

Drosopigi - GREECE

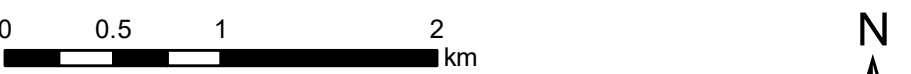
Wildfire - Situation as of 23/08/2020

First Estimate Product



Cartographic Information

1:35000 Full color A1, 200 dpi resolution



Grid: WGS 1984 UTM Zone 34N map coordinate system
Tick marks: WGS 84 geographical coordinate system

Legend

- Crisis Information**
 - Active Flames
 - Burnt Area (23/08/2020 08:38 UTC)
- General Information**
 - Area of Interest
- Administrative boundaries**
 - Province
- Placenames**
 - Placename
- Hydrography**
 - River
 - Stream
- Transportation**
 - Primary Road
 - Secondary Road
 - Local Road
 - Cart Track

Map Information

A wildfire that broke out on 22 August in the forest area of Lagada in Eastern Mani has forced the residents of five communities (Vachos, Germa, Eleochori, Skammaki and Drosopigi) to evacuate as a precaution. Over 100 firefighters have reportedly been operating in the wider area, with use of 24 fire engines, seven water-dropping aircraft, and eight helicopters.

The present map shows the first estimate product in the area of Drosopigi (Greece). The thematic layer has been derived from post-event satellite image by means of visual interpretation. The estimated geometric accuracy (RMSE) is 8.75 m or better, from native positional accuracy of the background satellite image.

Relevant date records (UTC)

Event	22/08/2020 16:00	Situation as of	23/08/2020 08:38
Activation	23/08/2020 08:11	Map production	23/08/2020

Data sources

Pre-event image: Sentinel-2B (2020) (acquired on 16/08/2020 at 09:20 UTC, GSD 10 m, approx. 0% cloud coverage in AoI) provided under COPERNICUS by the European Union and ESA.
Post-event image: Sentinel-3A (2020) (acquired on 23/08/2020 at 08:38 UTC, GSD 300 m, approx. 0% cloud coverage in AoI) provided under COPERNICUS by the European Union and ESA.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, Corine Land Cover (CLC) 2012, Globe Land 30 (2010), Global Administrative Areas (2012), refined by the producer.
Inset maps: JRC 2013, EuroBoundaryMap 2017 © EuroGeographics, Natural Earth 2012, COM River DB © EUJRC2007, GeoNames 2013. Inset maps: JRC 2013, Natural Earth 2012, GeoNames 2013.

Population data: GHS - Population Grid © European Commission, 2019
https://ghsl.jrc.ec.europa.eu/ghs_pop2019.php
Digital Elevation Model: EU-DEM (25 m)

Disclaimer

Products elaborated in this Copernicus EMS Rapid Mapping activity are realized to the best of our ability, within a very short time frame, optimising the available data and information. All geographic information has limitations due to scale, resolution, date and interpretation of the original sources. No liability concerning the contents or the use thereof is assumed by the producer and by the European Union.

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

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

For the latest version of this map and related products visit <https://emergency.copernicus.eu/EMSR455>

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