

SCALE: 1:2,000,000

Landsat contains scene progressive
Standard priority 2P and SP 5.
Except indicated.

Image provided by the Landsat Multi-Spectral Scanner in the multi-spectral mode, composed of spectral bands:
 1 0.3-0.5 μ m, yellow-green;
 2 0.6-0.7 μ m, red; and
 3 0.8-1.1 μ m, near-infrared, printed in the yellow, red, and blue sequence.

These Landsat Multi-Spectral Scanner (MSS) land-use maps of Pakistan were developed to provide base maps for the compilation of geological general knowledge and to support the Geological Survey of Pakistan (GSP) and the Pakistan Space Agency (PSA). GSP's long-term program which was started by the United States Agency for International Development (USAID) Mission of the Soviet Union of the former USSR, T-2 Landsat scenes are needed to cover it, and because of budgetary constraints, older less accurate Landsat MSS.

The Landsat images were selected from imagery available at the Free File Center (FFC), San Jose, CA. In the selection process, patterns such as roads, closed-in and watershed areas which depict the same type of anthropological landscape of the study area. Unfortunately, the selection of overlapping scenes did not result in a continuous coverage of the entire country, and when the suppression of the lines between neighboring scenes changes rapidly or there were any false increases from images the scenes were deselected.

Originally the image maps were provided as digital files or color photographic prints copied to several government use in support of the general objectives of CONLENT, which ended in 1994. Subsequent requests from the public for the release of the geospatial data led to the development of a plan for the publication of these maps through a GSP open access website by an internal program. An existing digital dataset was developed.



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Information on ordering, cost, and availability of Landsat data may be obtained from U.S. Geological Survey, USGS Data Center, Columbia, Maryland, Rockville, MD, 20850, USA.

Technical University where the map area may be obtained from Web Site: N.T.U. Geological Survey Research Center, 16, 22000, I.P.A.,

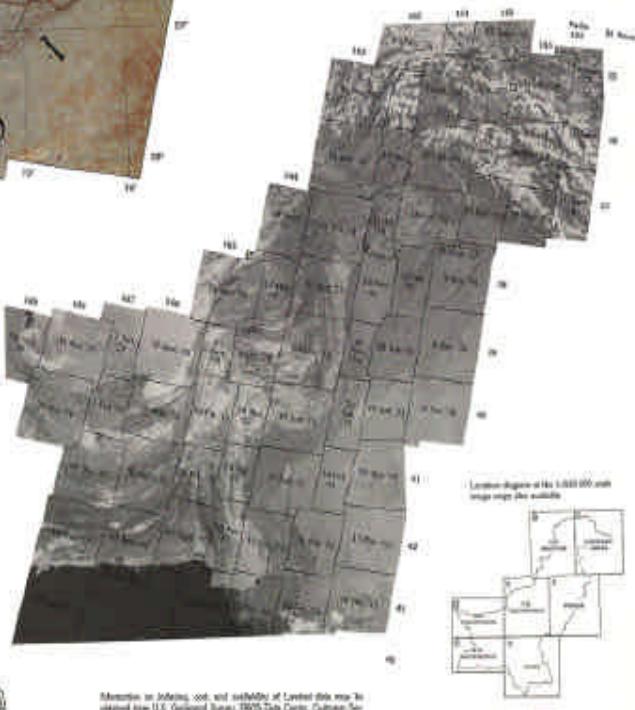
No. 244, U.S. Geological Survey,
Denver, Colorado 80225.

Pakistan

LAND COVER INDICATORS

Color generally darker than typical forest at 1 kilometer	
Blue	Shallow water or deep water with no beds, shallow or tidal water
Light blue	Water, shallow or tidal water
Greenish blue	Mudflats
Red	Grasses, crops, pastures and orchards
Yellow	Coastal areas and wet meadows
Orange	Sed and rock surfaces with sparse vegetation
Yellow-orange	Sed and rock surfaces with dense vegetation
White	Clouds, snow, ice and sand dunes; light-colored soil in red

LANDSAT SCENES INDEX



Landsat images of the 1,000,000 km² map area are available.

