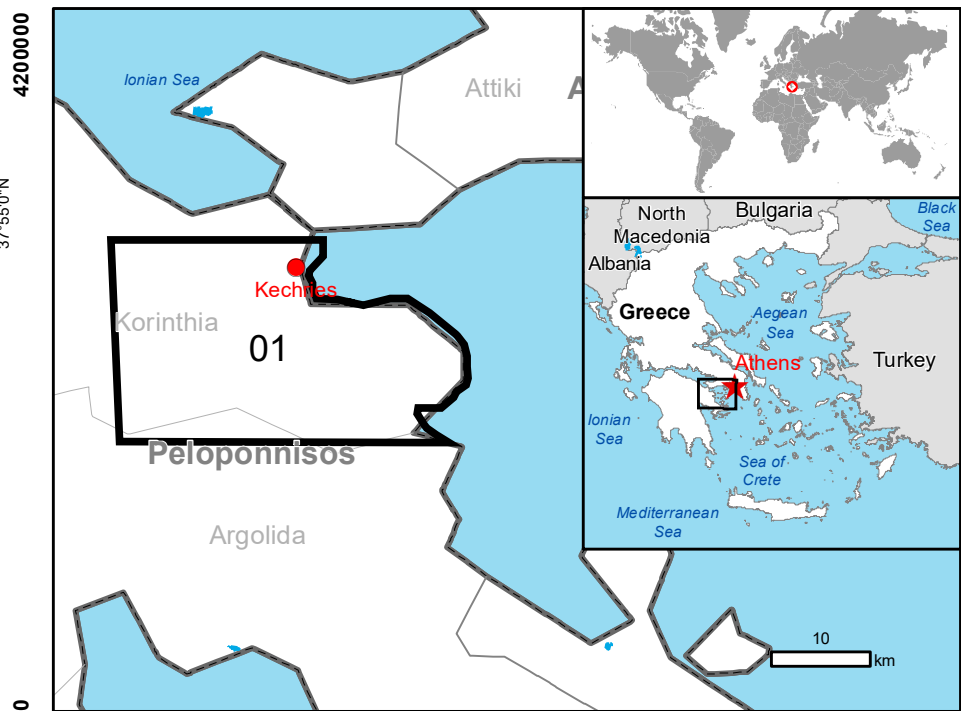


Kechries - GREECE

Wildfire - Situation as of 25/07/2020

Delineation Monit01 - Overview map 01



Cartographic Information

1:55000 Full color A1, 200 dpi resolution

0 1 2 4 km

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

Legend

Crisis Information	Hydrography	Built-Up Area
Burnt Area (25/07/2020 08:52 UTC)	River	Residential
Area of Interest	Stream	Industrial
Placenames	Lake	Sports hall
Placename	Highway	Non-residential farm
Administrative boundaries	Primary Road	Other building not elsewhere classified
International Boundary	Secondary Road	Military
Region	Local Road	
Province	Cart Track	
Municipality	Long-distance railway	
Facilities		
Dam		
Construction for mining or extraction		

Consequences within the AOI	Unit of measurement	Affected	Total in AOI
Burnt area	km ²	5072.7	
Settlements	Number of inhabitants	10000	
Residential buildings	km ²	6.2	NA
Sports halls	km ²	0.0	NA
Non-residential farm buildings	km ²	0.0	NA
Other buildings not elsewhere classified	km ²	0.4	NA
Transportation	km ²	0.0	NA
Highways	km ²	0.0	NA
Primary Road	km ²	0.0	NA
Secondary Road	km ²	0.0	NA
Local Road	km ²	0.0	NA
Cart Track	km ²	0.0	NA
Long-distance railways	km ²	0.0	NA
Facilities	km ²	0.0	NA
Construction for mining or extraction	km ²	0.0	NA
Dams	km ²	0.0	NA
Land use	km ²	0.0	NA
Arable land	km ²	0.0	NA
Permanent crops	km ²	0.0	NA
Other	km ²	0.0	NA
Heterogeneous agricultural areas	km ²	0.0	NA
Forests	km ²	0.0	NA
Shrub and/or herbaceous vegetation association	km ²	0.0	NA
Open spaces with little or no vegetation	km ²	0.0	NA
Other	km ²	0.0	NA

Map Information

Since the afternoon of the 22 July 2020 a large wildfire has burned large areas of pine forest and agricultural land in the area of Kechries, Corinthia, Greece. The fire is still active on several fronts. There is still no official information as to whether houses have been burned but six settlements and one summer camp were evacuated as the flames approached residential areas and came close to a military camp where explosives were stored. Hundreds of firefighters are battling the blaze assisted by many fire engines, helicopters and planes.

The present map shows the fire delineation product in the area of Kechries (Greece). The thematic layer has been derived from post-event satellite image by means of visual interpretation. The estimated geometric accuracy (RMSE) is 1.5 m or better, from native positional accuracy of the background satellite image.

Relevant date records (UTC)

Event	22/07/2020 12:56	Situation as of	25/07/2020 08:52
Activation	23/07/2020 12:35	Map production	25/07/2020

Data sources

Pre-event image: SPOT6 © Airbus DS (2020), (acquired on 17/03/2020 at 08:54 UTC, GSD 1.5 m, approx. 0.0% cloud coverage in AoI, 9.1° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.
Post-event image: SPOT6 © Airbus DS (2020), (acquired on 25/07/2020 at 08:52 UTC, GSD 1.5 m, approx. 0.6% cloud coverage in AoI, 14.4° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Corine Land Cover (CLC) 2012 refined by the producer.
Inset maps: JRC 2013, EuroBoundaryMap 2017 © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2013.

Population data: GHS Population Grid © European Commission, 2015
https://data.europa.eu/89h/jrc-ghs-pop_gpw4_globe_r2015a.
Digital Elevation Model: EU-DEM (25 m)

Disclaimer

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

Map produced by SIRS released by e-Geos (ODO).

For the latest version of this map and related products visit
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jrc-ems-rapidmapping@ec.europa.eu
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