



Agro-Meteorological Forecast for the Second Dekad of August (11th–20th) 2018.

Definition Guide

Term	Amount of Rain	Type of day
Scanty Rainfall	Less than 1 mm	Relatively dry day
Moderate Rainfall	1-10 mm	Relatively wet day
Heavy Rainfall	10-50 mm	Wet day
Very heavy Rainfall	Greater than 50 mm	Excessively wet day

Trinidad's Mean Daily Rainfall Forecast for the Second Dekad of August (11th–20th) 2018.

Northern & Northwestern areas:

Moderate chance (62%) of mean daily rainfall up to 3.7 mm.

North-Eastern and Eastern areas:

Moderate chance (67%) of mean daily rainfall up to 6.5 mm.

Central, West-Central and inland areas:

Moderate chance (62%) of mean daily rainfall up to 3.3 mm.

South-Eastern areas:

Moderate chance (67%) of mean daily rainfall up to 6.5 mm.

Southern areas:

Moderate chance (64%) of mean daily rainfall up to 4.6 mm.

South-Western areas:

Moderate chance (62%) of mean daily rainfall up to 3.4 mm.

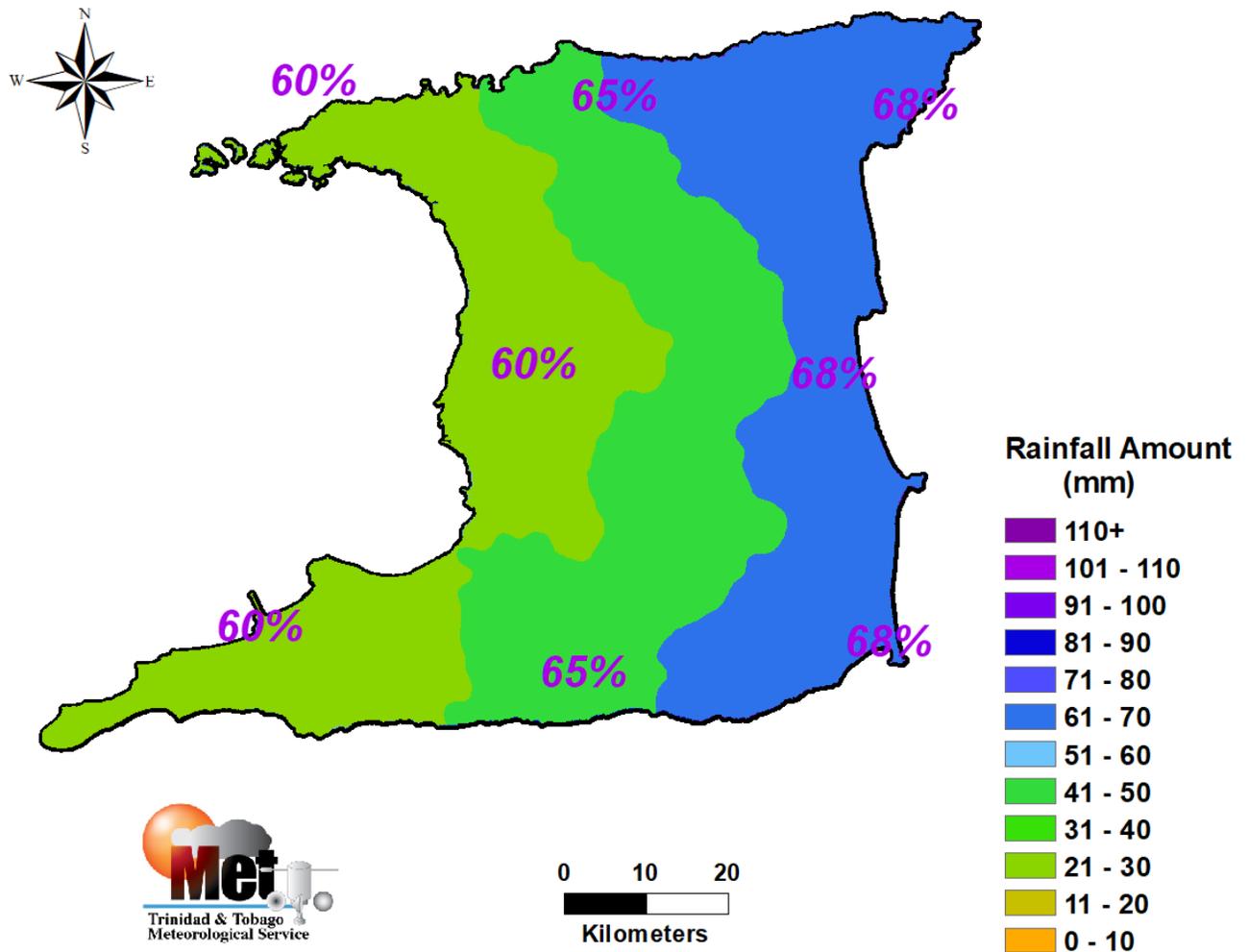


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during second dekad of August 2018 and percentage probability of occurrence.

Tobago’s Mean Daily Rainfall Forecast for the Second Dekad of August (11th–20th) 2018.

Northeastern areas:

Moderate chance (67%) of mean daily rainfall up to 2.9 mm.

South-Western areas:

Moderate chance (65%) of mean daily rainfall up to 2.6 mm.

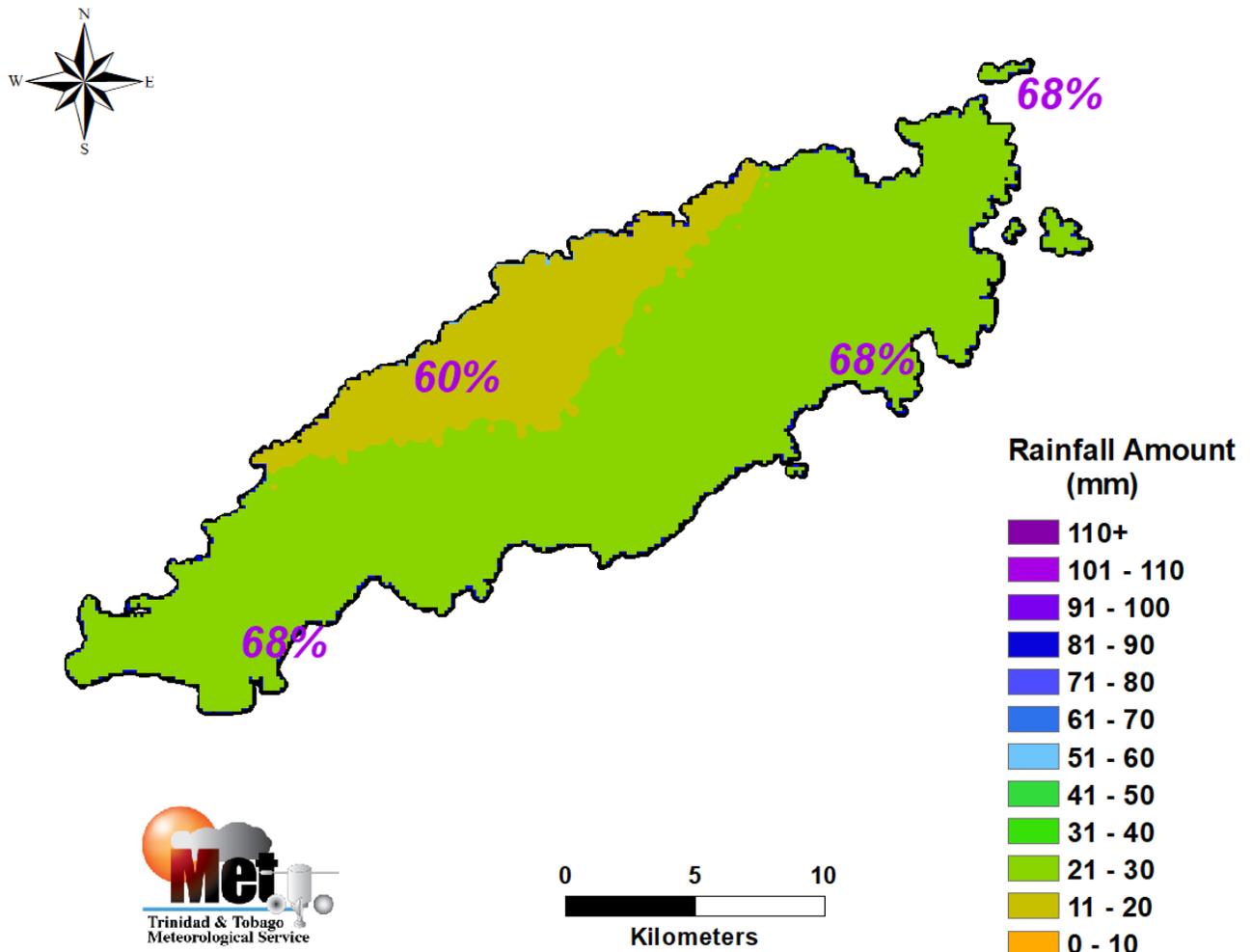


Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during second dekad of August 2018 and percentage probability of occurrence.



Temperatures:

Trinidad's Temperature Forecast for the Second Dekad of August (11th-20th) 2018.

Moderate chance (70%) of daily maximum temperatures to exceed 32.3 °C, peaking near 33.6 °C.

Moderate chance (70%) of daily minimum temperatures to be below 23.6 °C, dropping as low as 22.2 °C.

Tobago's Temperature Forecast for the second Dekad of August (11th-20th) 2018.

Moderate chance (70%) of daily maximum temperatures to exceed 31.1 °C, peaking near 32.8 °C.

Moderate chance (70%) of daily minimum temperatures to be below 24.4°C, dropping as low as 24.0 °C.

Summary:

The outlook for the second dekad of August calls for drier conditions as compared to first dekad of August. Expect relatively wet day to wet days, particularly, on days 11th, 13th, 14th, 18th and 19th of the dekad with mostly moderate to heavy showers, possible thundershowers. The ten-day period rainfall totals, forecast to range between 25.0 mm and 70.0 mm in Trinidad and between 19.0 mm to 30.0 mm in Tobago.

Overall, **average** temperatures ranging between 26.8 °C and 28.4°C in both islands over the full dekad. The maximum temperature is likely to reach 33.6 °C in Trinidad and 32.8 °C in Tobago. While, the lowest minimum temperatures are likely to reach 22.2 °C in Trinidad and 24.0 °C in Tobago. Opportunities for water harvesting will decrease during dekad.