

 EMSR898 - AOI01

Wildfire in La Mierla, Spain

LA MIERLA

Situation as of 20/07/2026 11:36 UTC

Delineation - Overview map 01



Active Flames
79 No.

Fire Fronts
4.5 km

Burnt area
12,650.8 ha

Potentially affected population
~ 30

Built-up and Transportations

Road
84.9 km

Built-Up
0.03 ha

Active Flames

Fire Fronts

Burnt area

Area of Interest

Not Analysed

Administrative Boundaries

Region

Built-Up Area

Residential

Non residential

Hydrography

Lake, River

Long-distance pipelines or lines

Local pipelines or lines

Dam

Mining or extraction site

Power plant

Sport and recreation constructions

Dump Site

Water or Aquatic infrastructure

Dam

Transportation

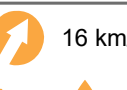
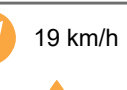
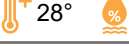
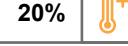
Main road

Local road

Track

Airfield runway

Airfield

	Current	Forecast	
	20 July 11:36 UTC	21 July 11:36 UTC	22 July 11:36 UTC
Wind direction and speed	 22 km/h	 16 km/h	 19 km/h
Temperature and relative Humidity	 28°  20%	 30°  20%	 30°  20%

Data retrieved from ECMWF on July 20, 11:36 UTC. Calculated at: 41.219°N, -2.955°E.

Event: On 19 July 2026 at 22:00, a wildfire was reported to have affected La Mierla, in the Sierra Norte de Guadalajara area, Spain. The fire is ongoing and poses a significant threat to local communities, critical infrastructure, forests and nearby natural resources. Current weather conditions may favour its rapid spread, with possible population displacement and severe environmental damage. Copernicus EMS Rapid Mapping is requested to provide an initial rough estimation, wildfire extent mapping and damage assessment emergency mapping to support emergency planning, tactical management and the strategic deployment of national resources and personnel.

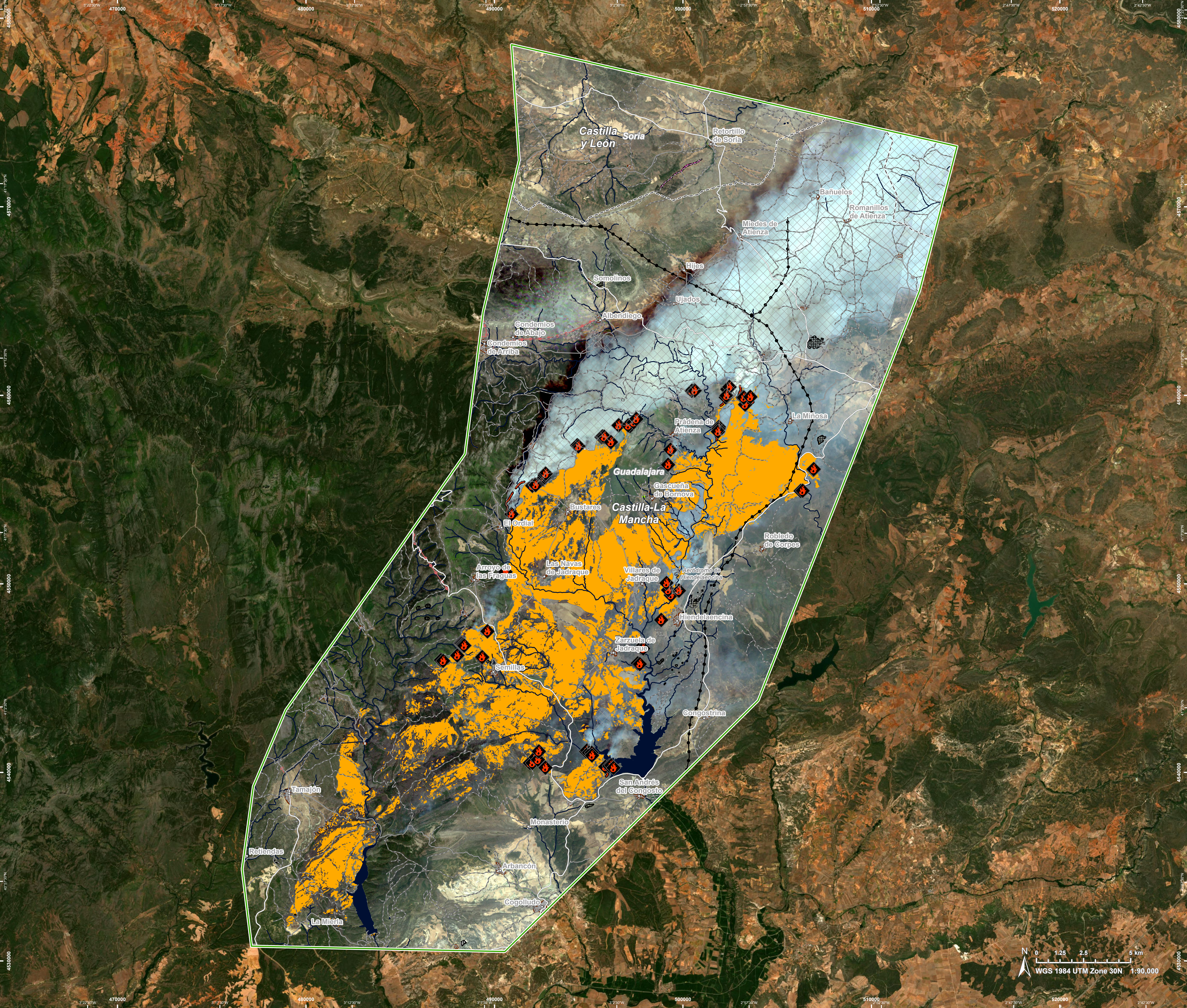
Data sources and analysis: Pre-event image: ESRI World Imagery © DigitalGlobe (acquired on 31/05/2025, resolution 0.9 m).
Post-event image: PlanetScope © Planet, 2026 (acquired 20/07/2026 at 11:36 UTC, resolution 3.0 m).
This image is used as background image.
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The thematic layer has been derived from post-event satellite image using a semi-automatic approach.

Due to dense smoke, the burnt area delineation is not complete. Active flames are visible in the cloud shadows even if the burnt area couldn't be properly delineated.

Map produced by Telespazio Iberica released by e-GEOS on the 21/07/2026.

Details on this activation and service conditions available through the QR code or at the link: <https://mapping.emergency.copernicus.eu/activations/EMSR898>



Consequences within the AOI

			Unit of measurement	LATEST IMPACT
				Imagery-based observation
Crisis information	Burnt area		ha	12,650.8
	Fire Fronts		km	4.5
	Active Flames		No.	79

Estimated population		Inhabitants	No.	POTENTIALLY AFFECTED	Total in AOI
				~ 30	~ 2,400
Assets	Built-up	Residential Buildings	ha	0.03	146.1
		Industrial buildings	ha	0	0.9
		School, university and research buildings	ha	0	0.3
		Hospital or institutional care buildings	ha	0	0.1
		Cemetery	ha	0	1.5
	Transportation	Airfield runways	ha	0	14.1
		Airfield runways	km	0	0.2
		Primary Road	km	0.2	29.2
		Secondary Road	km	1.5	111.1
		Local Road	km	14.7	282.4
		Cart Track	km	68.6	1,283.3
	Facilities	Dams	ha	0	7.0
		Constructions for mining or extraction	ha	0.8	127.0
		Power plant constructions	ha	0	20.1
		Sport and recreation constructions	ha	0	5.7
		Other civil engineering works not elsewhere classified	ha	0	0.6
		Long-distance pipelines, communication and electricity lines	km	4.4	48.0
		Local pipelines and cables	km	0	12.4
		Dams	km	0	0.1
	Land use	Shrub and/or herbaceous vegetation association	ha	9,683.8	56,190.6
		Forests	ha	2,405.7	23,695.6
		Open spaces with little or no vegetation	ha	390.8	2,180.8
		Heterogeneous agricultural areas	ha	71.9	2,314.9
		Arable land	ha	52.2	13,243.6
		Pastures	ha	37.2	320.5
		Other	ha	9.2	916.9
		Permanent crops	ha	0	10.7

Disclaimer:

Full disclaimer and other helpful information available in the online manual:

<https://mapping.emergency.copernicus.eu/about/rapid-mapping-manual/>

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Access to the portal



Data Access:

All data displayed on the map(s), as well as Land Use - Land Cover layer(s), are available in the Crisis Information Package and the Base Layer Package (for reference data). The table above is available in editable format in the Crisis Information Package. All products and data are also available for download on the portal.

Estimated Population:

Estimated population is based on Copernicus Global Human Settlement Layer (GHSL) dataset. Additional population datasets and analysis are available in the summary table.

Data Sources:

Base Vector Layers: OpenStreetMap © OpenStreetMap contributors (2026); Wikimapia.org; GeoNames 2015; © EuroGeographics, © TurkStat. Source: European Commission – Eurostat/GISCO, 2024. Corine Land Cover (CLC) 2018.

Inset Maps: Natural Earth 2023; HydroLAKES 2016 by HydroSHEDS; © EuroGeographics, © TurkStat. Source: European Commission – Eurostat/GISCO, 2024.