



USGS/EROS DATA CENTER

NATIONAL SATELLITE LAND REMOTE SENSING DATA ARCHIVE REPORT

August 2004

National Satellite Land Remote Sensing Data Archive (NSLRSDA) Report August 2004

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

John Faundeen
Archivist
U.S. Geological Survey
47914-252nd Street
EROS Data Center
Sioux Falls, SD 57198 USA
Tel: (605) 594-6092
Fax: (707) 222-0223
E-mail: faundeen@usgs.gov

National Satellite Land Remote Sensing Data Archive (NSLRSDA) Report

August 2004

	<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	907,827
ARGON (KH-5)	May-62 Aug-64	36,985
LANYARD (KH-6)	Jul-60 Aug-63	908
Total Declass I		945,720
Declassification II		
KH-7	Jul-63 Jun-67	17,814
KH-9	Mar-73 Oct-80	29,140
Total Declass II		46,954
Landsat MSS		
Landsat MSS 70-mm	Jul-72 Sep-78	1,342,187
Landsat MSS 9-inch	Mar-78 Oct-92	1,338,195
Landsat MSS Color Composite	Jul-72 Mar-83	18,271
Total Landsat MSS		2,698,653
Landsat TM		
Landsat TM 9-inch	Aug-82 May-88	175,665
Landsat TM Color Composite	Jul-82 Sep-92	1,866
Total Landsat TM		177,531
Landsat RBV		
Landsat RBV	Jul-72 Mar-83	137,870
Total Landsat RBV		137,870
Total Frames		4,006,728

		<u>Scenes</u>	<u>Total Size (bytes)</u>
Landsat MSS			
LANDSAT 1 MSS	Jul-72 Nov-82	149,570	4,487,100,000,000
LANDSAT 2 MSS	Jan-75 Dec-82	191,893	5,756,790,000,000
LANDSAT 3 MSS	Mar-78 Mar-83	91,372	2,741,160,000,000
LANDSAT 4 MSS	Sep-81 Oct-92	53,747	1,612,410,000,000
LANDSAT 5 MSS	Mar-84 Oct-92	173,008	5,190,240,000,000
Total Landsat MSS		659,590	19,787,700,000,000
Landsat TM			
LANDSAT 4 TM	Aug-82 Nov-03	68,113	17,028,250,000,000
LANDSAT 5 TM	Mar-84 Present	544,209	136,052,250,000,000
Total Landsat TM		612,322	153,080,500,000,000
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 Jun-03	351,900	42,228,000,000,000
Total AVHRR		351,900	42,228,000,000,000
Total Scenes		2,567,571	276,440,535,000,000

276.4 terabytes

Grand Total Frames and Scenes

6,574,299