



Damage assessment in the Southeastern part of New Mirpur, Azad Jammu and Kashmir, Pakistan, as of 02 October 2019

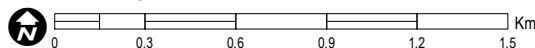
This map illustrates satellite based structure damage assessment in the Southeastern part of New Mirpur City, Azad Kashmir, Pakistan that was affected by the 5.6 magnitude Mirpur earthquake of the 24th of September 2019 with an epicenter SE of New Mipur City. UNITAR-UNOSAT has identified within the extent of this map 121 potentially damaged structures South of New Mirpur City. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR - UNOSAT.

Legend

- Potentially damaged structure
- Village
- Primary road
- Secondary road
- Local road
- District Boundary



Map Scale for A3: 1:25,000



Analysis conducted with ArcGIS v10.4.1

Coordinate System: WGS 1984 UTM Zone 43N
Projection: Transverse Mercator
Datum: WGS 1984
Units: Meter



Satellite Data (1): Pleiades
Imagery Dates: 30 September 2019
Resolution: 50 cm
Copyright: CNES (2019), Distribution Airbus DS
Source: Airbus Defense and Space

Satellite Data (2): Pleiades
Imagery Dates: 02 October 2019
Resolution: 50 cm
Copyright: CNES (2019), Distribution Airbus DS
Source: Airbus Defense and Space

Satellite Data (3): Worldview-2
Imagery Dates: 14 May 2019
Resolution: 50 cm
Copyright: Digitalglobe
Source: USGS

Road Data : OpenStreetMap
Other Data: USGS, HDX
Analysis : UNITAR - UNOSAT
Production: UNITAR - UNOSAT

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