



Agro-Meteorological Forecast for the Third Dekad of November (21st -30th) 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 Third Dekad of November (21st-30th) 2017.

Northern & Northwestern areas:

Moderate chance (62%) of mean daily rainfall up to 4.5 mm.

North-Eastern and Eastern areas:

Moderate chance (67%) of mean daily rainfall up to 6.3 mm.

Central, West-Central and inland areas:

Moderate chance (62%) of mean daily rainfall up to 4.6 mm.

South-Eastern areas:

Moderate chance (67%) of mean daily rainfall up to 6.7 mm.

Southern areas:

Moderate chance (64%) of mean daily rainfall up to 5.3 mm.

South-Western areas:

Moderate chance (61%) of mean daily rainfall up to 4.3 mm.

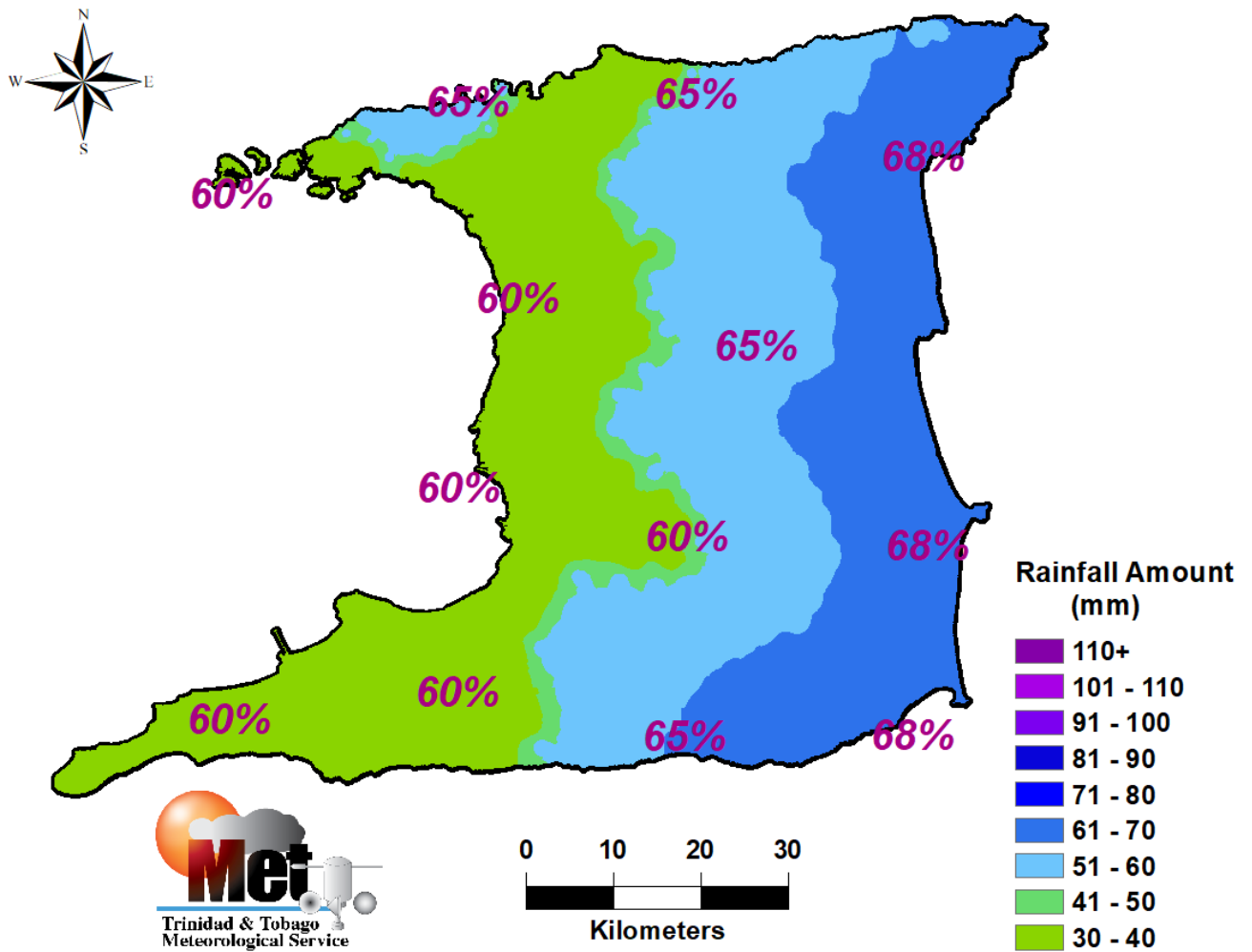


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during third dekad of November, 2017 and percentage probability of occurrence.

Tobago’s Mean Daily Rainfall Forecast for the Third Dekad of November (21st-30th) 2017.

Northeastern areas:

Moderate chance (67%) of mean daily rainfall up to 6.2 mm.

South-Western areas:

Moderate chance (67%) of mean daily rainfall up to 6.3 mm.

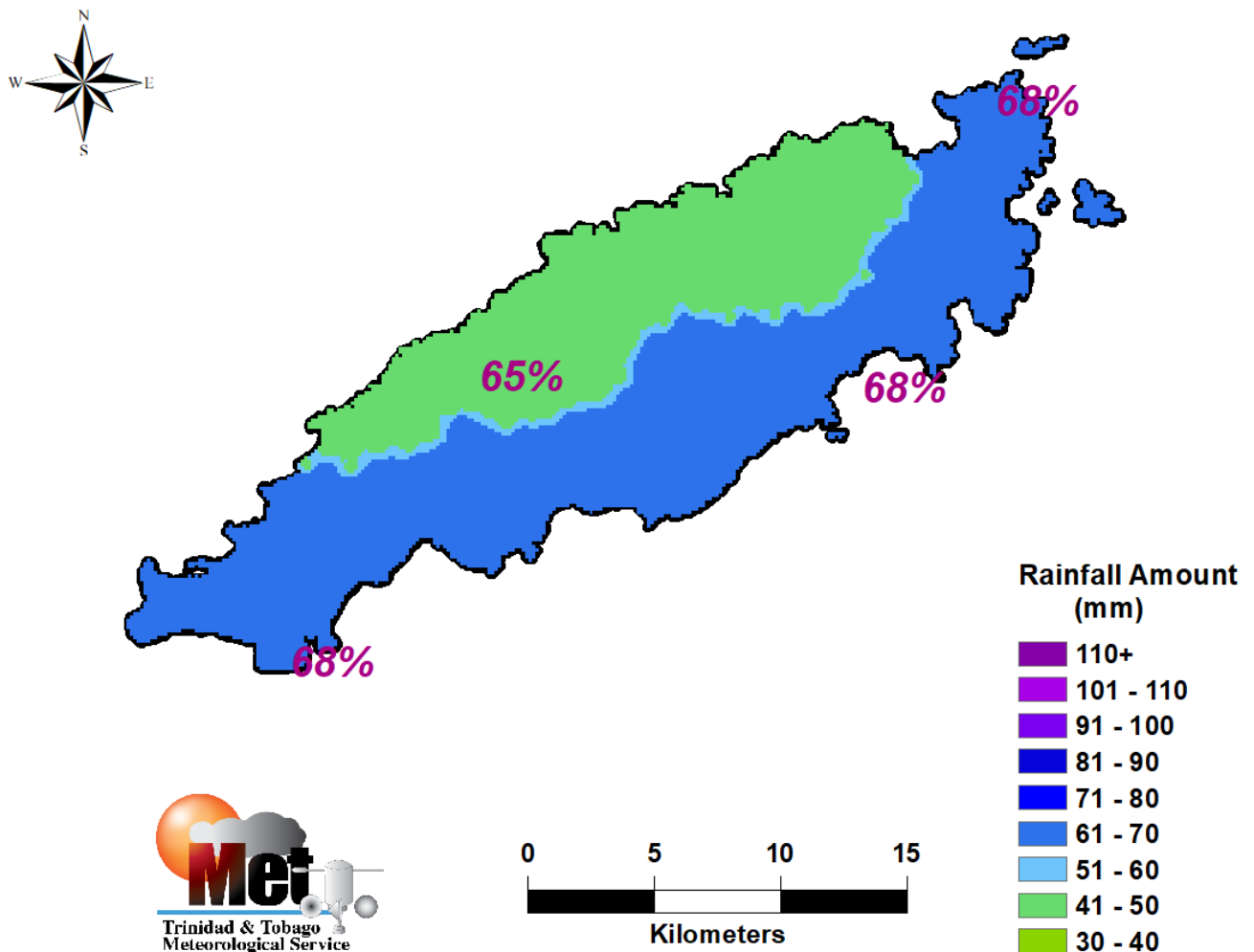


Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during third dekad of November, 2017 and percentage probability of occurrence.



Temperatures:

Trinidad's Temperature Forecast for the Third Dekad of November (21st-30th) 2017.

Moderate chance (70%) of daily maximum temperatures to exceed 31.4 °C, peaking near 32.9 °C.

Moderate chance (70%) of daily minimum temperatures to be below 23.2 °C, dropping as low as 21.8 °C.

Tobago's Temperature Forecast for the Third Dekad of November (21st-30th) 2017.

Moderate chance (70%) of daily maximum temperatures to exceed 30.4 °C, peaking near 31.4 °C.

Moderate chance (70%) of daily minimum temperatures to be below 25.1 °C, dropping as low as 22.7 °C.

Summary:

During days 21st, 22nd, 26th, 27th and 28th of the dekad, there is a 65% chance of the Inter-Tropical Convergences Zone (ITCZ) will be in the vicinity, bringing bands of moist air over both islands. This will produce patchy cloudy to cloudy conditions and light to moderate occasionally rainfall amounts. The forecast maximum temperatures during those days in Trinidad will be near 31.4 °C, while Tobago's forecast maximum temperatures will be near 30.4 °C. Whereas, the forecast minimum temperatures during those days will be near 23.2 °C in Trinidad and near 21.8 °C in Tobago.

However, during days 23rd, 24th, 25th, 29th and 30th of dekad, expect mostly patchy cloudy skies with brief light, occasionally moderate rainfall amounts at times. This will disperse to give sunny and/or hazy conditions at times. The maximum temperatures are expected to be near 32.9 °C in Trinidad and 31.4 °C in Tobago. Generally clear nights will give low temperatures of 21.8 °C in Trinidad and 22.7 °C in Tobago.

Over the ten-day period, Trinidad's highest possible daily rainfall totals will range between 15.0 mm and 30.0 mm, with its ten-day totals ranging between 40.0 mm and 70.0 mm, as seen in figure 1.

While Tobago's highest possible daily rainfall totals will range between 15.0 mm and 30.0 mm, with its ten-day totals ranging between 50.0 mm and 70.0 mm, as seen in figure 2.