This map presents the estimated total rainfall accumulation for Afghanistan covering the period from 25 to 29 April 2014. This total estimate was derived from the Tropical Rainfall Monitoring Mission (TRMM) precipitation dataset at a spatial resolution of approximately 0.25 degrees for this region. It is possible that precipitation levels may have been underestimated for local areas, and is not a substitute for ground station measurements.

Heavy Rainfall & Flooding Event

Disaster coverage by the International Charter ‘Space and Major Disasters’. For more information on the Charter, which is about assisting the disaster relief organizations with multi-satellite data and information, visit www.disasterscharter.org

Rainfall Accumulation Analysis with TRMM (TMPA-RT 3B42RT) Derived Data Acquired 25 to 29 April 2014

Production Date: 27-May-14
Version 1.0
Activation Number: FL20140430AFG

Rainfall Data: TRMM
Resolution : 0.25 deg
Date Series: 25 - 29 April 2014
Credit: NASA
Road Data : Google Map Maker / OSM / ESRI
Other Data: USGS, UNCS, NASA, NGA
Analysis : UNITAR / UNOSAT
Production: UNITAR / UNOSAT
Analysis conducted with ArcGIS v10.1
Coordinate System: World Robinson
Projection: Robinson
Datum: WGS 1984
Units: Meter

The depiction and use of boundaries, geographic names and related data shown here are not warranted to be error-free nor do they imply official endorsement or acceptance by the United Nations. UNOSAT is a program of the United Nations Institute for Training and Research (UNITAR), providing satellite imagery and related geographic information, research and analysis to UN humanitarian and development agencies and their implementing partners.

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