

## JRC Dataset

### Tropical Cyclone Matthew in Southeastern United States (2016-10-06)

#### Description:

Activation time (UTC): 2016-10-06 20:55:00

Event time (UTC): 2016-10-06 11:00:00

Event type: Wind storm

#### Activation reason:

Hurricane Matthew is an ongoing powerful and deadly tropical cyclone over the Atlantic Ocean. It impacted Haiti, Jamaica, Cuba, Dominican Republic, and The Bahamas. It is expected to significantly impact the southeastern United States, especially the U.S. state of Florida, as well as Georgia, South Carolina, and North Carolina. Heavy rains, strong winds and storm surge may affect the areas along its path. The effects of the storm will be unlike any hurricane in decades, the U.S. weather service said.

Reference maps produced: 0

Delineation maps produced: 41

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:

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#### Keywords:

Copernicus, Copernicus Emergency Management Service Rapid Mapping Activation, Copernicus Service, EMS, EMSR186, Emergency, Emergency Management, Mapping, Orthoimagery, Rapid Mapping, USA, United States, Wind storm

#### Related resources:

##### Data access

Copernicus EMS Rapid Mapping Activation [EMSR186]: Tropical Cyclone Matthew in Southeastern United States (2016-10-06)

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/EMSR186>

#### Additional information:

Issue date: 2016-10-06

Landing page: <http://emergency.copernicus.eu/EMSR186>

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

EuroVoc domain(s): 72 GEOGRAPHY

Identifier: <http://data.europa.eu/89h/f372de99-3d88-4c9b-97d2-d01d7acce7bf>

#### Geographic information:

Lineage: No additional information

Geographic bounding box: 35.6680254687° N, -72.218817° E, 18.46101° S, -82.0752879861° W  
Coordinate Reference System: ETRS89 / LAEA Europe