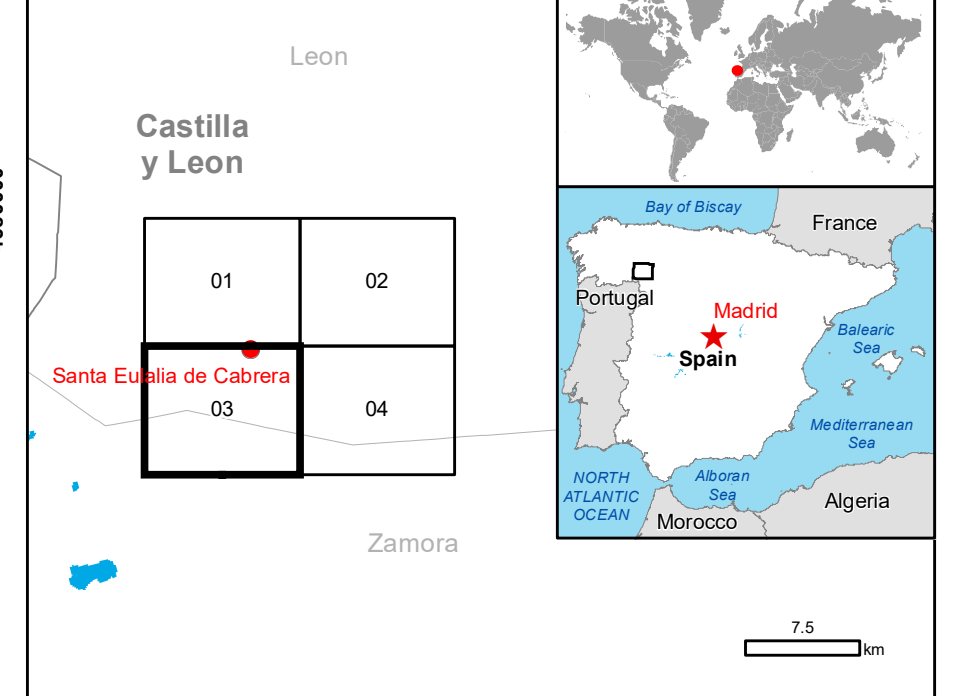


GLIDE number: N/A Activation ID: EMSR227
Product N.: 03SANTAULIADECABRERA, v2, English

Santa Eulalia de Cabrera - SPAIN

Fire - Situation as of 01/09/2017

Grading Map



Cartographic Information

1:16000 Full color ISO A1, medium resolution (200 dpi)

0 0.375 0.75 1.5 km

Grid: WGS 1984 UTM Zone 29N map coordinate system
Tick marks: WGS 84 geographical coordinate system

Legend

- Crisis Information**
 - Fire Grading**
 - Destroyed
 - Highly Damaged
 - Moderately Damaged
 - Building Block Grading**
 - Destroyed [100%]
- General Information**
 - Area of Interest**
 - Clouds**
 - Administrative boundaries**
 - Province
 - Settlements**
 - Populated Place

Land use - Land Cover

Features available in vector data

Consequences within the AOI						
	Unit of measurement	Destroyed	Highly damaged	Moderately damaged	Total affected	Total in AOI
Burnt area	ha	3059.1	69.7	91.9	3220.7	
Estimated population	No. of people				2	33
Settlements	Residential	ha	0.7	0.0	0.7	12.7
Land use	Cropland	ha	26.6	0.9	4.1	80.8
	Scrub	ha	2037.1	26.6	27.1	2090.8
	Woodland	ha	994.7	42.2	60.7	1097.6
						1832.5

Map Information

The aerial and terrestrial means continue working trying to extinguish the forest fire that began the night of Monday 22 of August in Encinado (León), in the region of La Cabrera. According to the latest update, the flames have burned almost 10,000 hectares. If confirmed these figures, it would be the largest fire of all 2017.

The present map shows the damage grade assessment in the area of Santa Eulalia de Cabrera (Spain).The thematic layer has been derived from post-event satellite image using a semi-automatic approach. The estimated geometric accuracy is 5 m CE90 or better, from native positional accuracy of the background satellite image.

Relevant date records			
Event	22/07/2017	Situation as of	01/09/2017
Activation	25/08/2017	Map production	06/09/2017

Data Sources

Pre-event image: ESRI World Imagery © DigitalGlobe (acquired on 15/07/2017, GSD 1 m, approx. 0% cloud coverage in AoI).
Post-event image: SPOT6 © Airbus DS (2017), (acquired on 01/09/2017 at 11:08 UTC, GSD 1.5 m, approx. 30% cloud coverage in AoI, 19.4° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.
Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, refined by the producer.
Inset maps: JRC 2013, © EuroGeographics, Natural Earth 2012, CCN River DB © EURC2007, GeoNames 2013.
Population data: Landsat 2010 © UT BATTELLE, LLC
Digital Elevation Model: SRTM (90 m)

Disclaimer

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