



USGS Earth Resources Observation and Science (EROS) Center

National Satellite Land Remote Sensing Data Archive Report

Quarter 1 2009

NATIONAL SATELLITE LAND REMOTE SENSING DATA ARCHIVE REPORT

Quarter 1 2009

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

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| FILM SOURCE | Date Range | Frames |
|---|---------------|------------------|
| 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 |
| 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 | | 3,986,552 |

| DIGITAL SOURCE | Scenes | Total Size (bytes) |
|--|------------------|----------------------------|
| Landsat MSS | | |
| LANDSAT 1 MSS | Jul-72 Jan-78 | 4,433,970,000,000 |
| LANDSAT 2 MSS | Jan-75 Dec-82 | 5,639,160,000,000 |
| LANDSAT 3 MSS | Mar-78 Mar-83 | 2,691,300,000,000 |
| LANDSAT 4 MSS | Aug-82 Oct-92 | 1,610,250,000,000 |
| LANDSAT 5 MSS | Mar-84 Jul-94 | 5,190,480,000,000 |
| Total Landsat MSS | 652,172 | 19,565,160,000,000 |
| Landsat TM | | |
| LANDSAT 4 TM | Sep-82 Nov-93 | 14,511,000,000,000 |
| LANDSAT 5 TM | Mar-84 Present | 180,981,000,000,000 |
| Total Landsat TM | 781,968 | 195,492,000,000,000 |
| Landsat ETM+ | | |
| LANDSAT 7 ETM+ | Jul-99 Present | 430,943,297,863,680 |
| Total Landsat ETM | 892,443 | 430,943,297,863,680 |
| Landsat Orthoimagery | | |
| 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 | 61,344,335,000,000 |
| Total SPOT | 943,759 | 61,344,335,000,000 |
| AVHRR | | |
| AVHRR | Feb-80 Present | 50,312,520,000,000 |
| Total AVHRR | 419,271 | 50,312,520,000,000 |
| 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 | 3,689,613 | 780,046,611,183,781 |
| GRAND TOTAL FRAMES AND SCENES | 7,676,165 | 709.4 terabytes |