



Agro-Meteorological Forecast for the First Dekad of November (1st -10th) 2017.

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 First Dekad of November (1st -10th) 2017.

Northern & Northwestern areas:

Moderate chance (64%) of mean daily rainfall up to 8.2 mm.

North-Eastern and Eastern areas:

Moderate chance (68%) of mean daily rainfall up to 11.0 mm.

Central, West-Central and inland areas:

Moderate chance (63%) of mean daily rainfall up to 7.6 mm.

South-Eastern areas:

Moderate chance (64%) of mean daily rainfall up to 8.2 mm.

Southern areas:

Moderate chance (61%) of mean daily rainfall up to 6.7 mm.

South-Western areas:

Moderate chance (60%) of mean daily rainfall up to 6.0 mm.

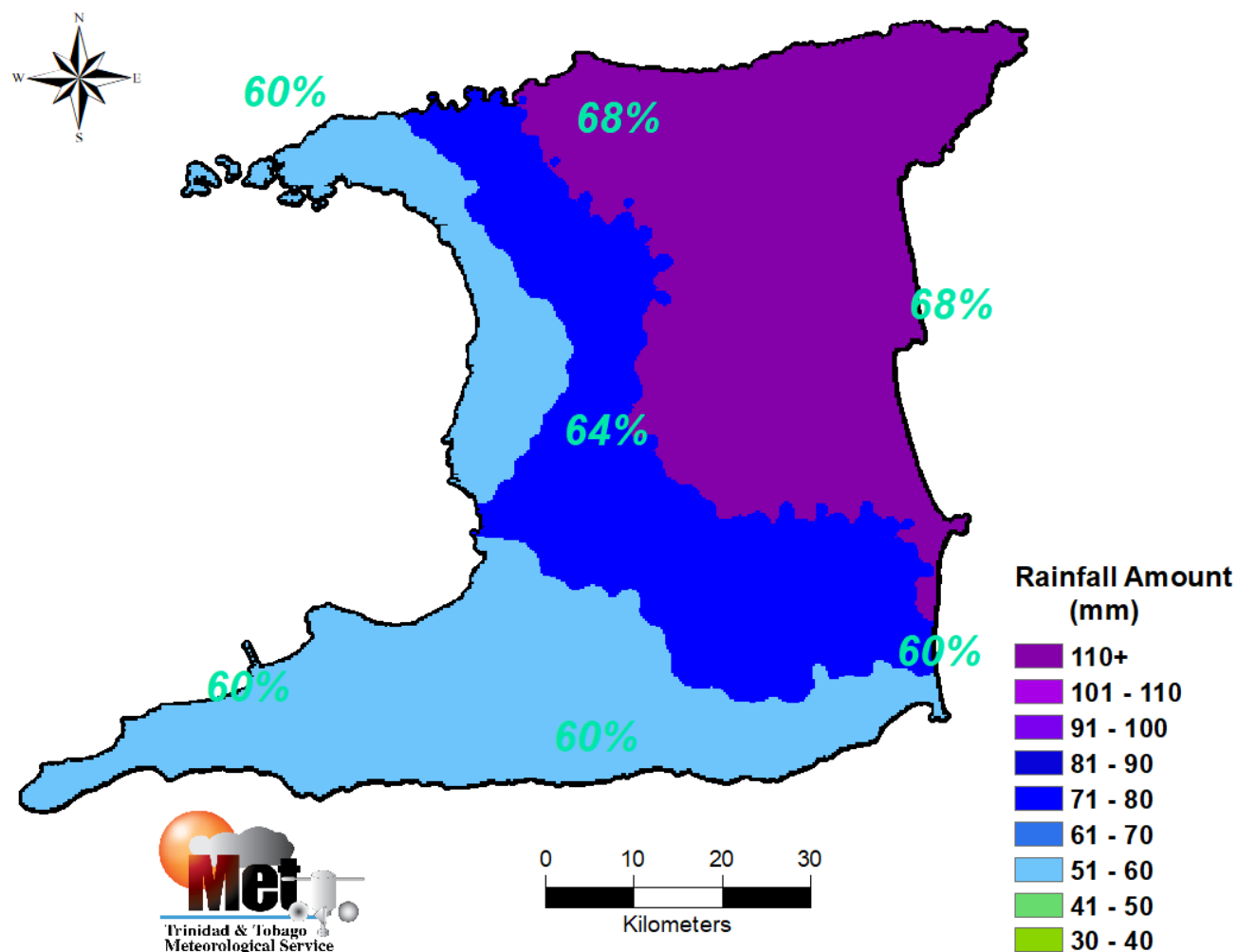


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during first dekad of November, 2017 and percentage probability of occurrence.



Tobago's Mean Daily Rainfall Forecast for the First Dekad of November (1st -10th) 2017.

Northeastern areas:

Moderate chance (66%) of mean daily rainfall up to 10.3 mm.

South-Western areas:

Moderate chance (65%) of mean daily rainfall up to 10.0 mm.

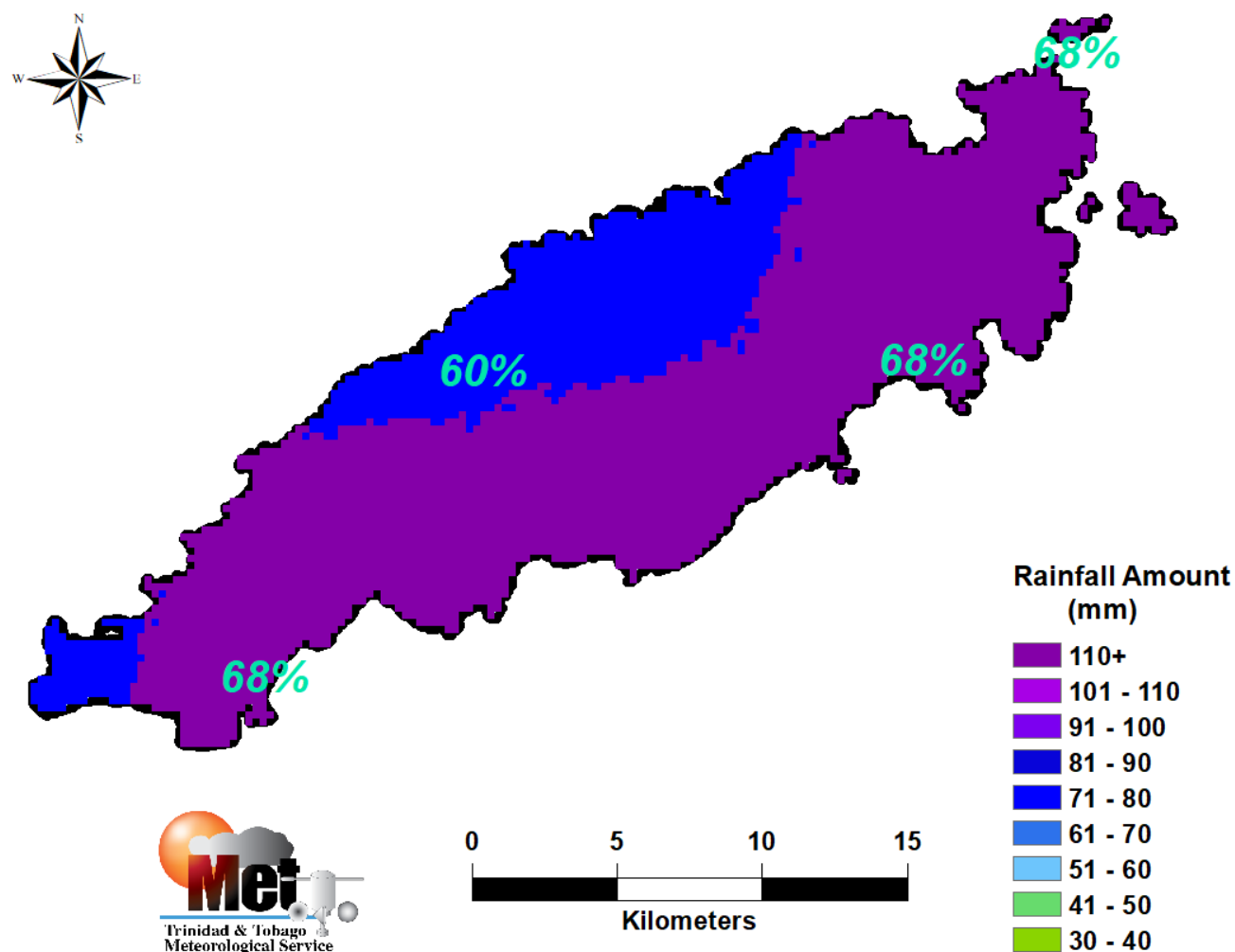


Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during first dekad of November, 2017 and percentage probability of occurrence.



Temperatures:

Trinidad's Temperature Forecast for the First Dekad of November (1st-10th) 2017.

Moderate chance (70%) of daily maximum temperatures to exceed 31.9 °C, peaking near 33.1 °C.

Moderate chance (70%) of daily minimum temperatures to be below 23.9 °C, dropping as low as 23.3 °C.

Tobago's Temperature Forecast for the First Dekad of November (1st -10th) 2017.

Moderate chance (70%) of daily maximum temperatures to exceed 31.3 °C, peaking near 32.3 °C.

Moderate chance (70%) of daily minimum temperatures to be below 25.7 °C, dropping as low as 24.1 °C.

Summary:

The second peak in the rainy season is in November, having said that, during days 3rd, 4th, 5th, 6th and 7th of the dekad, there is a 68% chance of the Inter Tropical Convergences Zone (ITCZ) gradual influence over both islands. This will produce patchy cloudy to cloudy periods with mostly light to moderate, occasionally heavy rainfall or possible thundershowers at times. The forecast maximum temperatures during those days in Trinidad will be near 31.9 °C, while Tobago's forecast maximum temperatures will be near 31.3 °C. Whereas the forecast minimum temperatures during those days near 23.9 °C in Trinidad and near 25.7 °C in Tobago.

Supplementary, during days 1st, 2nd, 8th, 9th and 10th of dekad, expect mostly patchy cloudy skies with brief light occasionally moderate showers at times, which will disperse to give sunny, breezy and/or hazy conditions. The maximum temperatures are expected to be near 33.1 °C in Trinidad and 32.3 °C in Tobago. Mostly clear nights will give low temperatures of 23.3 °C in Trinidad and 24.1 °C in Tobago.

Over the ten-day period, Trinidad's highest possible daily rainfall totals will range between 25.0 mm to 50.0 mm, with its ten-day totals ranging between 60.0 mm and 110.0 mm. While Tobago's highest possible daily rainfall totals will range between 25.0 mm and 40.0 mm, with its ten-day totals ranging between 80.0 mm and 110.0 mm.