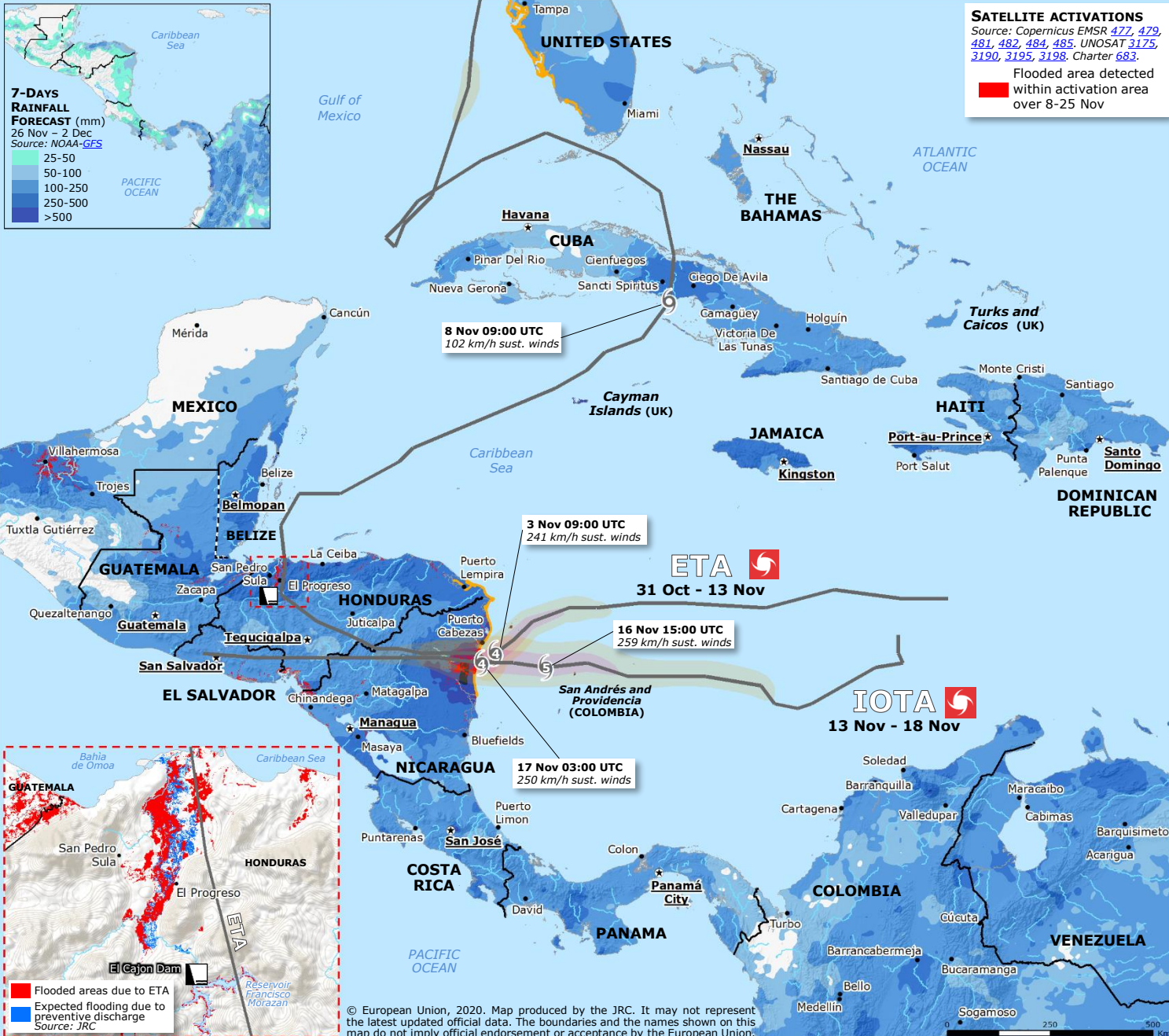
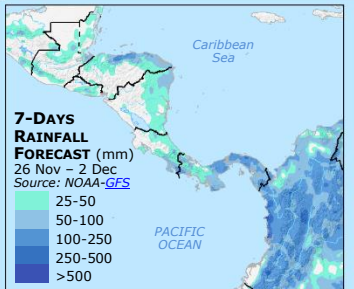


# Central America, The Caribbean, Colombia | Hurricanes ETA and IOTA



**SATELLITE ACTIVATIONS**  
 Source: Copernicus EMSR 477, 479, 481, 482, 484, 485, UNOSAT 3175, 3190, 3195, 3198, Charter 683.  
 Flooded area detected within activation area over 8-25 Nov

EU RESPONSE Source: DG ECHO		
RESPONSE	COUNTRY	AMOUNT
ALERT <sup>1</sup>	HONDURAS	Eur 900,000 (ETA) Eur 400,000 (IOTA)
ALERT <sup>1</sup>	NICARAGUA	Eur 350,000 (ETA) Eur 500,000 (IOTA)
ALERT <sup>1</sup>	GUATEMALA	Eur 300,000 (ETA) Eur 400,000 (IOTA)
SST <sup>2</sup>	COLOMBIA	Eur 350,000 (IOTA)
COPERNICUS EMSR <sup>3</sup>	NICARAGUA, HONDURAS, GUATEMALA, MEXICO	36 maps (ETA, IOTA)

<sup>1</sup>ALERT: Acute Large Emergency Response Tool. <sup>2</sup>SST: Small Scale Tool. <sup>3</sup>EMSR: Rapid mapping.

EU CIVIL PROTECTION MECHANISM (UCPM) Source: DG ECHO	
COUNTRY (date of request of assistance)	COUNTRIES THAT DELIVERED ASSISTANCE
HONDURAS (07/11/2020)	FRANCE
PANAMA (08/11/2020)	SPAIN
GUATEMALA (11/11/2020)	FRANCE
MEXICO (12/11/2020)	
COLOMBIA (22/11/2020)	

HURRICANES ETA AND IOTA IMPACT OVERVIEW Source: DG ECHO, CNE, UN OCHA				
Country	Fatalities	Missing	Sheltered people	Affected people
NICARAGUA	23	10	120,651	655,000
HONDURAS	93	8	131,899	> 3.6 Million
GUATEMALA	59	99	364,391	> 1.59 Million
BELIZE			158	60,000
PANAMA	17	68	3,483	5,000
COSTA RICA	2		2,056	325,000
EL SALVADOR	1		880	
COLOMBIA	26	20	>500	274,513
MEXICO	30			297,000
VENEZUELA	3		1,240 (families)	

**TROPICAL CYCLONE**  
 Source: GDACS, NOAA

- GDACS Red alert
- Past track
- 63-118 km/h tropical storm
- 119-259 km/h Cat. 1-5 hurricane

**PAST RAINFALL ACCUMULATION (mm)**  
 30 Oct - 19 Nov  
 Source: NASA-GPM

- 50-100
- 100-250
- 250-500
- 500-750
- >750

**MAX STORM SURGE (m)**  
 Source: JRC, atm: NOAA-HWRF

- 1-2
- > 2

**WIND BUFFER (km/h)**  
 Source: GDACS, JRC

- 178-259 (Cat. 3-5 hurricane)
- 119-177 (Cat. 1-2 hurricane)

El Cajon Dam (Honduras)  
 Preventive water discharge

- Country border
- Disputed country border

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