SYRIA - JORDAN BORDER
Rukban border crossing
Imagery analysis: 21 September 2017 | Published 25 September 2017 | Version 1.0

This map illustrates shelters in the area of the Rukban border crossing on the Syrian-Jordanian border. Using a satellite image collected by the TripleSat satellite on 21 September 2017, UNOSAT located 9,777 probable shelters along the Jordanian side of the border, 25 kilometers southwest of the Al Waleed crossing. This is a 6.6 percent increase in apparent shelters visible compared to the previous UNOSAT analysis done using an image collected 26 June 2017. Due to the small size and the irregularity of the shelters it is likely that some shelters may have been missed in this analysis, or some shelters were included erroneously. Due to the scale of this map and the lack of suitable border information at this scale, the border in this map has been excluded. This map is intended for field support and local authorities should be consulted for boundary information. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR-UNOSAT.

Legend

Security berm
Shelter density level
High
Low

Map Scale for A3: 1:60,000
Analysis conducted with ArcGIS v10.4.1
Coordinate System: WGS 1984 UTM Zone 37N
Projection: Transverse Mercator
Datum: WGS 1984
Units: Meter

Number of Structures

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<tbody>
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Satellite Data (1): TripleSat
Imagery Date: 21 September 2017
Resolution: 80 cm
Copyright: Twenty First Century Aerospace Technology Co.
Source: Twenty First Century Aerospace Technology Co.

Satellite Data (2): TripleSat
Imagery Date: 26 June 2017
Resolution: 80 cm
Copyright: Twenty First Century Aerospace Technology Co.
Source: Twenty First Century Aerospace Technology Co.

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

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