

# JRC Dataset

## Flash floods and landslides in Bulgaria (2014-06-20)

### Description:

Activation time (UTC): 2014-06-20 17:10:00

Event time (UTC): 2014-06-19 22:00:00

Event type: Other

#### Activation reason:

Starting from June 19th, 2014 heavy and long lasting rains affected Central and North-east Bulgaria causing flash floods and landslides. The most badly affected is the urban area in Asparuhovo, South Varna. Damaged roads and streets, buildings, car crushed were reported, as well as flooded streets and low level of buildings. There are widespread damaged infrastructures, power and water supply is off in many areas.

Reference maps produced: 6

Delineation maps produced: 6

Grading maps produced: 0

Copernicus Emergency Management Service - Mapping is a service funded by European Commission aimed at providing actors in the management of natural and man-made disasters, in particular Civil Protection Authorities and Humanitarian Aid actors, with mapping products based on satellite imagery.

### How to cite:

European Commission, Joint Research Centre (JRC) [Dataset] PID:  
<http://data.europa.eu/89h/dd61849a-8d3f-4e9f-b7f3-a2f8e538042b>

### Keywords:

BGR, Bulgaria, Copernicus, Copernicus Emergency Management Service Rapid Mapping Activation, Copernicus Service, EMS, EMSR092, Emergency, Emergency Management, Mapping, Orthoimagery, Other, Rapid Mapping

### Related resources:

#### Data access

Copernicus EMS Rapid Mapping Activation [EMSR092]: Flash floods and landslides in Bulgaria (2014-06-20)

All maps produced in scope of this Copernicus EMS Rapid Mapping activation downloadable as georeferenced PDFs, TIFFs and JPEGs together with relevant vector data (SHP, KML) as well.

<http://emergency.copernicus.eu/EMSR092>

### Additional information:

Issue date: 2014-06-20

Landing page: <http://emergency.copernicus.eu/EMSR092>

Language: English

Data theme(s): Regions and cities; Science and technology

EuroVoc domain(s): 72 GEOGRAPHY

Identifier: <http://data.europa.eu/89h/dd61849a-8d3f-4e9f-b7f3-a2f8e538042b>

### Geographic information:

Lineage: No additional information

Geographic bounding box: 43.6113919793° N, 27.9846539587° E, 42.967043234° S, 25.5748532929° W

Coordinate Reference System: ETRS89 / LAEA Europe