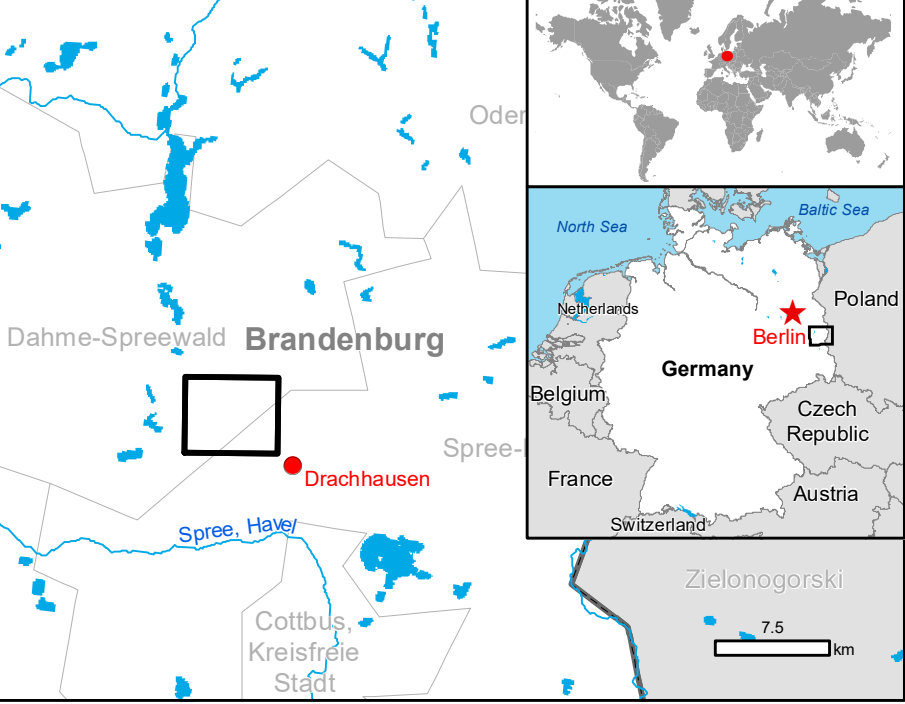


GLIDE number: N/A      Activation ID: EMSR315  
Product N.: 01DRACHHAUSEN, v1, English

## Drachhausen - GERMANY

### Wildfire - Situation as of 21/09/2018

#### Delineation Map



#### Cartographic Information

1:10000      Full color ISO A1, medium resolution (200 dpi)

0 0.125 0.25 0.5 km

Grid: WGS 1984 UTM Zone 33N map coordinate system  
Tick marks: WGS 84 geographical coordinate system

#### Legend

##### Crisis Information

**Burnt Area**  
(21/09/2018 10:10 UTC)

##### General Information

**Area of Interest**

##### Built-Up Area

**Residential**

##### Physiography

**Elevation Contour (m)**

##### Hydrography

**Lake**

##### Transportation

**Cart Track**

Consequences within the AOI			
		Unit of measurement	
Burnt area		ha	191.6
Estimated population		Number of inhabitants	0
			20
Settlements	Residential	ha	0
Transportation	Cart Track	km	6.5
			109.9

#### Map Information

The Lieberoser Heide area, to the north of the city of Cottbus, in southern Brandenburg, has been struck by several fires in recent weeks. The affected area is located within an old military area with difficult-to-reach parts due to dumped ammunition. A monitoring of the event is necessary to support the firefighting operations.

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	21/09/2018	Situation as of	21/09/2018
Activation	21/09/2018	Map production	21/09/2018

#### Data Sources

Pre-event image: GeoEye-1 © Digital Globe, Inc. (2018), (acquired on 22/04/2018 at 10:35 UTC, GSD 0.5 m, approx. 0% cloud coverage in AoI, 3° off-nadir angle), provided under COPERNICUS by the European Union, ESA and European Space Imaging, all rights reserved.

Post-event image: Sentinel 2B (2018) (acquired on 21/09/2018 at 10:10 UTC, GSD 10.0 m, approx. 0% cloud coverage in AoI, 0° off-nadir angle) provided under COPERNICUS by the European Union and ESA.

Due to haze and high cloud cover the Sentinel-2 band combination was set to 13/8 (SWIR/NIR/NIR) in order to optimize the visualization of the burnt area delineation.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, refined by the producer.  
Inset maps: JRC 2013, © EuroGeographics, EuroBoundaryMap 2017, © 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

Products elaborated in this Copernicus EMS Rapid Mapping activity are realized to the best of our ability, within a very short time frame, optimising the available data and information. All geographic information has limitations due to scale, resolution, date and interpretation of the original sources. No liability concerning the contents or the use thereof is assumed by the producer and by the European Union.  
Map produced by GAF AG released by e-GEOS (ODD).

jrc-ems-rapidmapping@ec.europa.eu  
© European Union  
For full Copyright notice visit <http://emergency.copernicus.eu/mapping/ems/cite-copernicus-ems-mapping-portal>

