



USGS Earth Resources Observation and Science (EROS) Center

National Satellite Land Remote Sensing Data Archive

Quarter 1 2013

NATIONAL SATELLITE LAND REMOTE SENSING DATA ARCHIVE REPORT

Quarter 1 2013

Questions or comments concerning data holdings referenced in this report may be directed to:

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FILM SOURCE	<u>Date Range</u>	<u>Frames</u>
Declassification I		
CORONA (KH-1, KH-2, KH-3, KH-4, KH-4A, KH-4B)	Aug-60 May-72	907,788
ARGON (KH-5)	May-62 Aug-64	36,985
LANYARD (KH-6)	Jul-60 Aug-63	908
Total Declass I		945,681
Declassification II		
KH-7	Jul-63 Jun-67	17,814
KH-9	Mar-73 Oct-80	29,140
Total Declass II		46,954
Large Format Camera		
Large Format Camera	Oct-84 Oct-84	2,137
Total Large Format Camera		2,137
Landsat MSS		
Landsat MSS 70-mm	Jul-72 Sep-78	1,342,187
Landsat MSS 9-inch	Mar-78 Oct-92	1,338,195
Total Landsat MSS		2,680,382
Landsat TM		
Landsat TM 9-inch	Aug-82 May-88	175,665
Total Landsat TM		175,665
Landsat RBV		
Landsat RBV	Jul-72 Mar-83	137,870
Total Landsat RBV		137,870
TOTAL FILM SOURCE		3,988,689

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DIGITAL SOURCE				Scenes	Total Size (bytes)
Landsat MSS					
LANDSAT 1 MSS	Jul-72	Jan-78		129,848	3,895,440,000,000
LANDSAT 2 MSS	Jan-75	Dec-82		180,106	5,403,180,000,000
LANDSAT 3 MSS	Mar-78	Mar-83		96,881	2,906,430,000,000
LANDSAT 4 MSS	Aug-82	Oct-92		52,454	1,573,620,000,000
LANDSAT 5 MSS	Mar-84	Oct-92		171,593	5,147,790,000,000
Total Landsat MSS				630,882	18,926,460,000,000
Landsat TM					
LANDSAT 4 TM	Sep-82	Nov-93		46,925	11,731,250,000,000
LANDSAT 5 TM	Mar-84	Present		1,519,156	379,789,000,000,000
Total Landsat TM				1,566,081	391,520,250,000,000
Landsat ETM+					
LANDSAT 7 ETM+	Jun-99	Present		1,496,285	729,570,371,174,400
Total Landsat ETM				1,496,285	729,570,371,174,400
Landsat Orthomagery					
MSS Scene-based	Jul-72	Jul-87		7,542	176,350,671,702
TM Scene-based	Apr-84	Nov-97		7,106	1,074,629,678,364
ETM+ Scene-based	Jun-99	Jan-03		8,823	2,467,304,094,048
ETM+ Pansharpened Scene-based	Jun-99	Jan-03		8,762	3,092,926,208,112
TM Uncompressed Mosaics	Apr-84	Nov-97		494	619,134,997,728
ETM+ Pansharpened Uncompressed Mosaics	Jun-99	Jan-03		2,489	2,066,543,100,270
				35,216	9,496,888,750,224
SPOT					
SPOT	Jun-86	Dec-98		943,759	61,344,335,000,000
Total SPOT				943,759	61,344,335,000,000
AVHRR					
AVHRR	Feb-80	Present		467,765	56,131,800,000,000
Total AVHRR				467,765	56,131,800,000,000
Shuttle Radar Topography Mission (SRTM)					
SRTM DTED® Level 1	Feb-02	Feb-02		14,277	37,934,131,770
SRTM DTED® Level 2	Feb-02	Feb-02		1,095	27,437,390,910
Total SRTM				15,372	65,371,522,680
GeoEye Orbview-3					
GeoEye Orbview-3 Level 1B	Sep-03	Mar-07		179,981	33,625,154,649,483
Total GeoEye Orbview-3				179,981	33,625,154,649,483
Global Land Surveys					
GLS 1975	Jul-72	Jul-87		7,592	163,442,403,469
GLS 1990	Apr-84	Nov-97		7,375	995,563,798,486
GLS 2000	Jun-99	Jan-03		8,756	2,224,059,135,316
GLS 2005	Jul-03	Jul-08		9,718	1,934,227,870,235
GLS 2005 Islands (EO-1)	Jan-04	May-08		555	54,766,674,180
GLS 2010	Nov-08	Jan-12		8,555	1,599,613,496,554
GLS 2010 Islands (EO-1)	Jan-09	Dec-11		445	40,066,203,716
Total Global Land Surveys				42,996	7,011,739,581,955
Total Scenes				5,378,337	1,307,692,370,678,740
GRAND TOTAL FRAMES AND SCENES				9,367,026	1,189.3 terabytes