

672000

GLIDE number: N/A







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Situation as of 27/07/2025 09:20 UTC

Delineation - Detail map 02



Crisis Information

Burnt area

Fire Fronts

Area of Interest

	Current	Forecast		
	Jul 27, 09:20 UTC	Jul 28, 09:20 UTC	Jul 29, 09:20 UTC	
Wind direction and speed	9 km/h	30 km/h	24 km/h	
Temperature and relative Humidity	∬ ⁺ 36°		<mark>∬</mark> +30° <u>&</u> 74%	

Data retrieved from ECMWF on Jul 27, 09:20 UTC. Calculated at: 36.281°N, 22.985°E.

Event:On the 26 July 2025, a wildfire is reported to have affected Attika Region, Greece. The event is on-going and spreading. A large number of firefighters, ground forces, volunteers supported by aerial means were mobilized to suppress the fire. Copernicus EMS Rapid Mapping is requested to provide initial rough estimation and wildfire extent emergency mapping.

Data sources and analysis: Pre-event image: Sentinel-2A/B (2025) (acquired on 23/07/2025 at 09:06 UTC, resolution 10.0 m).

Post-event image: WorldView-2 © Maxar Technologies, Inc. (2025), (acquired on 27/07/2025 at 09:20 UTC, resolution 2.0 m).

This image is used as background image.

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The thematic layer has been derived from post-event satellite image using a semi-automatic approach.

Map produced by Planetek Hellas released by e-GEOS on the 27/07/2025.

Details on this activation and service conditions available through the QR code or at the link: https://mapping.emergency.copernicus.eu/activations/EMSR818



PROGRAMME OF THE EUROPEAN UNION



EMSR818 AOI: 01 Kythira Delineation

Consequences within the	AOI			
		Unit of measurement		
Burnt area		ha		2,688.0
Fire Fronts		km		0.02
Active Flames		No.		2
Estimated population	Number of inhabitants		~ 80	~ 1,800
Built-up	Residential Buildings	ha	20.2	730.0
	Cemetery	ha	0.1	1.5
Transportation	Airfield runways	ha	0	17.5
	Airfield runways	km	0	0.4
	Primary Road	km	0.8	2.1
	Secondary Road	km	6.7	63.0
	Local Road	km	8.7	130.3
	Cart Track	km	33.6	243.2
Facilities	Constructions for mining or extraction	ha	0.2	13.0
	Sport and recreation constructions	ha	0	0.4
	Other civil engineering works not elsewhere classified	ha	1.2	6.0
Land use	Open spaces with little or no vegetation	ha	1,649.5	3,456.6
	Shrub and/or herbaceous vegetation association	ha	494.2	3,658.1
	Permanent crops	ha	168.3	1,214.8
	Arable land	ha	149.1	665.3
	Heterogeneous agricultural areas	ha	124.7	2,135.6
	Pastures	ha	92.6	1,360.1
	Other	ha	9.7	620.9
	Forests	ha	0	129.9

Disclaimer:

Full disclaimer and other helpful information available in the online manual: https://mapping.emergency.copernicus.eu/about/rapid-mapping-manual/

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Data Access:

All data displayed on the map(s), as well as Land Use - Land Cover layer(s), are available in the Crisis Information Package and the Base Layer Package (for reference data). The table above is available in editable format in the Crisis Information Package.

All products and data are also available for download on the portal.

Estimated Population:

Estimated population is based on Copernicus Global Human Settlement Layer (GHSL) dataset. Additional population datasets and analysis are available in the summary table.

Data Sources:

Base Vector Layers: OpenStreetMap © OpenStreetMap contributors (2025); Wikimapia.org; GeoNames 2015; Corine Land Cover (CLC) 2018; © EuroGeographics, © TurkStat. Source: European Commission - Eurostat/GISCO, 2021.

Inset Maps: Natural Earth 2023; HydroLAKES 2016 by HydroSHEDS;

 $@ \ \, {\sf EuroGeographics}, \\ @ \ \, {\sf TurkStat}. \\ \ \, {\sf Source: European \ Commission-Eurostat/GISCO}, \\ \ \, 2021. \\$

Digital Elevation Model:

FABDEM (ForestAndBuildingsremovedCopernicusDEM) removes building and tree height biases from the Copernicus GLO 30 Digital Elevation Model (DEM) (Airbus, 2020).







