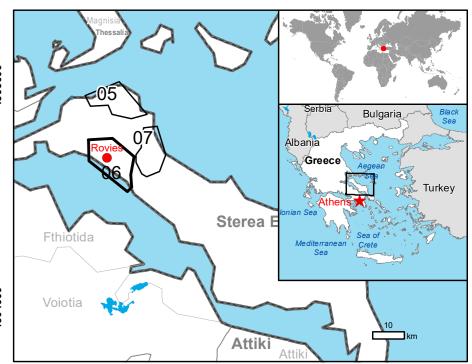


Activation ID: EMSR527 Product N.: 06ROVIES, v1

## **Rovies - GREECE**

# Wildfire - Situation as of 15/08/2021

Grading - Overview map 01



### Cartographic Information

Full color A1, 200 dpi resolution

Grid: WGS 1984 UTM Zone 34N map coordinate system

#### Legend

Physiography & Land Use - Land Cover

#### Map Information

From Tuesday afternoon wildfires are raging the island of Evia and the north sector of Attica region in Greece, burning down large forests, urban interfaces and rural areas. The moderate wind, high temperatures and high flammability of forest, make the work of firefighters very difficult. Several firefighters with numerous vehicles are currently operating in

The present map shows the damage grade assessment in the area of Rovies (Greece). The thematic layer has been derived from post-event satellite image by means of visual interpretation. The scale of analysis is 1:10000. The estimated geometric accuracy (RMSE) is 2.5 m or better, from native positional accuracy of the background satellite image. The minimum mapping unit (MMU) is 100 sqm.

### Relevant date records (UTC)

03/08/2021 13:22 Situation as of 15/08/2021 09:01 04/08/2021 08:22 Map production 15/08/2021

#### Data sources

Pre-event image: Pléiades-1A/B © CNES (2021), distributed by Airbus DS (acquired on 30/07/2021 at 09:23 UTC, GSD 0.5 m, approx. 0% cloud coverage in AoI, 3.6° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved. ESRI World Imagery © DigitalGlobe (acquired on 03/08/2019, GSD 0.5 m, approx. 0% cloud Post-event image: Pléiades-1A/B © CNES (2021), distributed by Airbus DS (acquired on

angle), provided under COPERNICUS by the European Union and ESA, all rights reserved. Base vector layers: OpenStreetMap © OpenStreetMap contributors (2021), Wikimapia.org, GeoNames 2015, Corine Land Cover (CLC) 2018, EuroBoundaryMap 2017 ©

Inset maps: JRC 2013, GISCO 2010 © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2015.

Population data: GHS Population Grid © European Commission, 2019 https://ghsl.jrc.ec.europa.eu/ghs\_pop2019.php Digital Elevation Model: COP-DEM-EEA-10-R product © DLR e.V. (2014-2018) and © Airbus Defence and Space GmbH (2020) provided under COPERNICUS by the European Union

## Disclaimer

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The current Burnt Area Delineation cumulates all burnt area extents from previous post-event

Delivery formats are Layered Geospatial PDF, GeoJPEG and vector (ESRI shapefiles, Google Earth KML, GeoJSON).

Map produced by ITHACA released by SERTIT (ODO).

For the latest version of this map and related products visit

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