

EMSR898 - AOI01

Wildfire in La Mierla, Spain

LA MIERLA

Situation as of 24/07/2026 11:28 UTC  
Delineation MONIT03 - Overview map 01



Active Flames

11 No.

Burnt area

26,621.8 ha

Potentially affected population

~ 200

Potentially Affected Built-up and Transportations

Road

272.3 km

Built-Up

4.8 ha

Crisis Information

Active Flames

General Information

Area of Interest

Detail map

Image Footprint

Not Analysed

Administrative Boundaries

Region

Built-Up Area

Residential

Non residential

Hydrography

Lake, River

Facilities

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

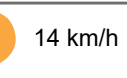
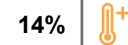
Main road

Local road

Track

Airfield runway

Airfield

|                                   | Current                                                                                                                                                                             |                                                                                                                                                                                     | Forecast                                                                                                                                                                            |                                                                                                                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                   | Jul 24, 11:28 UTC                                                                                                                                                                   | Jul 25, 11:28 UTC                                                                                                                                                                   | Jul 26, 11:28 UTC                                                                                                                                                                   | Jul 27, 11:28 UTC                                                                                                                                                                   |
| Wind direction and speed          |  30 km/h                                                                                       |  13 km/h                                                                                       |  14 km/h                                                                                       |  14 km/h                                                                                       |
| Temperature and relative Humidity |  31°  14% |  23°  38% |  25°  30% |  25°  30% |

Data retrieved from ECMWF on Jul 24, 11:28 UTC. Calculated at: 41.322°N, -2.782°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: Legion © Vantor (2026), provided by European Space Imaging (acquired on 24/07/2026 at 11:28 UTC, resolution 2.0 m).

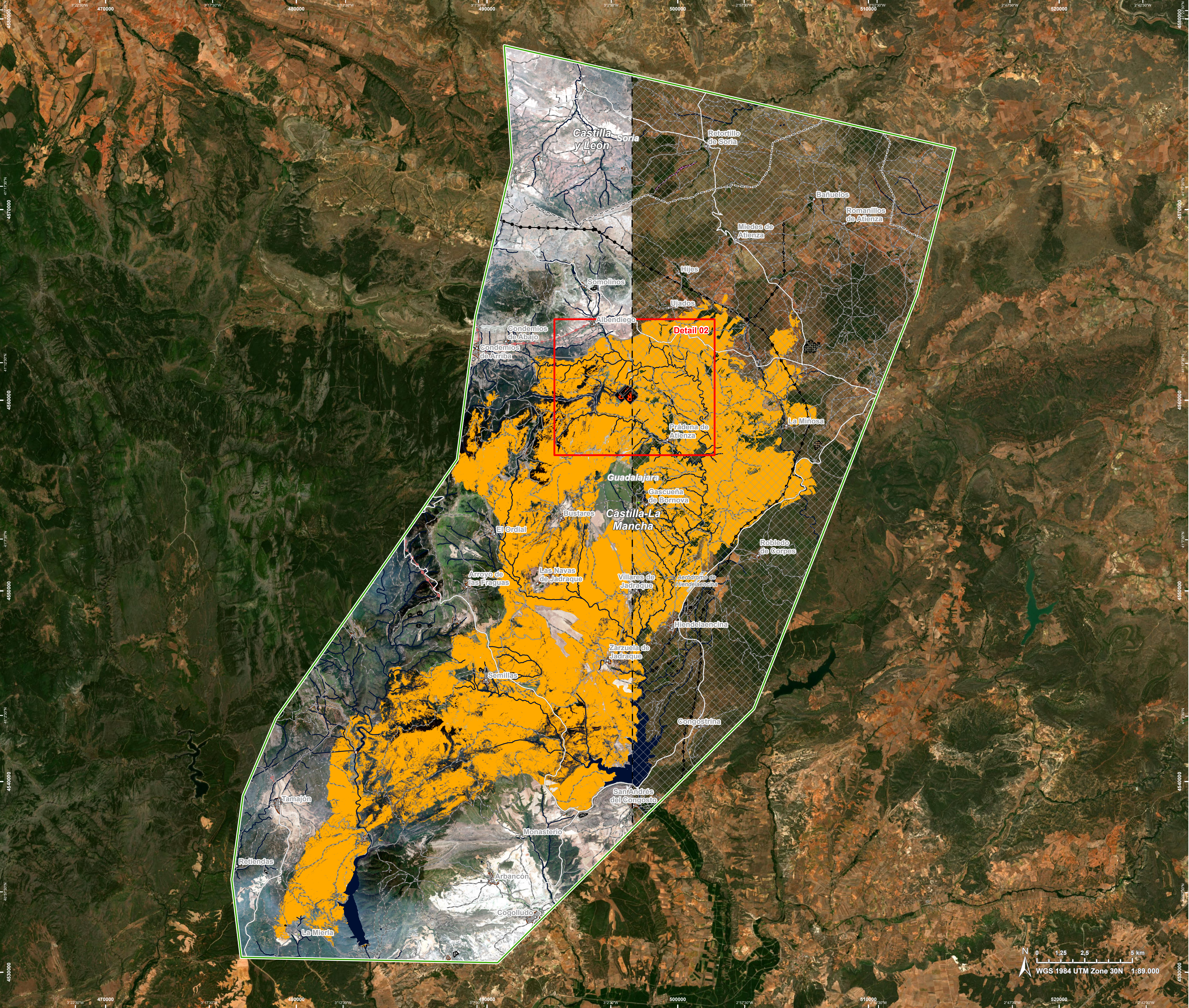
This image is used as background image.  
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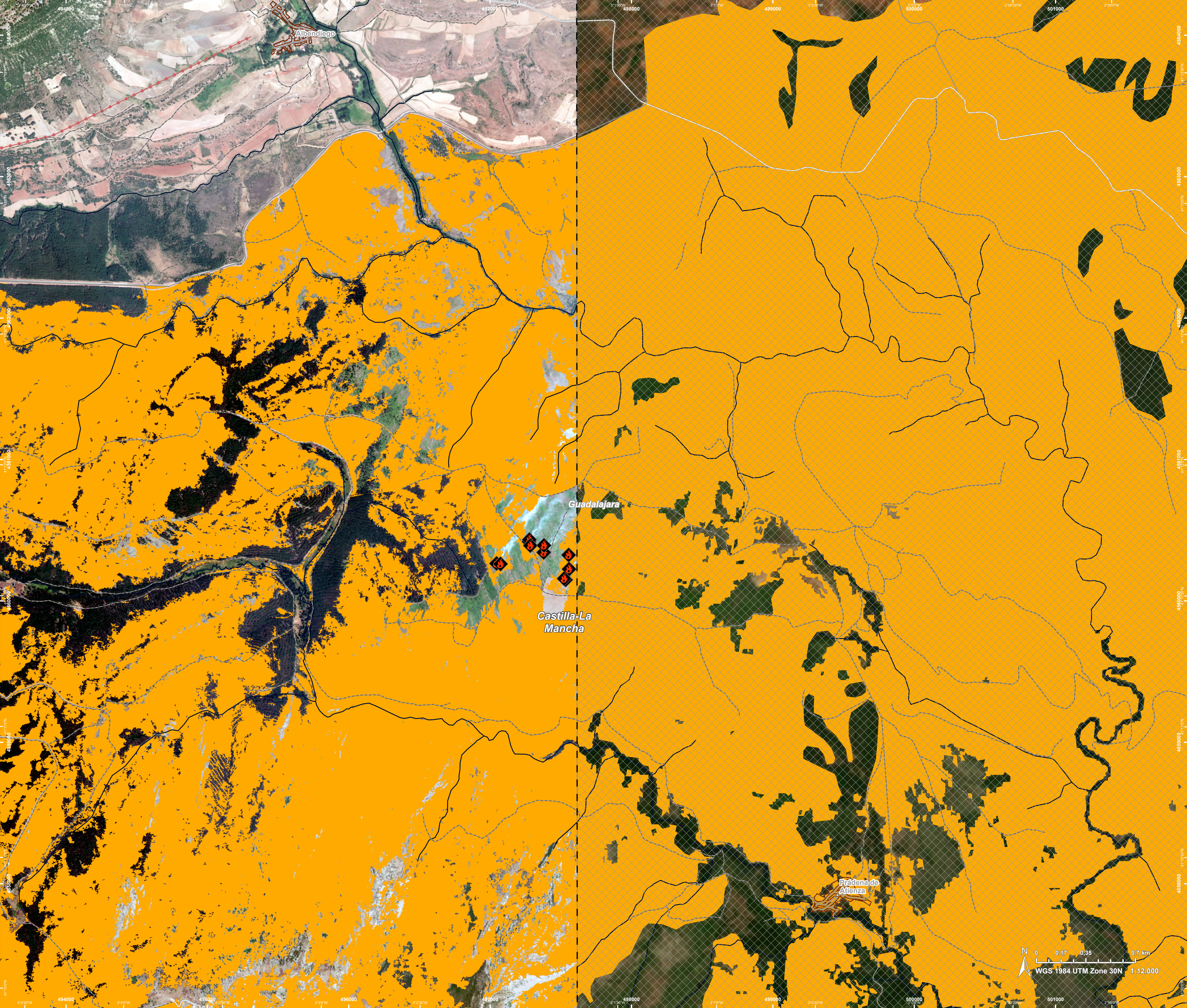
The thematic layer has been derived from post-event satellite image using a semi-automatic approach.

The current burnt area cumulates all burnt area extents from previous post-event products.

Map produced by Ithaca released by SERTIT on the 25/07/2026.

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





 **EMSR898 - AOI01**  
**Wildfire in La Mierla, Spain**  
**LA MIERLA**

**Situation as of 24/07/2026 11:28 UTC**  
Delineation MONIT03 - Detail map 02



**Crisis Information**

-  Active Flames
-  Burnt area
- General Information**
  -  Area of Interest
  -  Image Footprint
  -  Not Analysed
- Built-Up Area**
  -  Residential
  -  Non residential

**Facilities**

-  Local pipelines or lines

**Transportation**

-  Main road
-  Local road
-  Track

|                                   | Current                                                                                                                                                                             | Forecast                                                                                                                                                                            |                                                                                                                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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Consequences within the AOI

|                    |               |  | LATEST IMPACT       |                           |
|--------------------|---------------|--|---------------------|---------------------------|
|                    |               |  | Unit of measurement | Imagery-based observation |
| Crisis information | Burnt area    |  | ha                  | 26,621.8                  |
|                    | Active Flames |  | No.                 | 11                        |

| Estimated population |                | Inhabitants                                                  |    | POTENTIALLY AFFECTED |  | Total in AOI |
|----------------------|----------------|--------------------------------------------------------------|----|----------------------|--|--------------|
|                      |                |                                                              |    | ~ 200                |  | ~ 2,400      |
| Assets               | Built-up       | Residential Buildings                                        | ha | 4.8                  |  | 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 | 0.02                 |  | 1.5          |
|                      |                |                                                              |    |                      |  |              |
|                      | Transportation | Airfield runways                                             | ha | 8.5                  |  | 14.1         |
|                      |                | Airfield runways                                             | km | 0.01                 |  | 0.2          |
|                      |                | Primary Road                                                 | km | 6.6                  |  | 29.2         |
|                      |                | Secondary Road                                               | km | 3.9                  |  | 111.1        |
|                      |                | Local Road                                                   | km | 33.1                 |  | 282.4        |
|                      |                | Cart Track                                                   | km | 228.7                |  | 1,283.3      |
|                      | Facilities     | Dams                                                         | ha | 0                    |  | 7.0          |
|                      |                | Constructions for mining or extraction                       | ha | 1.9                  |  | 127.0        |
|                      |                | Power plant constructions                                    | ha | 0                    |  | 20.1         |
|                      |                | Sport and recreation constructions                           | ha | 0.01                 |  | 5.7          |
|                      |                | Other civil engineering works not elsewhere classified       | ha | 0                    |  | 0.6          |
|                      |                | Long-distance pipelines, communication and electricity lines | km | 9.7                  |  | 48.0         |
|                      |                | Local pipelines and cables                                   | km | 0                    |  | 12.4         |
|                      |                | Dams                                                         | km | 0.02                 |  | 0.1          |
|                      | Land use       | Shrub and/or herbaceous vegetation association               | ha | 18,451.6             |  | 56,190.6     |
|                      |                | Forests                                                      | ha | 6,390.5              |  | 23,695.6     |
|                      |                | Open spaces with little or no vegetation                     | ha | 849.9                |  | 2,180.8      |
|                      |                | Arable land                                                  | ha | 610.4                |  | 13,243.6     |
|                      |                | Heterogeneous agricultural areas                             | ha | 234.4                |  | 2,314.9      |
|                      |                | Pastures                                                     | ha | 78.1                 |  | 320.5        |
|                      |                | Other                                                        | ha | 6.9                  |  | 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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**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.  
Copernicus Global Land Service: Land Cover (2019).

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

Access to the portal

