


Situation as of 20/08/2025 09:50 UTC
Grading - Overview map 01




 Burnt area 492.4 ha


 Potentially affected population
~ Not available

Crisis Information

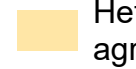
 Burnt Area


Transportation Grading


 Local road, No visible damage


 Track, No visible damage

Affected Land Use-Cover


 Heterogeneous agricultural areas


 Forest


 Shrub and/or herbaceous vegetation associations

 Open spaces with little or no vegetation


General Information

 Area of Interest

 Image Footprint

 Not Analysed

Placenames

 Placename

Event: From 10 August, wildfires have affected various parts of Montenegro. The event is on-going now mostly around Podgorica, the capital. Copernicus EMS Rapid Mapping is requested to provide initial rough estimation, wildfire extent and damage assessment emergency mapping.

Data sources and analysis: Pre-event image: Sentinel-2A/B (2025) (acquired on 24/07/2025 at 09:40 UTC, resolution 10.0 m). Post-event image: GeoEye © Maxar Technologies, Inc. (2025), (acquired on 20/08/2025 at 09:50 UTC, resolution 2.0 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-event products.

Map produced by Telespazio Iberica released by SERTIT on the 20/08/2025.

Details on this activation and service conditions available through the QR code or at the link: <https://mapping.emergency.copernicus.eu/activations/EMSR836>



Consequences within the AOI						
	Unit of measurement	Destroyed	Damaged	Possibly damaged*	Total affected**	Total in AOI
Burnt area	ha					492.4
Estimated population	Number of inhabitants				NA	~ 50
Built-up	Cemetery	0	0	0	0	0.1
Transportation	Local Road	0	0	0	0	20.9
	Cart Track	0	0	0	0	25.9
Land use	Shrub and/or herbaceous vegetation association				179.3	768.6
	Forests				112.1	1,707.3
	Open spaces with little or no vegetation				197.3	827.3
	Heterogeneous agricultural areas				3.8	668.0
	Pastures				0	37.9
* Presence of damage proxies and proximity with destroyed/damaged asset						
** Sum of all damage classes						

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.

Access to 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;

© 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).



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