Damage assessment of Deir Ezzor, Deir Ezzor Governorate, Syria
This map illustrates satellite-detected damage in a portion of the city of Deir Ezzor, Syrian Arab Republic. Using satellite imagery acquired 9 November 2017, 25 May 2016, 10 May 2015, 13 May 2014, and 24 October 2013, UNITAR - UNOSAT identified a total of 6,348 affected structures within the city. Approximately 1,144 of these were destroyed, 2,348 severely damaged, and 2,856 moderately damaged. While much of the city was damaged by 25 May 2016, 1,859 structures were newly damaged and 386 structures experienced an increase in damage between that date and 9 November 2017. This analysis does not include pre-war military bases and facilities. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR - UNOSAT.

Legend
- Destroyed
- Severe damage
- Moderate damage
- Primary road
- Secondary road
- Local road

Map Scale for A3: 1:20,000

Analysis conducted with ArcGIS 10.4.1
Coordinate System: WGS 1984 UTM Zone 37N
Projection: Transverse Mercator
Datum: WGS 1984
Units: Meter

Analysis Extent

Satellite Data (1): WorldView-2
Imagery Dates: 9 November 2017 & 25 May 2016
Resolution: 50 cm
Copyright: DigitalGlobe, Inc.
Source: Department of State, Humanitarian Information Unit, NearView License

Satellite Data (2): Pleiades
Imagery Dates: 10 May 2015, 13 May 2014 & 24 October 2013
Resolution: 50 cm
Copyright: CNES 2015, Distribution AIRBUS DS
Source: Airbus Defense and Space

Satellite Data (3): Multiple previous images
Pixel Data: OpenStreetMap
Other Data: USGS, UNOSAT, NASA, NGA
Analysis: UNITAR - UNOSAT
Production: UNITAR - UNOSAT

See inset for close-up view of damaged & destroyed structures

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