



USGS Earth Resources Observation and Science (EROS) Center

National Satellite Land Remote Sensing Data Archive Report

Quarter 2 2009

NATIONAL SATELLITE LAND REMOTE SENSING DATA ARCHIVE REPORT

Quarter 2 2009

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

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FILM SOURCE		Date Range	Frames	DIGITAL SOURCE		Scenes	Total Size (bytes)
Declassification I							
	CORONA (KH-1, KH-2, KH-3, KH-4, KH-4A, KH-4B)	Aug-60 May-72	907,788			147,799	4,433,970,000,000
	ARGON (KH-5)	May-62 Aug-64	36,985			187,972	5,639,160,000,000
	LANYARD (KH-6)	Jul-60 Aug-63	908			89,710	2,691,300,000,000
	Total Declass I		945,681			53,675	1,610,250,000,000
Declassification II						173,016	5,190,480,000,000
	KH-7	Jul-63 Jun-67	17,814			58,057	14,514,250,000,000
	KH-9	Mar-73 Oct-80	29,140			734,281	183,570,250,000,000
	Total Declass II		46,954			792,338	198,084,500,000,000
Landsat MSS							
	Landsat MSS 70-mm	Jul-72 Sep-78	1,342,187			918,293	447,748,500,357,120
	Landsat MSS 9-inch	Mar-78 Oct-92	1,338,195			918,293	447,748,500,357,120
	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		3,986,552				
Landsat MSS							
	LANDSAT 1 MSS	Jul-72 Jan-78				652,172	19,565,160,000,000
	LANDSAT 2 MSS	Jan-75 Dec-82					
	LANDSAT 3 MSS	Mar-78 Mar-83					
	LANDSAT 4 MSS	Aug-82 Oct-92					
	LANDSAT 5 MSS	Mar-84 Jul-94					
	Total Landsat MSS						
Landsat TM							
	LANDSAT 4 TM	Sep-82 Nov-93					
	LANDSAT 5 TM	Mar-84 Present					
	Total Landsat TM						
Landsat ETM+							
	LANDSAT 7 ETM+	Jun-99 Present					
	Total Landsat ETM						
Landsat Orthomimagery							
	TM Scene-based					7,106	3,234,389,295,104
	ETM+ Scene-based					8,823	6,542,717,878,272
	ETM+ Pansharpened Scene-based					8,762	7,415,189,733,376
	TM Uncompressed Mosaics					494	643,929,890,669
	ETM+ Pansharpened Uncompressed Mosaics					2,489	3,733,500,000,000
						35,216	22,323,926,797,421
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				425,329	51,039,480,000,000
	Total AVHRR					425,329	51,039,480,000,000
Shuttle Radar Topography Mission (SRTM)							
	SRTM DTED@ Level 1					14,277	37,934,131,770
	SRTM DTED@ Level 2					1,095	27,437,390,910
	Total SRTM					15,372	65,371,522,680
	Total Scenes					3,731,891	800,171,273,677,221
GRAND TOTAL FRAMES AND SCENES						7,718,443	727.8 terabytes