Emergency Response Coordination Centre (ERCC) – DG ECHO Daily map | 19/09/2017

Caribbean | Tropical Cyclone MARIA UPDATE

European Commission | Humanitarian Aid and Civil Protection

TROPICAL CYCLONE
- Observed position
- Forecast position

TROPICAL CYCLONE INTENSITY
- < 63 km/h
- 63 - 118 km/h
- > 118 km/h
- Category Hurricane

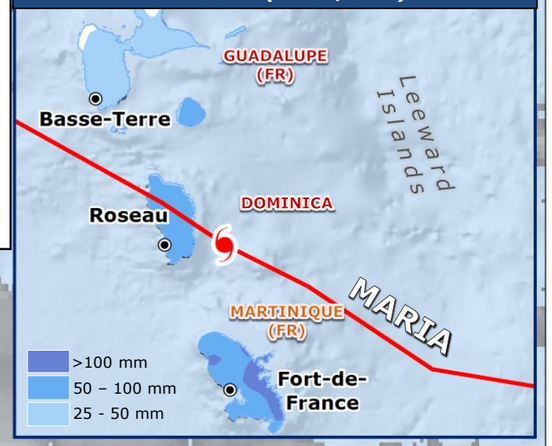
STORM SURGE
JRC Calculations
- < 1 m
- 1-1.5 m

RAINFALL FORECAST 5-DAYS(*NOAA/HWRF*)
As of 19 Sep, 0.00 UTC
- > 250 mm
- 100 - 250 mm
- 50 – 100 mm
- 25 - 50 mm

WIND BUFFER
- > 118 km/h
- 93-118 km/h
- 63-92 km/h
- Area of track uncertainty

NOAA-NHC, as of 19 Sep. 12.00 UTC
- HURRICANE WARNINGS*
- TROPICAL STORM WARNING*
- Storm Surge Measuraments

24 h RAINFALL ACCUMULATION ON 18 SEP. (*NASA/GPM*)



22 Sep., 06.00 UTC
222 km/h sust. Winds

21 Sep., 06.00 UTC
231 km/h sust. Winds

20 Sep., 18.00 UTC
231 km/h sust. Winds

20 Sep., 06.00 UTC
250 km/h sust. Winds

19 Sep., 09.00 UTC
250 km/h sust. Winds

19 Sep., 00.00 UTC
259 km/h sust. Winds

MARIA

GDACS RED ALERT

TURKS AND CAICOS ISLANDS (UK) — Cockburn Town

HAITI — Port-au-Prince

DOMINICAN REPUBLIC — Santo Domingo

PUERTO RICO (USA) — Arecibo, San Juan, Mayaguez, Ponce

BRITISH VIRGIN ISLANDS — Charlotte Amalie, Road Town

US VIRGIN ISLANDS — Christiansted

ANGUILLA (UK) — The Valley

ST. MARTIN (FR)

ST. MAARTEN (NL)

ST. BARTHELEMY (FR)

SABA (NL)

ST. EUSTATIUS (NL)

ST. KITTS AND NEVIS — Basseterre

ANTIGUA AND BARBUDA — Saint John's

MONTSERRAT (UK)

GUADELOUPE (FR) — Basse-Terre — 0.7 m

DOMINICA — Roseau

MARTINIQUE (FR) — Fort-de-France

Leeward Islands

Lesser Antilles

ST. LUCIA — Castries

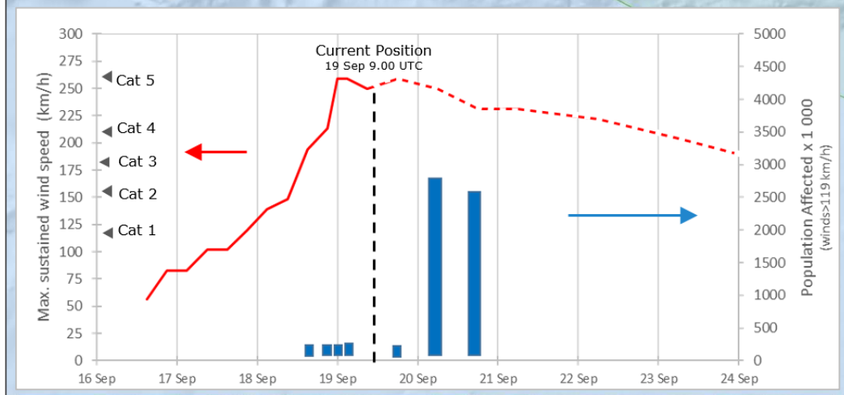
ST. VINCENT AND THE GRENADINES — Kingstown

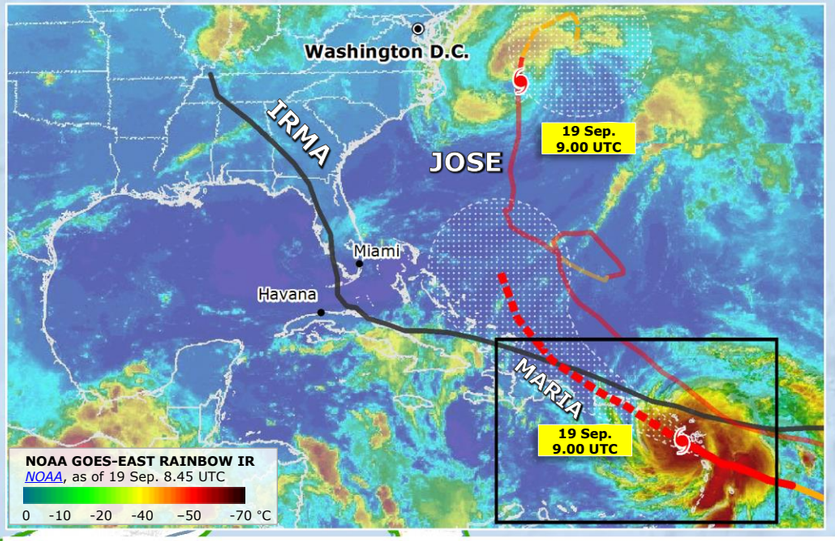
BARBADOS — Bridgetown

GRENADA — Saint George's

ATLANTIC OCEAN

Caribbean Sea





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0 100 Km