This map illustrates locations of destroyed structures in the area of Marcounda Sub-Prefecture in the Central African Republic. Using satellite imagery acquired 21 June, 23 June & 7 July 2014, UNOSAT reviewed almost 4,500 square kilometers of Marcounda to locate signs of destroyed structures. An estimated 3,840 damaged structures are visible across 50 distinct locations in the sub-prefecture. Destruction in many cases was likely due to arson based on appearance of structural remains. In addition, it appears violence and destruction continued between 21 June and 7 July and heavy rains apparently caused significant damage to structures as well. Overall, UNOSAT estimates that approximately 40% of structures in Marcounda Sub-Prefecture have been completely destroyed and many others are likely damaged in some degree. This is a preliminary analysis and has not yet been calibrated in the field. Please send ground feedback to UNITAR/UNOSAT.

Total estimated locations affected: 50

Total affected structures: 3,840

Possible damaged structures: 333

Destroyed structures: 3,507

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

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Resolution: 50 cm
Satellite Data(2): WorldView-2 Imagery Date(2): 21 June 2014
Satellite Data(3): WorldView-2 Imagery Date(3): 7 July 2014
Resolution: 50 cm
Copyright: DigitalGlobe, Inc.
Settlements: COD PCodes
Road Data: OSM (via bbbike.org)
Other Data: USGS, UNCS, NASA, NGA
Analysis: UNITAR/UNOSAT
Production: UNITAR/UNOSAT
Analysis conducted with ArcGIS v10.2

Coordinate System: WGS 1984 UTM Zone 33N
Projection: Transverse Mercator
Datum: WGS 1984
Units: Meter

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