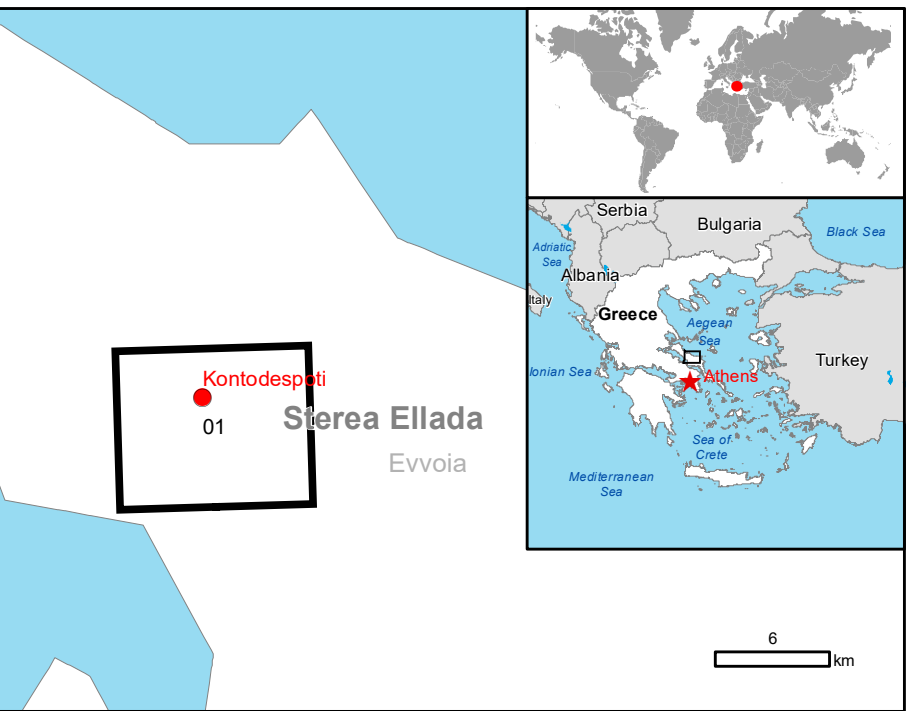


GLIDE number: N/A Activation ID: EMSR306
Product N.: 01KONTODESPOTI, v2, English

Kontodespota - GREECE

Wildfire - Situation as of 14/08/2018

Delineation Map



Cartographic Information

1:17000 Full color ISO A1, medium resolution (200 dpi)
0 0.2 0.4 0.8 1.2 1.6 km
Grid: WGS 1984 UTM Zone 34N map coordinate system
Tick marks: WGS 84 geographical coordinate system

Legend
Crisis Information
Burnt Area (14/08/2018 09:05 UTC)
General Information
Area of Interest
Not Analysed
Placenames
Placename
Built-Up Area
Residential
Non-residential farm
Hydrography
River
Stream
Lake
Physiography
Elevation Contour (m)

Facilities
Construction for mining or extraction
Transportation
Primary Road
Secondary Road
Local Road
Cart Track

Consequences within the AOI		Unit of measurement	Affected	Total in AOI
Burnt area		ha	0	374.9
Estimated population		Number of inhabitants	0	1594
Settlements	Residential	ha	0.0	99.0
	Non-residential farm	ha	0.8	14.9
Transportation	Primary Road	km	0.0	9.1
	Secondary Road	km	0.0	2.2
	Local Road	km	2.6	60.9
	Cart Track	km	22.5	386.0
Facilities	Construction for mining or extraction	ha	0.0	147.7

Map Information

On 12 August, a forest fire broke out on the Greek island of Evia, near Athens. The residents of Krontodespota and Stavros villages were preventively evacuated. The K349 Agrinitsa-Katavothra-Kalamaki wild life park was directly threatened by the fire. Copernicus EMS Mapping products will be used for a rapid assessment of the fire perimeter to assist the fire service in mop up operations, as well as to prevent any possible re-ignitions of the fire.

The present map shows the fire delineation in the area of Krontodespota (Greece). The thematic layer has been derived from post-event satellite image using a semi-automatic approach. The estimated geometric accuracy is 10 m or better, from native positional accuracy of the background satellite image.

Relevant date records			
Event	12/08/2018	Situation as of	14/08/2018
Activation	14/08/2018	Map production	16/08/2018

Data Sources

Pre-event image: Sentinel 2A/B (2018), (acquired on 31/05/2018 at 09:10 UTC, GSD 10 m, approx. 0% cloud coverage in AOI), provided under COPERNICUS by the European Union, ESA and European Space Imaging, all rights reserved.

Post-event image: Sentinel 2A/B (2018), (acquired on 14/08/2018 at 09:05 UTC, GSD 10 m, approx. 5% cloud coverage in AOI), 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, 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-pop_gpw4_globe_r2015a.
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.

Map produced by e-GEOS released by e-GEOS (ODD).

For the latest version of this map and related products visit
http://emergency.copernicus.eu/EMSR306

jrc-ems-rapidmapping@ec.europa.eu
© European Union
For full Copyright notice visit http://emergency.copernicus.eu/mapping/ems/cite-copernicus-ems-mapping-portal