



# **USGS EARTH RESOURCES OBSERVATIONS & SCIENCE (EROS) CENTER**

## **NATIONAL SATELLITE LAND REMOTE SENSING DATA ARCHIVE REPORT**

**Quarter 3 2008**

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

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FILM SOURCE	Date Range	Frames
<b>Declassification I</b>		
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
<b>Total Declass I</b>		<b>945,681</b>
<b>Declassification II</b>		
KH-7	Jul-63 Jun-67	17,814
KH-9	Mar-73 Oct-80	29,140
<b>Total Declass II</b>		<b>46,954</b>
<b>Landsat MSS</b>		
Landsat MSS 70-mm	Jul-72 Sep-78	1,342,187
Landsat MSS 9-inch	Mar-78 Oct-92	1,338,195
<b>Total Landsat MSS</b>		<b>2,680,382</b>
<b>Landsat TM</b>		
Landsat TM 9-inch	Aug-82 May-88	175,665
<b>Total Landsat TM</b>		<b>175,665</b>
<b>Landsat RBV</b>		
Landsat RBV	Jul-72 Mar-83	137,870
<b>Total Landsat RBV</b>		<b>137,870</b>
<b>TOTAL FILM SOURCE</b>		<b>3,986,552</b>

DIGITAL SOURCE	Scenes	Total Size (bytes)
<b>Landsat MSS</b>		
LANDSAT 1 MSS	Jul-72 Nov-82	147,799 4,433,970,000,000
LANDSAT 2 MSS	Jan-75 Dec-82	187,973 5,639,190,000,000
LANDSAT 3 MSS	Sep-81 Mar-83	89,710 2,691,300,000,000
LANDSAT 4 MSS	Sep-81 Oct-92	53,676 1,610,280,000,000
LANDSAT 5 MSS	Mar-84 Oct-92	173,016 5,190,480,000,000
<b>Total Landsat MSS</b>		<b>652,174 19,565,220,000,000</b>
<b>Landsat TM</b>		
LANDSAT 4 TM	Aug-82 Nov-93	58,041 14,510,250,000,000
LANDSAT 5 TM	Mar-84 Present	690,438 172,609,500,000,000
<b>Total Landsat TM</b>		<b>748,479 187,119,750,000,000</b>
<b>Landsat ETM+</b>		
LANDSAT 7 ETM+	Jul-99 Present	839,603 409,380,213,227,520
<b>Total Landsat ETM</b>		<b>839,603 409,380,213,227,520</b>
<b>Landsat Orthomagery</b>		
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
		<b>35,216 22,323,926,797,421</b>
<b>SPOT</b>		
SPOT	Jun-86 Dec-98	943,759 61,344,335,000,000
<b>Total SPOT</b>		<b>943,759 61,344,335,000,000</b>
<b>AVHRR</b>		
AVHRR	Feb-80 Present	411,179 49,341,480,000,000
<b>Total AVHRR</b>		<b>411,179 49,341,480,000,000</b>
<b>Shuttle Radar Topography Mission (SRTM)</b>		
SRTM DTED® Level 1		14,277 37,934,131,770
SRTM DTED® Level 2		1,095 27,437,390,910
<b>Total SRTM</b>		<b>15,372 65,371,522,680</b>
<b>Total Scenes</b>	<b>3,645,782</b>	<b>749,140,296,547,621</b>
<b>GRAND TOTAL FRAMES AND SCENES</b>	<b>7,632,334</b>	<b>681.3 terabytes</b>