

Region featured in the Landsat 7 images (right).

Above: A Landsat 7 two-scene mosaic of the northern tip of Sumatra; the Aceh Province.

January 3, 2005: David Skole and the Tropical Rain Forest Information Center at Michigan State University used Landsat 7 data to aid the Indonesian government with relief efforts in the Aceh Province of Sumatra. Using Landsat 7 data collected three days after the disaster, the MSU team created regional impact maps which were used by the Indonesian government to direct relief efforts. The broad regional coverage and high spatial resolution of the ETM+ sensor made this work possible.

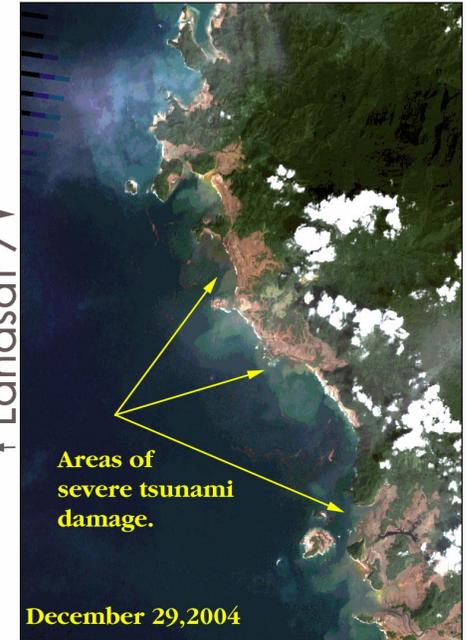
Assessing tsunami damage in Aceh: Landsat and QuickBird Perspectives



Region featured in DigitalGlobe QuickBird images below.



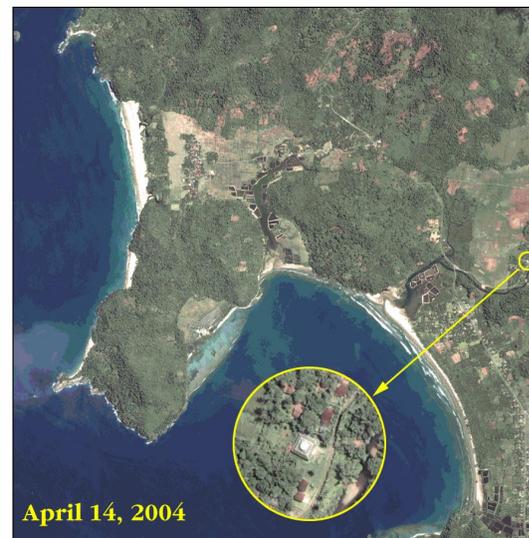
December 13, 2004



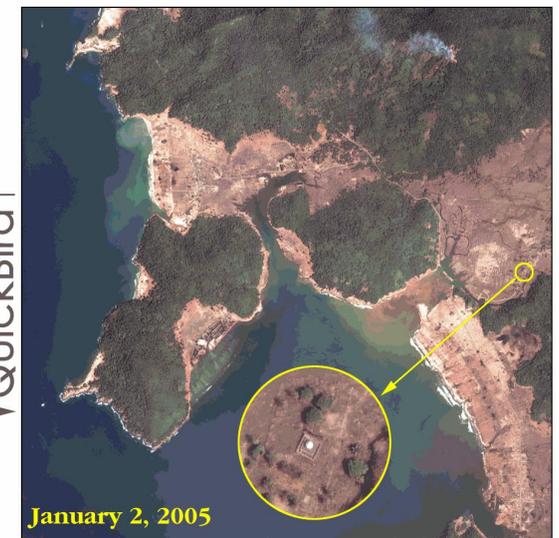
December 29, 2004

Landsat 7 -
183 km swath width
30 m spatial resolution
15 m pan-band res.

QuickBird -
16.5 km swath width
2.44 m resolution
61 cm pan-band res.



April 14, 2004



January 2, 2005