

Torre Pedro - SPAIN

Fire - Situation as of 04/08/2017

Delineation Map

Cartographic Information

1:10000

Full color ISO A1, medium resolution (200 dpi)

0 0.25 0.5 1 km

Grid: WGS 1984 UTM Zone 30N map coordinate system
Tick marks: WGS 84 geographical coordinate system

Legend

Crisis Information

Burnt Area (04/08/2017)

General Information

Area of Interest

Settlements

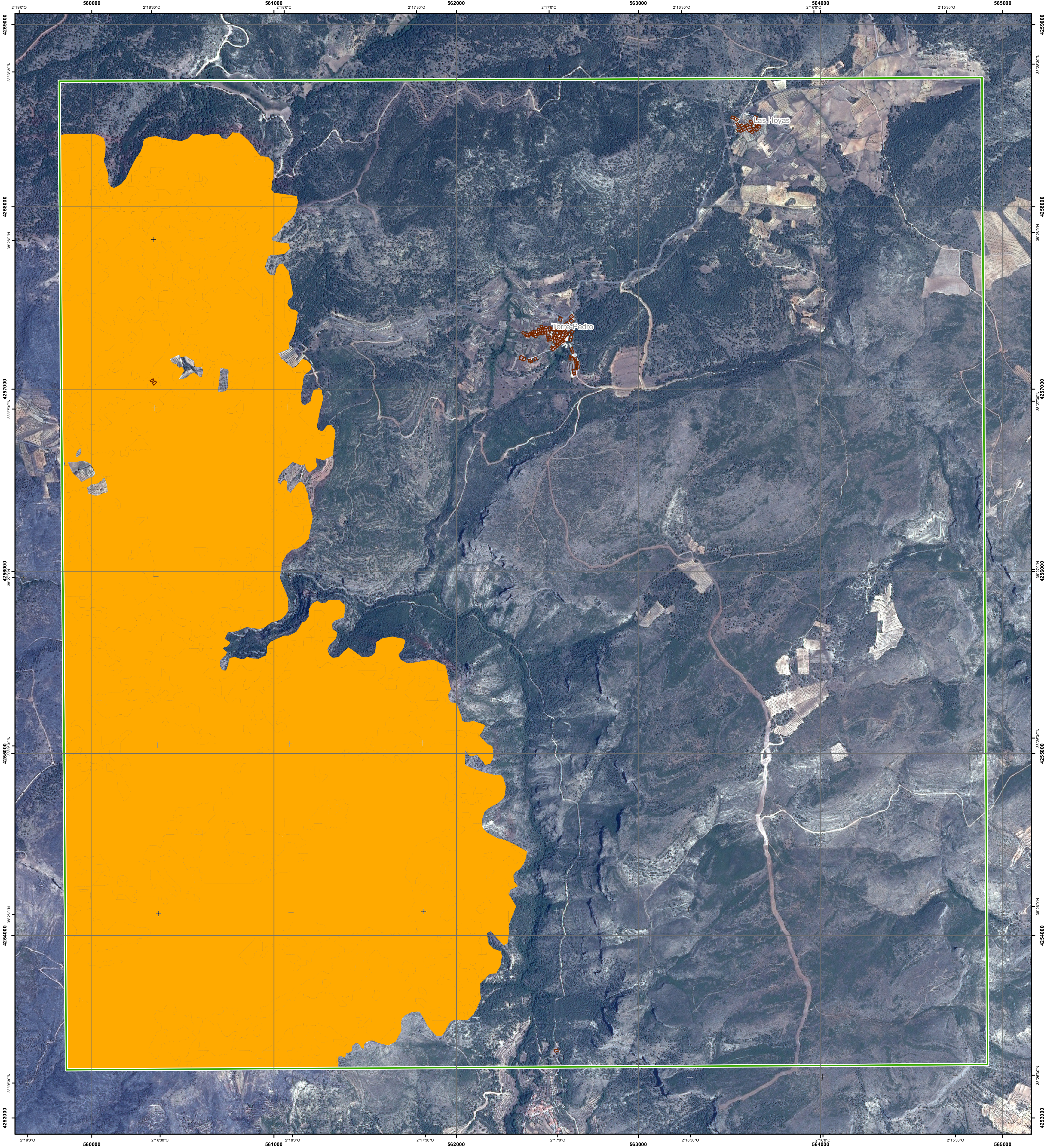
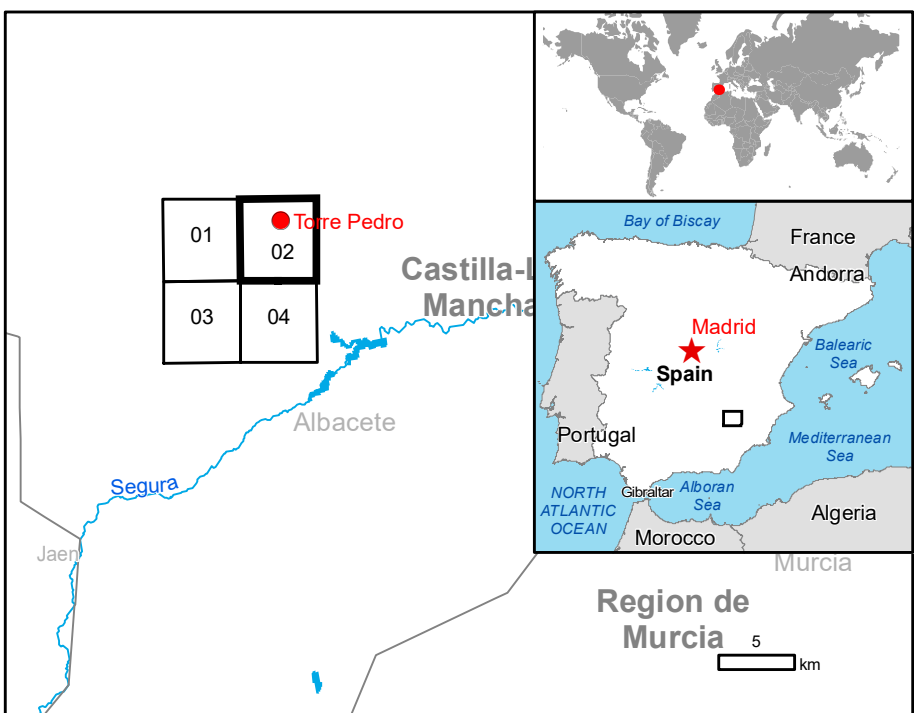
Populated Place

Residential

Land use - Land Cover

Features available in vector data

Consequences within the AOI			
	Unit of measurement	Affected	Total in AOI
Burnt area	ha	867.9	
Estimated population	No. of inhabitants	3	182
Settlements	Residential	No. 2	126
Land use	Cropland	ha 37.0	265.6
	Scrub	ha 658.2	1834.5
	Woodland	ha 172.1	643.0



Map Information

A large area in a dense pine forest with difficult topography in Yeste in southeastern Spain burnt more than 3 000 hectares in only few days, while it affected 12 villages (more than 500 people) were evacuated. Vegetation and environmental damage is also a concern.

The present map shows the fire delineation in the area of Torre Pedro locality (SPAIN). The thematic layer has been derived from post-event satellite image by means of visual interpretation. The estimated geometric accuracy is 5 m CE90 or better, from native positional accuracy of the background satellite image.

Data Sources

Pre-event image: ESRI World Imagery © DigitalGlobe (acquired on 12/08/2013, GSD 0.5 m, approx. 0 % cloud coverage in Aoi).

Post-event image: SPOT8/7 © Airbus DS (acquired on 04/08/2017 at 10:34 UTC, GSD 1.5 m, approx. 0 % cloud coverage in Aoi, 5° off-nadir angle) provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2017, refined by the producer.
Inset maps: JRC 2013, © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2013.

Population data: Landsat 2010 © UT BATTELLE, LLC
Digital Elevation Model: SRTM 90m (NASA/USGS)

Disclaimer

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Map produced by SIRS released by e-GEOS (ODO).

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Relevant date records			
Event	27/07/2017	Situation as of	04/08/2017
Activation	03/08/2017	Map production	04/08/2017