GLIDE number: N/A

Activation ID: EMSR211
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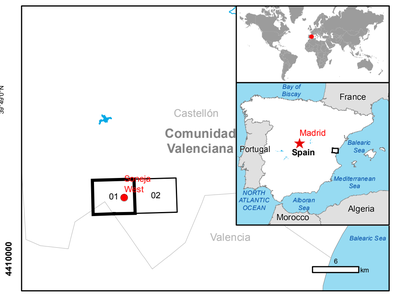
# Soneja West - SPAIN
## Fire - Situation as of 08/07/2017
Grading Map




### Cartographic Information

1:8500 — Full color ISO A1, medium resolution (200 dpi)

0 0.2 0.4 0.8 km

N

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

### Legend

**Crisis Information**

**Building Grading**
- Negligible to slight damage

**Fire Grading**
- Highly Damaged
- Moderately Damaged
- Negligible to slight damage

**General Information**
- Area of Interest
- Not Analyzed

**Administrative boundaries**
- Municipality

**Industry / Utilities**
- Storage Tank
- Storage Depot

**Transportation**
- Primary Road
- Local Road

**Land use - Land Cover**
Features available in vector data

Consequences within the AOI

| | Unit of measurement | | Destroyed | Highly damaged | Moderately damaged | Negligible to slight damage | Total affected | Total in AOI |
|---|---|---|---|---|---|---|---|---|
| Burnt area | ha | | | | | | | 787.2 |
| Estimated population | No. of inhabitants | | | | | | 4 | 228 |
| Settlements | Residential | No. | 0 | 0 | 0 | 1 | 1 | 34 |
| | Agriculture | No. | 0 | 0 | 0 | 5 | 5 | 71 |
| | Comercial | No. | 0 | 0 | 0 | 0 | 0 | 6 |
| Transportation | Primary roads | km | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.4 |
| | Local roads | km | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.8 |
| Utilities | Storage tank | No. | 0 | 0 | 0 | 0 | 0 | 2 |
| | Storage depot | ha | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 |
| Land use | Cropland | ha | 0.0 | 106.7 | 11.3 | 3.7 | 121.7 | 667.4 |
| | Scrub | ha | 0.0 | 343.9 | 30.9 | 21.9 | 396.7 | 1148.6 |
| | Woodland | ha | 0.0 | 254.8 | 12.3 | 1.9 | 269.0 | 618.4 |

### Map Information

A new Forest Fire broke out in Gatova on 28/06/2017, Valencia. Several areas across Spain have been put on high alert and fire risk due to the continued heatwave.

The present map shows damage grade assessment in the area of Soneja (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.

| Relevant date records | | | |
|---|---|---|---|
| Event | 28/06/2017 | Situation as of | 08/07/2017 |
| Activation | 04/07/2017 | Map production | 09/07/2017 |

### Data Sources

Pre-event image: ESRI World Imagery © IGN/CNIG (acquired on 15/06/2015, GSD 0.3 m, cloud coverage 0 %).
Post-event image: WorldView-2 © Digital Globe, Inc. (2017), (acquired on 08/07/2016 11:42 UTC, GSD 0.5 m, approx. 7 % cloud coverage, 25.8° off-nadir angle), provided under COPERNICUS by the European Union, ESA and European Space Imaging, 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, CCM River DB © EUJRC2007, GeoNames 2013.

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

### Disclaimer

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Map produced by GAF AG released by SERTIT (ODO).

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