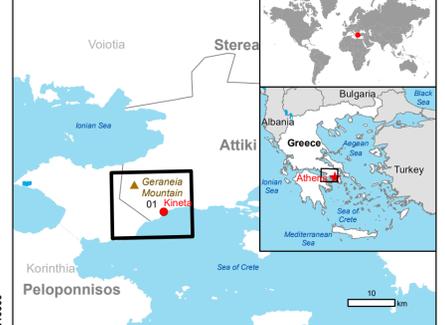


### Geraneia - GREECE Wildfire - Situation as of 30/07/2018 Grading Map



**Cartographic Information**  
 1:26000 Full color ISO A1, high resolution (300 dpi)  
 0 0.5 1 2 km  
 Grid: WGS 1984 UTM Zone 34N map coordinate system  
 Tick marks: WGS 84 geographical coordinate system

- Legend**
- Crisis Information**
    - Damaged
    - Possibly damaged
  - Built Up Grading**
    - Damaged
    - Possibly damaged
  - General Information**
    - Area of Interest
    - Image Footprint
    - Not Analysed
    - Not Analysed - No data
  - Hydrography**
    - Stream
  - Physiography**
    - Elevation Contour (m)
  - Transportation**
    - Highway
    - Primary Road
    - Secondary Road
    - Local Road
    - Long-distance railway

**Administrative boundaries**  
 - - Region

**Placenames**  
 o Placename

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

Consequences within the AOI							
Type of area	Unit of measurement	Unit of measurement			Total affected	Total in AOI	
		Destroyed	Damaged	Possibly damaged			
Estimated population	Number of inhabitants	na	0.0	4800.0	1196	7260	
Settlements	Residential	ha	0.0	103.0	0.0	207.6	1643.1
	Other non-residential	ha	0.0	2.0	0.0	0.0	14.8
	Highway	km	0.0	0.0	0.0	10.2	30.6
	Primary Road	km	0.0	0.0	0.0	5.2	19.3
Transportation	Secondary Road	km	0.0	0.0	0.0	0.0	20.0
	Local Road	km	0.0	0.0	0.0	64.2	225.9
	Long-distance railway	km	0.0	0.0	0.0	10.8	39.2
Land use	Permanent crops	ha	0.0	0.0	0.0	0.0	660.7
	Heterogeneous agricultural areas	ha	0.0	236.7	115.9	305.3	4484.0
	Forest	ha	0.0	229.2	245.7	2003.9	6784.9
	Shrub and/or herbaceous vegetation association	ha	0.0	288.1	311.5	2014.6	9811.0
Open spaces with little or no vegetation	ha	0.0	0.0	0.0	0.0	47.2	

**Map Information**  
 Two large fires broke out on the central-southern Greece mainland (Attica region) on 23 July 2018, causing significant casualties, village evacuations, damage to property, while burning thousands of hectares of forestry. Regional Greek authorities have declared a state of emergency in the eastern and western parts of greater Athens, and the EU Civil Protection Mechanism has been activated to request for aerial and ground firefighting assets.

The present map shows the damage grade assessment in the area of Geraneia Mountain (Greece). 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	23/07/2018	Situation as of	30/07/2018
Activation	24/07/2018	Map production	30/07/2018

**Data Sources**  
 Pre-event image: SPOT6/7 © Airbus DS (2018), (acquired on 06/12/2017 at 08:53 UTC, GSD 1.5 m, approx. 0% cloud coverage in AOI, 16.3° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.  
 Post-event image: SPOT6/7 © Airbus DS (2018), (acquired on 30/07/2018 at 08:38 UTC, GSD 1.5 m, approx. 5.6% cloud coverage in AOI, 29.1° off-nadir angle), provided by the International Charter (call ID 662), all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, refined by the producer.  
 Inset maps: JRC 2013, © EuroGeographics, EuroBoundaryMap 2017, © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2013.

Population data: GHS Population Grid © European Commission, 2015  
[http://data.europa.eu/89h/jrc-ghs-ghs\\_pop\\_gpw4\\_globe\\_r2015a](http://data.europa.eu/89h/jrc-ghs-ghs_pop_gpw4_globe_r2015a)  
 Digital Elevation Model: SRTM (30m) (NASA/USGS)

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

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