

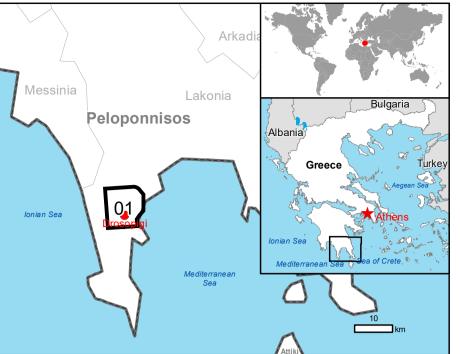
Int. Charter call ID: N/A

Activation ID: EMSR455 Product N.: 01DROSOPIGI, v2

Drosopigi - GREECE

Wildfire - Situation as of 24/08/2020

Delineation - Overview map 01



Cartographic Information

Full color A1, 200 dpi resolution

Grid: WGS 1984 UTM Zone 34N map coordinate system

Legend

Features available in the vector package

Shrub and/or herbaceous vegetation association

Pastures
Heterogeneous agricultural areas

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, Skamnaki 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

Map Information

The present map shows the fire delineation product in the area of Drosopigi (Greece). The thematic layer has been derived from post-event satellite image by means of visual interpretation. "Not analysed" indicates an area that could not be analysed in this post-event image. The estimated geometric accuracy (RMSE) is 6.25 m or better, from native positional accuracy of the background satellite image.

Relevant date records (UTC)

		,	
vent	22/08/2020 16:00	Situation as of	24/08/2020 09:12
ctivation	23/08/2020 08:11	Map production	26/08/2020

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

Post-event image: SPOT6/7 © Airbus DS (2020), (acquired on 24/08/2010 at 09:12 UTC, GSD 1.5 m, approx. 11% cloud coverage in AoI, 31.2° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, Corine Land Cover (CLC) 2012, Global Administrative Areas (2012), refined by the producer.

Inset maps: JRC 2013, EuroBoundaryMap 2017 © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2013. Inset maps: JRC 2013, Natural Earth 2013, ConNames 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

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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 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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