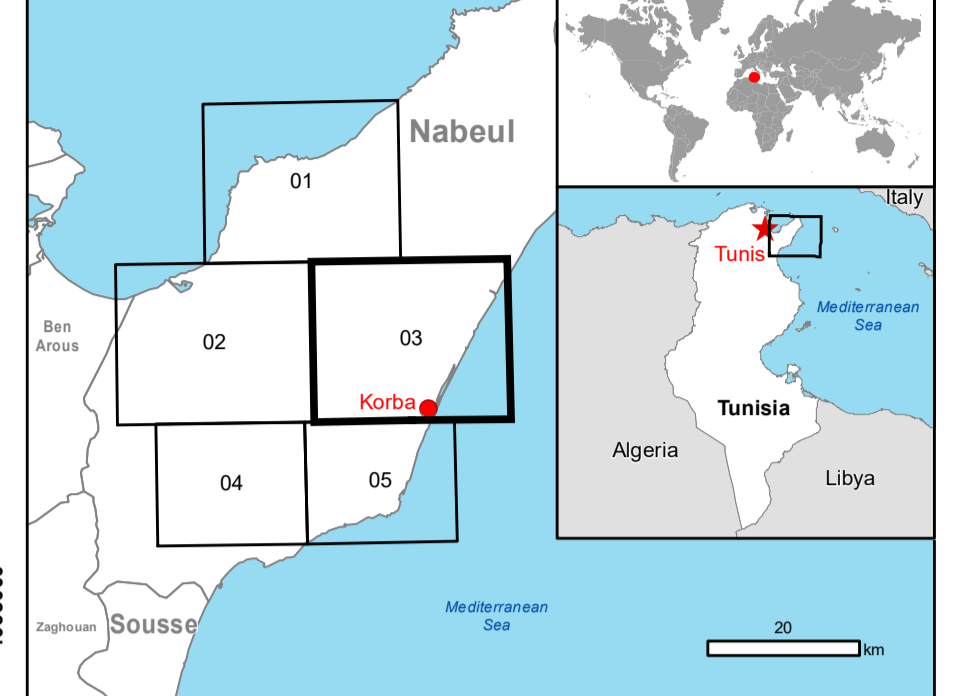


### Korba - TUNISIA Flood - Situation as of 01/10/2018 Delineation Map



#### Cartographic Information

1:40000 Full color ISO A1, medium resolution (200 dpi)

0 0.75 1.5 3 km

Grid: WGS 1984 UTM Zone 32N map coordinate system  
Tick marks: WGS 84 geographical coordinate system

#### Legend

- |                                     |  |                       |
|-------------------------------------|--|-----------------------|
| <b>Crisis Information</b>           | <b>Hydrography</b>                                     | <b>Transportation</b> |
| Flooded Area (01/10/2018 09:42 UTC) | Coastline  | Primary Road          |
| Flood trace                         | River  | Secondary Road        |
| Area of Interest                    | Stream   | Local Road            |
| <b>General Information</b>          | Lake   |                       |
| Administrative boundaries           | Reservoir  |                       |
| Province                            | <b>Facilities</b>                                      |                       |
| <b>Placenames</b>                   | Dam  |                       |
| Placename                           | Construction for mining or extraction                  |                       |
| <b>Built-Up Area</b>                | Other civil engineering works not elsewhere classified |                       |
| Residential                         |  |                       |

Consequences within the AOI			
		Unit of measurement	Total in AOI
Flooded area		ha	183.8
Flood Trace		ha	40.6
Estimated population		Number of inhabitants	2021
Settlements	Residential	ha	40.8
Transportation	Primary Road	km	0.0
	Secondary Road	km	0.0
	Local Road	km	2.8
Facilities	Dam	km	0.2
	Construction for mining or extraction	ha	13.1
	Other civil engineering works not elsewhere classified	ha	0.0

#### Map Information

Flash floods occurred in Nabeul region causing extensive damage to buildings and infrastructure, areas affected in Cap Ben being Takelsa, Beni Khaled, Bouargoub, Menzel Bouzeifa, Korba, Soliman Nabeul, and Darchaabane. Water is still standing in some areas and large amounts of sediments and debris continue to cause problems in the urban areas mainly, but also in agricultural areas having an impact on crops or other cultures.

The present map shows the flood delineation in the area of Korba (Tunisia). The thematic layer has been derived from post-event satellite image by means of visual interpretation. The estimated geometric accuracy is 5 m or better, from native positional accuracy of the background satellite image.

Relevant date records			
Event	22/09/2018	Situation as of	01/10/2018
Activation	29/09/2018	Map production	02/10/2018

**Data Sources**

Pre-event image: Sentinel 2A (2018) (acquired on 14/09/2018 at 10:00 UTC, GSD 10.0 m, approx. 0% cloud coverage in AOI) provided under COPERNICUS by the European Union and ESA.

Post-event image: SPOT6 © Airbus DS (2018), (acquired on 01/10/2018 at 09:42 UTC, GSD 1.5 m, approx. 0% cloud coverage in AOI, 7.2° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, refined by the producer.

Inset maps: JRC 2013, Natural Earth 2012, GeoNames 2013.

Population data: GHS Population Grid © European Commission, 2015  
http://data.europa.eu/89h/jrc-ghs-ghs\_pop\_gpw4\_globe\_j2015a.  
Digital Elevation Model: SRTM (30m)

#### Disclaimer

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Map produced by ITHACA released by e-GEOS (ODO).

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JRC-ems-rapidmapping@ec.europa.eu  
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