



unitar

United Nations Institute for Training and Research

UNOSAT

Severe Local Storm



Production Date: 20/12/2013
Version 1.0
Activation Number: ST20131217PSE

SITUATION UPDATE: FLOODING, DAYR AL-BALAH AREA, GAZA



Analysis with Pleiades Data Acquired 19 December 2013

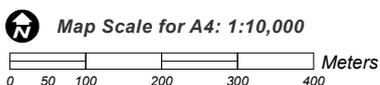
This map illustrates satellite-detected areas of flooding near Dayr al-Balah in Gaza, resulting from heavy rains occurring around 15 December 2013, and as detected by the Pleiades satellite on 19 December 2013. Areas of stagnant and standing water are clearly visible in a primarily agricultural area, with some housing and infrastructure also affected. A few additional industrial and agricultural areas nearby also show isolated indications of standing water. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR / UNOSAT.



Copyright CNES 2013 - Distribution Astrium Services / Spot Image

LEGEND

- Medical Facility
- Highway/Primary Rd.
- Local/Urban Rd.
- School
- Secondary Rd.



UNITAR / UNOSAT
unosat@unitar.org
Palais des Nations,
Geneva, Switzerland
T: +41 22 767 4020
24/7 hotline: +41 76 487 4998
www.unitar.org/unosat

Satellite Data (1): Pleiades
 Imagery Dates: 19 December 2013
 Resolution: 50 cm
 Copyright: CNES 2013 - Distribution / Spot Image
 Source: Astrium Services
 Road Data : OSM (via bbbike)
 Other Data: USGS, NASA, NGA

Analysis : UNITAR / UNOSAT
 Production: UNITAR / UNOSAT
 Analysis conducted with ArcGIS v10

Disaster coverage by the International Charter 'Space and Major Disasters'. For more information on the Charter, which is about assisting the disaster relief organizations with multi-satellite data and information, visit www.disasterscharter.org



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.