

GLIDE number: N/A

GDACS ID: N/A

Product version: 1



Situation as of 14/08/2025 07:38 UTC Delineation MONIT01 - Overview map 01

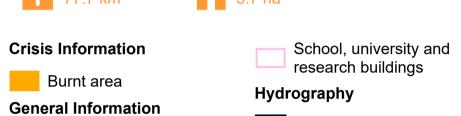






Potentially Affected Built-up and Transportations





Area of Interest _ j Image Footprint Not Analysed

Administrative Boundaries -I- - International Boundary

Placenames Placename

Built-Up Area ____ Residential Transportation — Main road Local road ---- Track

Lake, River

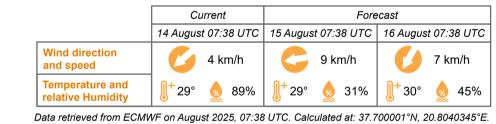
Island

Power plant

Mining or extraction site

Sport and recreation

constructions



Event: On the 12 August 2025 at 04:00 UTC, a wildfire is reported to have affected Zakynthos island, Greece. The event is on-going and it is increasing rapdly, threatening the settlements of Keri and Agalas. Residents of those settlements had to be evacuated. 29 vehicles, 1 airplant and 4 helicopters were used for fire suppression assisted by municipality vehicles and volunteer organizations. Copernicus EMS Rapid Mapping is requested to provide initial roughestimation and wildfire extent emergency mapping.

Data sources and analysis:
Pre-event image: Sentinel-2 (2025) (acquired on 10/08/2025 at 09:20 UTC, Post-event image: Geosat-2 © GEOSAT (2025), (acquired on 14/08/2025 at 07:38 UTC, resolution 0.8 m).

This image is used as background image.
All images are provided under COPERNICUS by the European Union and ESA, all rights reserved.

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

The current burnt area cumulates all burnt area extents from previous post-

Map produced by GAF AG released by e-GEOS on the 14/08/2025.

Details on this activation and service conditions available through the QR code or at the link: https://mapping.emergency.copernicus.eu/activations/EMSR832



OPERNICUS Europe's eyes on Earth



EMSR832 AOI: 01 Zakynthos Island Delineation

Consequences within the AOI				
	Unit of measurement		Affected	Total in AOI
Burnt area		ha		2,470.6
Estimated population	Number of inhabitants		~ 150	~ 6,100
Built-up	Residential Buildings	ha	3.5	116.4
	Office buildings	ha	0	0.6
	Industrial buildings	ha	0	0.2
	School, university and research buildings	ha	0	0.3
	Cemetery	ha	0.2	1.6
Transportation	Primary Road	km	0	13.2
	Secondary Road	km	4.4	40.6
	Local Road	km	7.4	161.0
	Cart Track	km	65.9	414.6
Facilities	Constructions for mining or extraction	ha	0	9.5
	Power plant constructions	ha	7.9	8.4
	Sport and recreation constructions	ha	0.02	1.6
Land use	Shrub and/or herbaceous vegetation association	ha	1,806.4	5,573.8
	Heterogeneous agricultural areas	ha	473.5	2,767.2
	Permanent crops	ha	61.1	3,196.6
	Forests	ha	58.3	698.5
	Other	ha	54.0	1,209.5
	Open spaces with little or no vegetation	ha	17.4	278.3
	Pastures	ha	0	45.5
	Coastal wetlands	ha	0	26.3

Disclaimer:

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

© European Union / Copernicus Emergency Management Service

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 form

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;

© EuroGeographics, © TurkStat. 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).





Access to the portal