



EMSR836 - AOI04
Wildfire in Montenegro
DANILOVGRAD NORTH

Situation as of 19/08/2025 09:03 UTC
Grading - Overview map 01



Burnt area 341.0 ha **Potentially affected population**
~ Not available

Affected Built-up and Transportations

Built-Up
7 No.

Crisis Information

- Burnt Area**
- Built Up Grading**
- Transportation Grading**

- Main road, No visible damage
- Local road, No visible damage
- Track, No visible damage
- Railway, No visible damage

Affected Land Use-Cover

- Heterogeneous agricultural areas
- Forest
- Shrub and/or herbaceous vegetation associations

General Information

- Area of Interest
- Image Footprint
- Not Analysed

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: ESRI World Imagery © DigitalGlobe (acquired on 21/10/2024, resolution 0.9 m).

Post-event image: SPOT6/7 © Airbus DS (2025), (acquired on 19/08/2025 at 09:03 UTC, resolution 1,5 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.

The current burnt area cumulates all burnt area extents from previous post-event products.

Map produced by GMV released by e-GEOS on the 25/08/2025.

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**
Burnt area		ha				341.0
Estimated population	Number of inhabitants					NA
Built-up	Buildings used as places of worship and for religious activities	No.	0	0	0	1
	Unclassified	No.	0	0	7	154
Transportation	Secondary Road	km	0	0	0	0.2
	Local Road	km	0	0	0	31.7
	Cart Track	km	0	0	0	77.5
	Long-distance railways	km	0	0	0	2.7
Facilities	Long-distance pipelines, communication and electricity lines	km	0	0	0	10.1
Land use	Shrub and/or herbaceous vegetation association	ha				218.0
	Forests	ha				122.4
	Heterogeneous agricultural areas	ha				0.7
	Pastures	ha				0
	Open spaces with little or no vegetation	ha				0
* 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.

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

