

# DAMAGE ASSESSMENT IN JARARA AREA, GAZA STRIP - OCCUPIED PALESTINIAN TERRITORY

Complex  
Emergency

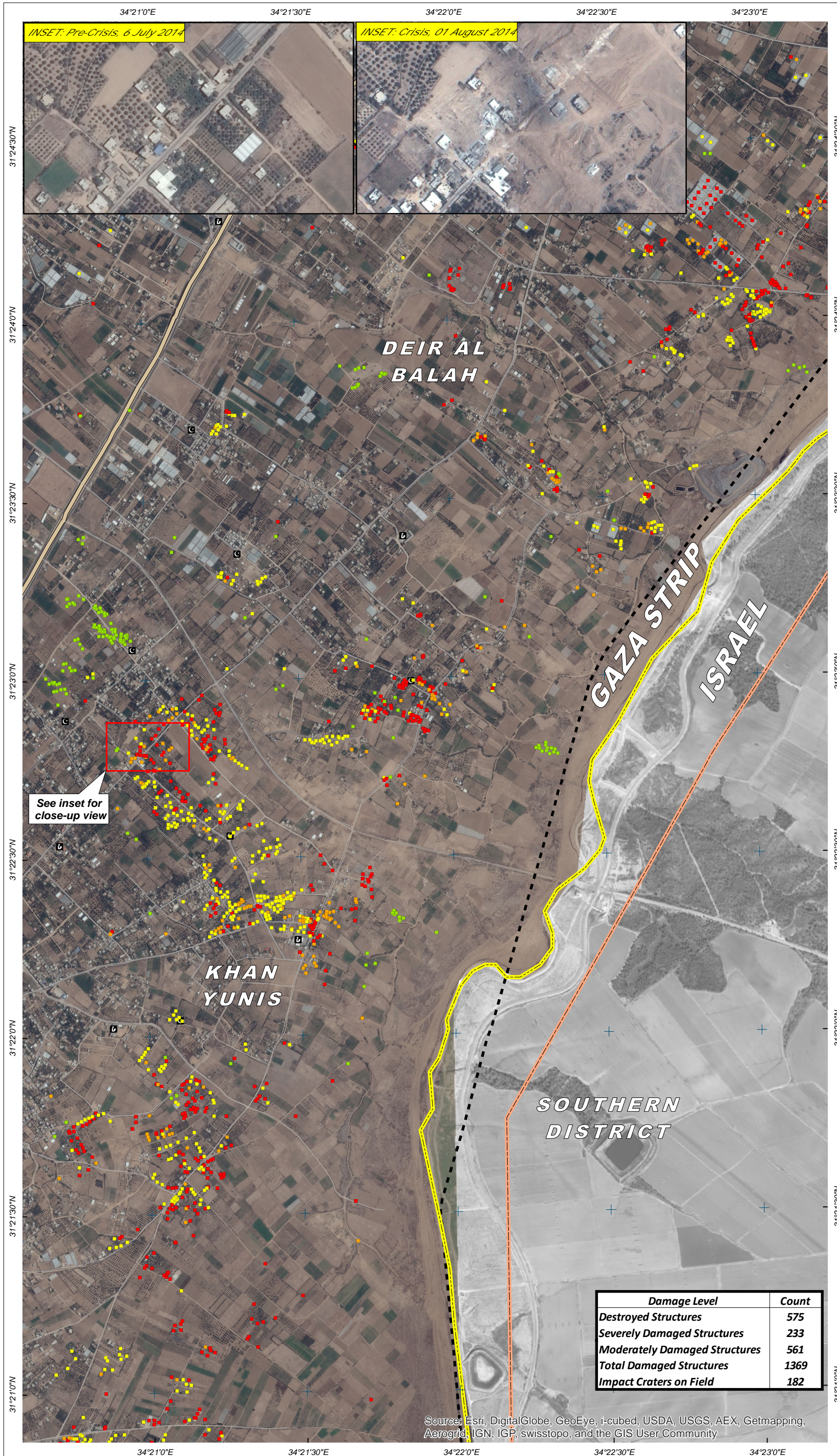
Production Date:  
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Analysis with Pleiades Data Acquired 6 July and 01 August 2014



This map illustrates satellite-detected damage and destruction in the Jarara area, Gaza Strip, resulting from the July/August 2014 violence in the area. Using a satellite image collected 01 August 2014 by the Pleiades satellite, and compared with a pre-crisis Pleiades image collected 6 July 2014, UNOSAT analysis has identified 1,369 damaged structures, including 575 destroyed structures, 233 severely damaged structures and 561 moderately damaged structures. In addition, 182 craters on roads and in agricultural and non-urbanized areas are also visible as of 01 August 2014. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR/UNOSAT.

**LEGEND**

- Destroyed Structure
- Severely Damaged Structure
- Moderately Damaged Structure
- Crater / Impact
- Mosque
- School
- Primary Road
- Road
- 1949 Armistice Line
- UNOSAT Analysis Extent

**Map Scale for A3: 1:20,000**

0 0.1 0.2 0.4 0.6 0.8 1 km

Satellite Data (1): Pleiades  
Imagery Dates: 01 August 2014  
Resolution: 50 cm  
Copyright: CNES 2014, Distribution Airbus Defence and Space  
Source: Airbus Defence and Space  
Satellite Data (2): Pleiades  
Imagery Date: 06 July 2014  
Resolution: 50 cm  
Copyright: CNES 2014, Distribution Airbus Defence and Space  
Source: Airbus Defence and Space  
Road Data : OSM, ESRI  
Other Data: USGS, UNCS, NGA  
Analysis : UNITAR / UNOSAT  
Production : UNITAR / UNOSAT  
Analysis conducted with ArcGIS v10.2

Coordinate System: WGS 1984 UTM Zone 36N  
Projection: Transverse Mercator  
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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| Damage Level                    | Count       |
|---------------------------------|-------------|
| Destroyed Structures            | 575         |
| Severely Damaged Structures     | 233         |
| Moderately Damaged Structures   | 561         |
| <b>Total Damaged Structures</b> | <b>1369</b> |
| Impact Craters on Field         | 182         |

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

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