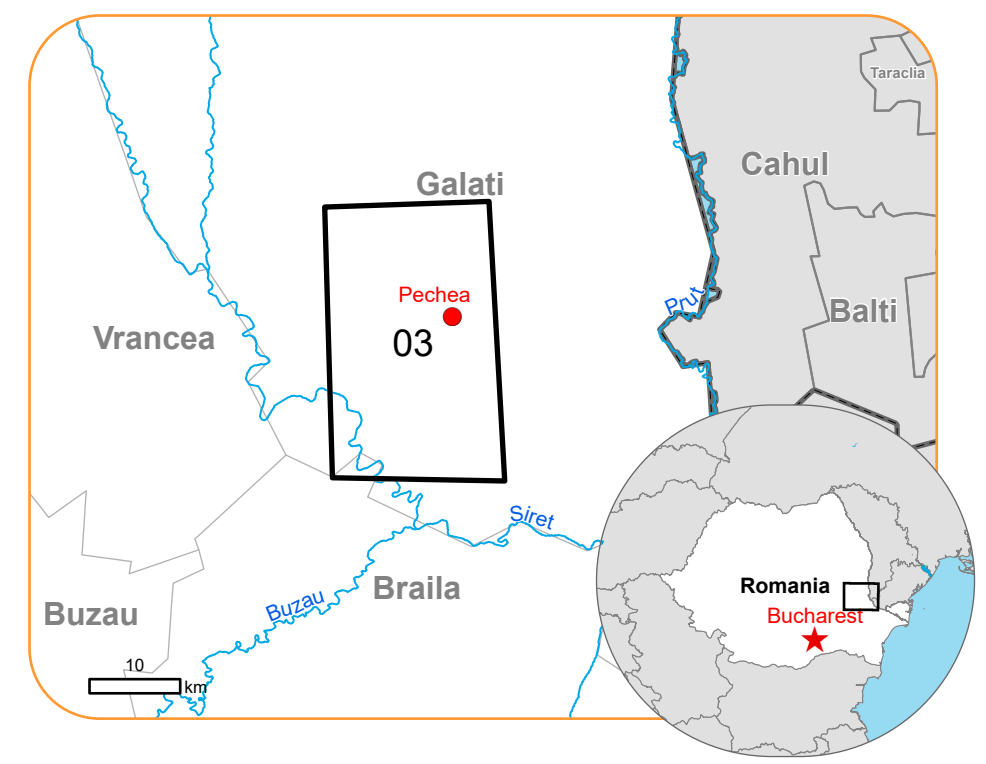


EMSR758 - AOI03  
Flood in Romania  
PECHEA

Situation as of 14/09/2024 04:22 UTC  
First Estimate Product - Overview map 01





Observed Event  
1087.9 ha

**Crisis Information**

- Flooded Area

**General Information**

- Area of Interest

**Administrative Boundaries**

- Region
- Province

**Placenames**

- Placename

**Built-Up Area**

- Residential
- Non residential
- School, university and research buildings

**Built-Up Area**

- Non residential

- Reservoirs, silos and warehouses
- Unclassified

**Hydrography**

- Lake, River

**Facilities**

- Long-distance pipelines or lines
- Sport and recreation constructions

**Transportation**


- Main road
- Local road
- Track
- Railway

**Event:** On 14 September 2024, starting at 05:00 local time, major floods have occurred due to dangerous hydro-meteorological phenomena in Galati and Vaslui counties, Romania. At the time of triggering, over 5000 households have been affected, 252 people have been evacuated and 4 people have died. The Romanian authorities intervene with pneumatic boats to transport and evacuate people from the affected areas, motor pumps are also used to evacuate water from households. Copernicus EMS Rapid Mapping is requested to provide initial rough estimation, flood extent, and damage assessment emergency mapping.

Post-event image: Sentinel-1A/B (2024) (acquired on 14/09/2024 at 04:22 UTC, resolution 20.0 m). All images are provided under COPERNICUS by the European Union and ESA, all rights reserved. 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. Please be aware that the thematic accuracy might be lower in urban and forested areas due to inherent limitations of the SAR analysis technique.

Map produced by ITHACA released by SERTIT on the 15/09/2024.



Details on this activation and service conditions available through the QR code or at the link: <https://rapidmapping.emergency.copernicus.eu/EMSR758>