

# DESTRUCTION IN MAYOM, UNITY STATE, SOUTH SUDAN

Analysis with WorldView-2 and Pleiades Data Acquired 29 September 2013 and 11 January 2014

This map illustrates satellite-detected areas of destruction in the town of Mayom as seen by the Pleiades satellite on 11 January 2014. UNOSAT analyzed all structures in the town to verify reports of damage and determined that the majority of the town has been destroyed primarily by fire. A total of 1,801 burned or otherwise destroyed structures were

identified throughout the town center as well as in outlying areas surrounding Mayom. This is a preliminary analysis & has not yet been validated in the field. Please send ground feedback to UNITAR / UNOSAT.

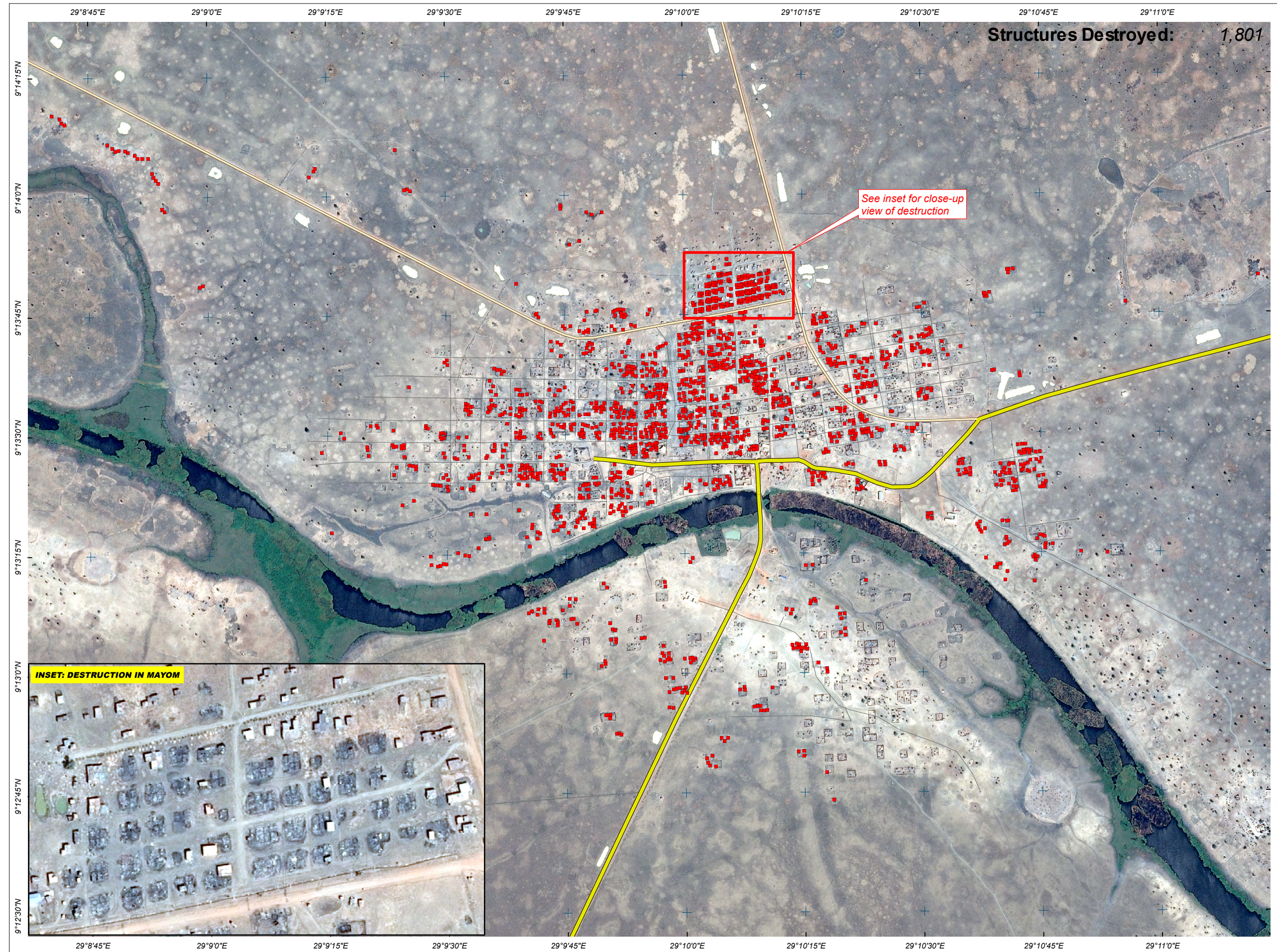
**Complex  
Emergency**



Production Date:  
21/01/2014

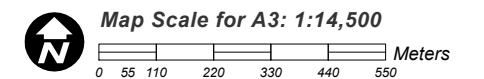
Version 1.0

Activation Number:  
CE20131218SSD



**LEGEND**

- Destroyed / Damaged Structure
- Highway/Primary Rd.
- Secondary Rd.
- Local/Urban Rd.



Satellite Data (1): WorldView-2  
 Imagery Dates: 29 September 2013  
 Resolution: 50 cm  
 Copyright: DigitalGlobe  
 Source: US Department of State, Humanitarian Information Unit, NextView License  
 Satellite Data (2): Pleiades  
 Imagery Date: 11 January 2014  
 Copyright: CNES 2013 - Distribution Astrium Services / Spot Image  
 Source: GeoStore  
 Road Data : Google Map Maker / OSM / ESRI  
 Other Data: USGS, UNCS, NASA, NGA  
 Analysis : UNITAR / UNOSAT  
 Production: UNITAR / UNOSAT  
 Analysis conducted with ArcGIS v10.1

Coordinate System: WGS 1984 UTM zone 35N  
 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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