillery, v. 33, Mar./Apr. 1910: facing 145;  
Professional Memoirs, v. 2, Jan./Mar. 1910: 103**

Series of photographs of Signal Corps machine installed in the West Hall of the Arts and Industries Building, Smithsonian Institution.

**SMIN 24,066-SMIN 24,074**

Left rear view of Signal Corps machine displayed in the West Hall, Arts and Industries Building, Smithsonian Institution.

**Bee-Hive, v. 28, Spring 1953: 22; SMIN 24,071**

Right rear view of the Signal Corps machine exhibited in the Power Hall, Arts and Industries Building, Smithsonian Institution.

**SMIN 30,923**

Right front view of the Signal Corps machine exhibited in the Power Hall, Arts and Industries Building, Smithsonian Institution.

**SMIN 33,585; SMIN 39,097-B-X**

Front view from below of Signal Corps machine displayed in the Arts and Industries Building, National Air Museum.

**SMIN A44,631-A**

Left side rear view of Signal Corps machine displayed in the Arts and Industries Building, National Air Museum.

**SMIN A44,631-B**

Right front view of Signal Corps machine decorated with wreath presented by the Early Birds on the 30th anniversary of the founding of the U.S. Air Force, August 1, 1907.

**SMIN 33,907**

Close-up view of center section of Signal Corps machine.

**SMIN A3481**

Close-up views of control levers, before replaced by wrist control lever, Signal Corps machine, displayed in Arts and Industries Building, 1911.

**SMIN A37,875; SMIN A37,875-A; SMIN 37,991;  
SMIN 37,991-A**