

# GAWILAN REFUGEE CAMP, AL - HAMDANIYA, NINAWA PROVINCE, IRAQ

Analysis with WorldView-2 Data Acquired 23 June 2014

This map illustrates satellite-detected shelters and other buildings at the Gawilan Refugee Camp in Ninawa Province, Iraq. This camp is 7.2 kilometres northwest of Aski Kalak town and as of 23 June 2014, a total of 2,871 shelters were detected as well as 61 infrastructure and support buildings. New

expansion areas are also visible in the image as of 23 June 2014, indicating preparations are underway to accommodate increased numbers of refugees in the near future. This is a preliminary analysis & has not yet been validated in the field. Please send ground feedback to UNITAR / UNOSAT.

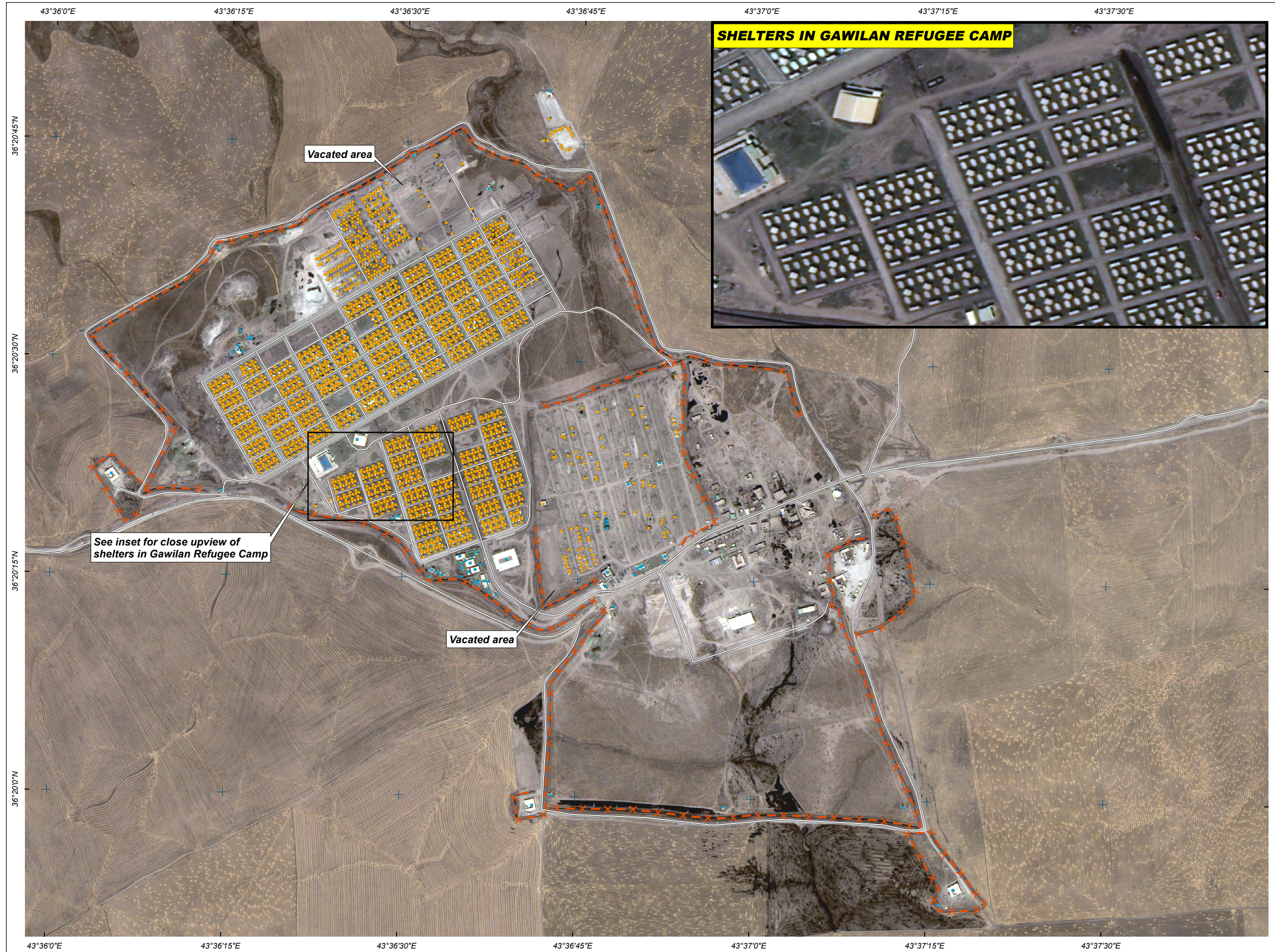
**Complex Emergency**



Production Date: 25/06/2014

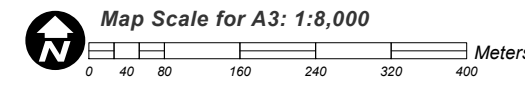
Version 1.0

Activation Number: CE20140613IRQ



**LEGEND**

- Tent Shelter Structure
- Administrative Structure
- Road
- X — X — X Fence



Satellite Data: WorldView-2  
 Imagery Dates: 23 June 2014  
 Resolution: 50 cm  
 Copyright: DigitalGlobe, Inc.  
 Source: US Department of State, Humanitarian Information Unit, NextView License

Road Data : UNOSAT  
 Other Data: USGS, UNCS, NASA, NGA  
 Analysis : UNITAR / UNOSAT  
 Production: UNITAR / UNOSAT  
 Analysis conducted with ArcGIS v10.1

Coordinate System: WGS 1984 UTM Zone 38S  
 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.

This work by UNITAR/UNOSAT is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.



## UNOSAT

Contact Information: [unosat@unitar.org](mailto:unosat@unitar.org)  
 24/7 Hotline: +41 76 487 4998  
[www.unitar.org/unosat](http://www.unitar.org/unosat)