

1901, Kitty Hawk, North Carolina

Kill Devil Hill views, including back side view and view from top.

LC-W85-110; LC-W85-116; LC-W85-119

Wrights rebuilding their glider in wooden shed erected in July to serve as a workshop and to house the glider in bad weather, August.

LC-W85-114; MCFWP 18; EWBNM 22

Front view of the glider outside shed—the vertical “trussing posts” visible on the lower wing—August.

LC-PWOW 120; MCFWP 20

Close-up and distant views of camp.

LC-W85-117; LC-W85-118

Wilbur with visitors and fellow campers in front of Wrights’ work shed: Edward C. Huffaker and Octave Chanute seated, Wilbur standing, and George Spratt sitting on ground.

LC-W85-124; MCFWP 27; EWBNM 18; WODKH b. 34-35

Group picture similar to preceding with Chanute, Orville, and Huffaker seated at left and Wilbur standing.

LC-USZ62-66297; LC-W85-122; DOBOHA 162; LOCA 275; MCMWB 100; MOORKH 123; SMIN 31, 205-B; SUBDF 166; U.S. Air Services, v. 28, Dec. 1943: 13; Vie grand air, v. 15, Apr. 17, 1909: 259

Front view of glider being flown as a kite, Wilbur at left side and Orville at right.

LC-USZ62-65043; LC-W85-112; MCFWP 21

Side view of glider flying as a kite near ground, Wilbur at left and Orville at right, glider turned forward to right and tipped downward.

LC-USZ62-56234; LC-W85-121; MCFWP 22; FAA World, V. 8, Jan. 1978: 12; HARFF 42; HAYPA 111; Revue de l’aviation, v. 2, Jan. 1907: 8; Schweizer Aero-Revue, v. 28, Dec. 1953: 421; Sci Am, v. 94, Apr. 7, 1906: 291; SMIN 41,153; SMIN 73-1859. Similar photo showing only front rudder: LC-W85-113

Wilbur in the camp building at Kill Devil Hill, before its remodeling. The skids and front rudder of the 1901 glider are suspended from the rafters at right.



Glider soaring, photograph made from an out-of-focus, water-damaged negative.

LC-W85-126; MCFWP 23; W Soc Eng J, v. 6, Dec. 1901: 509

Front view of Dan Tate, at left, and Huffaker, at right, launching the glider with Orville or Wilbur in it.

LC-USZ62-65152; LC-W85-125; MCFWP 24; Aero Digest, v. 13, Dec. 1928: 1105; Aerosphere, 1943: CXXX; BBAKH; EWBNM 20; HAWBHP 60; Liberty, v. 53, Dec. 22, 1928: 16; MILWA v. 2: 101; Revue de l'aviation, v. 2, Jan. 1907: 10; SMIN 30, 906-E; SMIN A42, 413-F; SMINAR 1902: facing 139; W Soc Eng J, v. 6, Dec. 1901: 497

Orville at left wing end of upended glider, bottom view.

LC-USZ62-65097; LC-W85-115; MCFWP 19; GANAC 34; SMIN A42,412-F; SMINAR 1902: facing 139; W Soc Eng. J, v. 6, Dec. 1901: 507

A high glide, one of the few photos of the 1901 glider in free flight.

LCPWOW 120; MCFWP 26; Flight, v. 1, Oct. 9, 1909: 621; SMINAR 1902: facing 142; W Soc Eng J, v. 6, Dec. 1901: 499

A low glide, glider turned diagonally to right close to ground.

DOBOHA 162; Flight, v. 1, Oct. 2, 1909: 608; SMINAR 1902: facing 142; W Soc Eng J, v. 6, Dec. 1901: 500

Side view of glider in level flight almost overhead, moving to left, showing bottom wing and elevator, Wilbur piloting.

LC-W85-123; MCFWP 28; Am Mag, v. 67, Apr. 1907: 619 (incorrectly dated 1902); BBAKH, EWBNM 20; Flight, v. 1, Oct. 16, 1909: 647; FRFH facing 5; HILBW 32; LOCA 268; Revue de l'aviation, v. 2, May 15, 1907: 9; SMIN 42, 296-A; SMIN A42, 412-H; SMINAR 1902: facing 143; SUBDF 167 (incorrectly dated 1902); W Soc Eng J, v. 6, Dec. 1901: 508; WODKH facing 35

Wilbur in prone position on glider just after landing, its skid marks showing behind it and, in foreground, skid marks from a previous glider landing.

LC-W85-111; MCFWP 29; BBAKH; CLHAGW facing 128; EWBNM 21; GSREA b. 44-45; GSEFM; GSIA 38; HEGOV facing 65; Liberty, v. 53, Dec. 22, 1928: 18; MILWA v. 2: 100; SMIN A41, 153A; SMIN 42, 296; SMINAR 1902: facing 143; W Soc Eng J, v. 6, Dec. 1901: 504; World's Work, v. 20, Aug. 1910: 13312