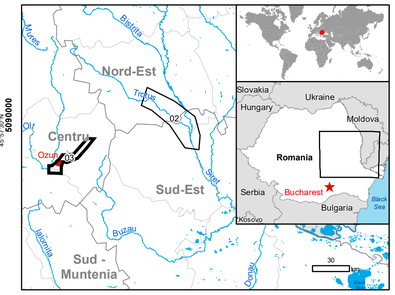
GLIDE number: N/A

Activation ID: EMSR293
Product N.: 03Ozun, v1, English

Ozun - ROMANIA
Flood - Pre-event situation
Reference Map



Cartographic Information

1:60000 — Full color ISO A1, medium resolution (200 dpi)

0 — 1.25 — 2.5 — 5 km

N

Grid: WGS 1984 UTM Zone 35N map coordinate system
Tick marks: WGS 84 geographical coordinate system

Legend

General Information
- Area of Interest

Placenames
- Placename

Built-Up Area
- Built-Up Area

Hydrography
- River
- Stream
- Lake
- Reservoir

Transportation
- Bridge and elevated highway
- Primary Road
- Secondary Road
- Local Road
- Cart Track
- Long-distance railway

Exposure within the AOI			
		Unit of measurement	Total in AOI
Estimated population		Number of inhabitants	17810
Settlements	Built-Up Area	ha	1700.7
Transportation	Bridge and elevated highway	No.	28
	Primary Road	km	37.9
	Secondary Road	km	38.9
	Local Road	km	120.4
	Cart Track	km	103.6
	Long-distance railway	km	30.5

Map Information

The heavy rain in recent days has caused floods in several areas in central and Eastern Romania. The Botosani, Trotus and Ozun areas are facing severe flooding, hundreds of people have been evicted and many damages have been reported.

The present map shows basic topographic features derived from public datasets, refined by means of visual interpretation of pre-event imagery.

Relevant date records			
Event	30/06/2018	Situation as of	NA
Activation	01/07/2018	Map production	01/07/2018

Data Sources

Pre-event image: Sentinel 2A (2018) (acquired on 21/04/2018 at 09:06 UTC, GSD 10 m, approx. 0% cloud coverage in AoI, 0° off-nadir angle) provided under COPERNICUS by the European Union and ESA.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, refined by the producer.
Inset maps: JRC 2013, © EuroGeographics, Natural Earth 2012, CCM River DB © EUJRC2007, GeoNames 2013.

Population data: GHS Population Grid © European Commission, 2015 http://data.europa.eu/89h/jrc-ghsl-ghs_pop_gpw4_globe_r2015a.
Digital Elevation Model: SRTM (90 m)

Disclaimer

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Map produced by GAF AG released by SERTIT (ODO).

For the latest version of this map and related products visit http://emergency.copernicus.eu/EMSR293

jrc-ems-rapidmapping@ec.europa.eu

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