

# UPDATE: AL ZAATARI REFUGEE CAMP MAFRAQ GOVERNORATE, JORDAN

Analysis with WorldView-1 Data Acquired 4 May 2013 and Pleiades Data Acquired 15 April 2013

This map illustrates satellite-detected shelters and other buildings at the Al Zaatari refugee camp in Mafraq Governorate, Jordan. As of 4 May 2013 a total of 28,243 shelters were detected as well as 1,662 infrastructure and support buildings within the 530.95 hectares of the camp. Between 15 April 2013 and 4 May 2013, a total of 3,754 shelters closed or were moved, and a total of 6,545 shelters were constructed, and the number of shelters has thus increased by about

2,791 since the previous UNITAR/UNOSAT assessment. This indicates a 11.3% increase in the number of shelters between 15 April and 4 May 2013. In addition areas of expansion are also visible in the image as of 4 May 2013, indicating preparations are underway to accommodate increased numbers of refugees in the near future. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR/UNOSAT.

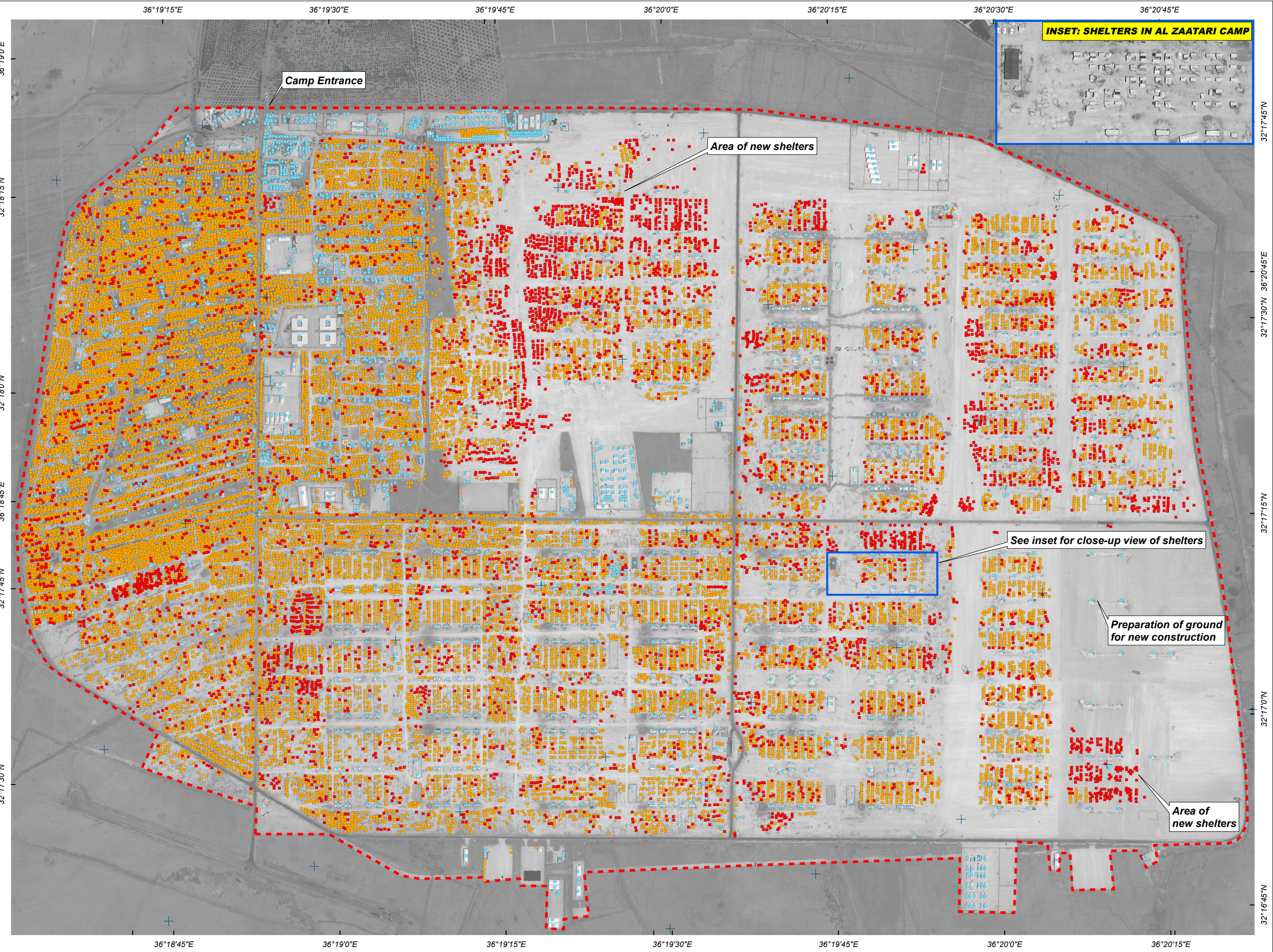
Refugee Camp



Production Date:  
08/05/2013

Version 1.0

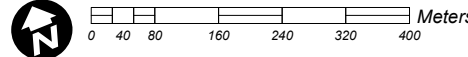
Activation Number:  
CE-2011-0704-SYR



## LEGEND

- Shelter structures (4 May 2013)
- Shelter structures (15 April 2013)
- Camp infrastructure buildings
- Total Camp Extent

Map Scale for A3: 1:9,500



Satellite Data (1): WorldView-1  
Imagery Dates: 4 May 2013  
Resolution: 50 cm  
Copyright: DigitalGlobe  
Source: European Space Imaging  
Satellite Data (2): Pleiades  
Imagery Dates: 15 April 2013  
Resolution: 50 cm  
Copyright: CNES 2013 - Distribution Astrium Services / Spot Image  
Source: GeoStore  
Analysis: UNITAR / UNOSAT  
Production: UNITAR / UNOSAT  
Analysis conducted with ArcGIS v10.1

Coordinate System: WGS 1984 UTM Zone 37N  
Projection: Transverse Mercator  
Datum: WGS 1984  
Units: Meter

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