

Declassified Intelligence Satellite Photographs

Declassified photographs from U.S. intelligence satellites provide an important worldwide addition to the public record of the Earth's land surface. This imagery was released to the National Archives and Records Administration (NARA) and the U.S. Geological Survey (USGS) in accordance with Executive Order 12951 on February 23, 1995. The NARA has the original declassified film and a viewing copy. The USGS has another copy of the film to complement the Landsat archive.

The declassified collection involves more than 990,000 photographs taken from 1959 through 1980 and was released on two separate occasions: February 1995 (Declass 1) and September 2002 (Declass 2). The USGS copy is maintained by the Earth Resources Observation and Science (EROS) Center, near Sioux Falls, South Dakota. Both the NARA and EROS provide public access to this unique collection that extends the record of land-surface change back another decade from the advent of the Landsat program that began satellite operations in 1972.



KH-1 Dates: June 1959–Sept. 1960

Ground Resolution: 25 feet Notes: Single camera

Frames: 1,432

Satellite System: CORONA Mission Number: 9009

KH-2 Dates: Oct. 1960-Oct. 1961

Ground Resolution: 25 feet

Notes: Single camera

Frames: 7,246

Satellite System: CORONA

Mission Numbers: 9013, 9017, 9019

KH-3 Dates: Aug. 1961–Jan. 1962

Ground Resolution: 25 feet Notes: Single camera

Frames: 9,918

Satellite System: CORONA

Mission Numbers: 9022, 9023, 9025, 9028, 9029



The Eiffel Tower, Paris, France, March 20, 1966 Mission: KH–7; Dates: July 1963–June 1967

KH-4 Dates: Feb. 1962–Dec. 1963

Ground Resolution: 25 feet

Notes: Two cameras Frames: 101,743

Satellite System: CORONA

Mission Numbers: 9031, 9032, 9035, 9037, 9038,

9039, 9040, 9041, 9043, 9044, 9045, 9047, 9048, 9050, 9051, 9053, 9054, 9056, 9057, 9062

KH-4A Dates: Aug. 1963–Oct. 1969

Ground Resolution: 9 feet Notes: Two cameras

Frames: 517,688

Satellite System: CORONA

Mission Numbers: 1001, 1002, 1004, 1006 through

1031, 1033 through 1052

Summary of Satellite Missions—Continued

KH-4B Dates: Sept. 1967–May 1972

Ground Resolution: 6 feet Notes: Two cameras Frames: 188,526

Satellite System: CORONA

Mission Numbers: 1101 through 1112, 1114,

1006 through 1117

KH-5 Dates: Feb. 1961-Aug. 1964

Ground Resolution: 460 feet Notes: Global coverage,

mapping camera Frames: 38,578

Satellite System: ARGON

Mission Numbers: 9034A, 9046A, 9058A, 9059A,

9066A

KH-6 Dates: July 1963 Ground Resolution: 6 feet Notes: Panoramic camera Frames: less than 910

Satellite System: LANYARD Mission Numbers: 8003

KH-7 Dates: July 1963–June 1967

Ground Resolution: 2 feet

Frames: 18,000

Mission Numbers: 4001 through 4038

KH-9 Dates: Mar. 1973-Oct. 1980

Ground Resolution: 20 feet

Frames: 29,000

Mission Numbers: 1205-5 through 1216-5

Available Products

To search our archives, please visit EarthExplorer: http://earthexplorer.usgs.gov

For More Information

U.S. Geological Survey Earth Resources Observation and Science (EROS) Center

47914 252nd Street

Sioux Falls, SD 57198-0001

E-mail: lta@usgs.gov