Glacial geomorphology of the Bayan Har sector of the NE Tibetan Plateau

Jakob Heyman, Clas Hättestrand, Arjen P. Stroeven

Department of Physical Geography and Quaternary Geology
Stockholm University



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Projected coordinate system
UTM zone 47

Map datum
WGS 84

Elevation data
Holefilled seamless SRTM data V3, International Center for Tropical Agriculture (CIAT), (http://srtm.csi.cgiar.org)

Mapped 2005-2007 from SRTM digital elevation model and Landsat ETM+ satellite imagery. Field checked during fieldwork in 2005, 2006, 2007.

LEGEND

- Glacial valley
- Glacial trough
- Hummocky terrain
- Contemporary glacier
- Glacial lineation
- Marginal moraine
- Marginal moraine remnant
- Meltwater channel

Elevation (m a.s.l.): 6000 – 3500

50 km

95°E 96°E 97°E 98°E 99°E
35°N 34°N 33°N
5445 5261 4269 6282 5267 5570 5442 5369
Xinghai Tuosu Hu Zhaling Hu Eling Hu Maduo Huang He Qumalai Dari Yushu Shiqu Yalong Jiang Chang Jiang