 EMSR778 - AOI01  
Storm in Honduras  
GRACIAS A DIOS

Situation as of 16/11/2024 11:29 UTC  
First Estimate Product - Overview map 01





 Flooded area 12,556.0 ha

#### Crisis Information

 Flooded Area

#### General Information


 Area of Interest

 Not Analysed


#### Administrative Boundaries

 Province

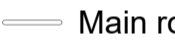
#### Placenames

 Placename

#### Hydrography


 Lake, River

#### Transportation

 Main road

 Local road

 Track

 Airfield runway

 Airfield

**Event:** On 16 November 2024 at 23:30 Tropical Storm Sara hit Honduras. Specifically, floods and mass movements have been reported to affect the country. Copernicus EMS Rapid Mapping is requested to provide initial rough estimation emergency mapping

Post-event image: Sentinel-1A/B (2024) (acquired on 16/11/2024 at 11:29 UTC, resolution 20.0 m).  
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Base vector layers: OpenStreetMap © OpenStreetMap contributors (2024), Wikimapia.org, GeoNames 2015, Global Administrative Areas (2012), refined by the producer, Globe Land 30 (2010), Copernicus Global Land Service: Land Cover (2019).

Inset maps: JRC 2013, Natural Earth 2012, GeoNames 2015.

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.

**Disclaimer:** Full disclaimer and other helpful information available in the online manual:  
<https://emergency.copernicus.eu/mapping/ems/online-manual-rapid-mapping-products>.

Map produced by CLS released by e-GEOS on the 17/11/2024.

Details on this activation and service conditions available through the QR code or at the link: <https://rapidmapping.emergency.copernicus.eu/EMSR778>