

Agro-Meteorological Forecast for the Third Dekad of March (21st –31st) 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 Third Dekad of March (21st-31st) 2017.

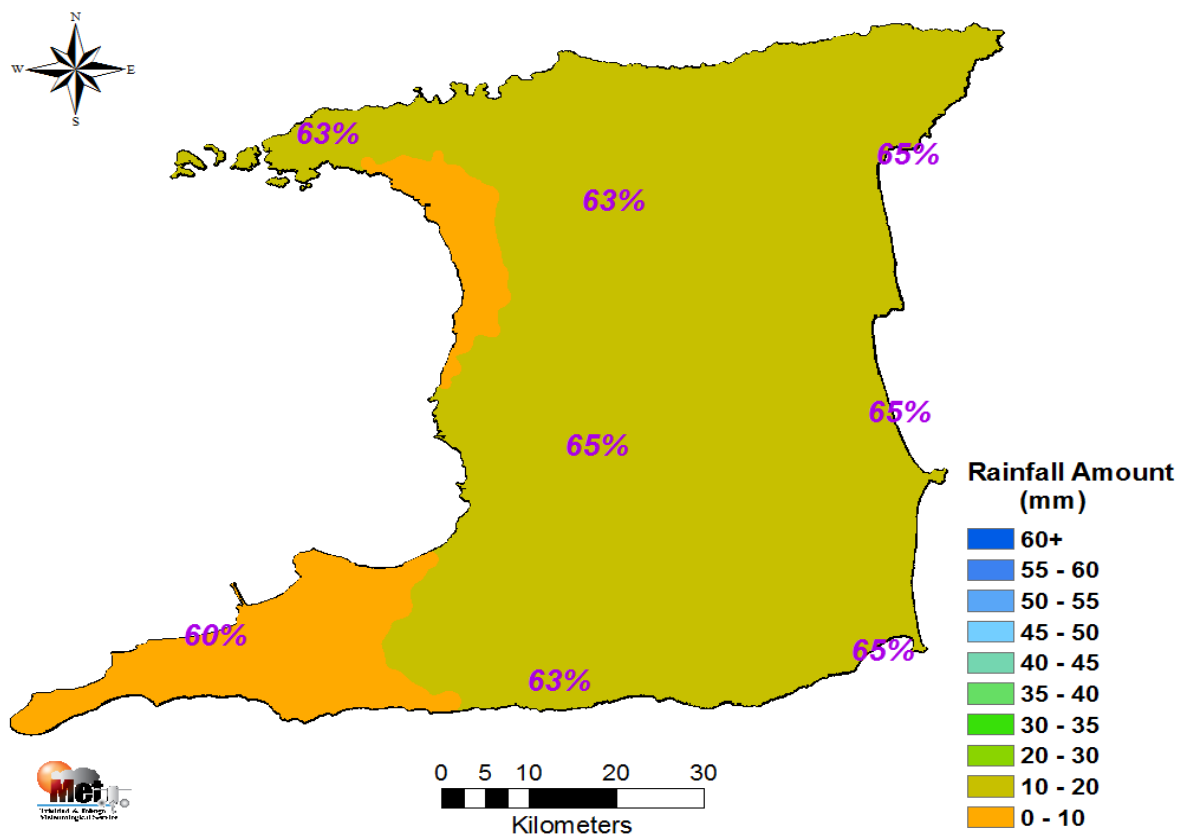


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during Third Dekad of March, 2017 and percentage probability of occurrence.



Trinidad's Mean Daily Rainfall Forecast for Third Dekad of March (21st-31st) 2017.

Northern & Northwestern areas:

Moderate chance of (63%) of mean daily rainfall up to 1.7 mm.

North-Eastern and Eastern areas:

Moderate chance of (65%) of mean daily rainfall up to 2.0 mm.

Central, West-Central and inland areas:

Moderate chance of (63%) of mean daily rainfall up to 1.6 mm.

South-Eastern areas:

Moderate chance of (65%) of mean daily rainfall up to 2.0 mm.

Southern areas:

Moderate chance of (63%) of mean daily rainfall up to 1.5 mm.

South-Western areas:

Moderate chance of (60%) of mean daily rainfall up to 0.9 mm.

Tobago's Mean Daily Rainfall Forecast for Third Dekad of March (21st-31st) 2017.

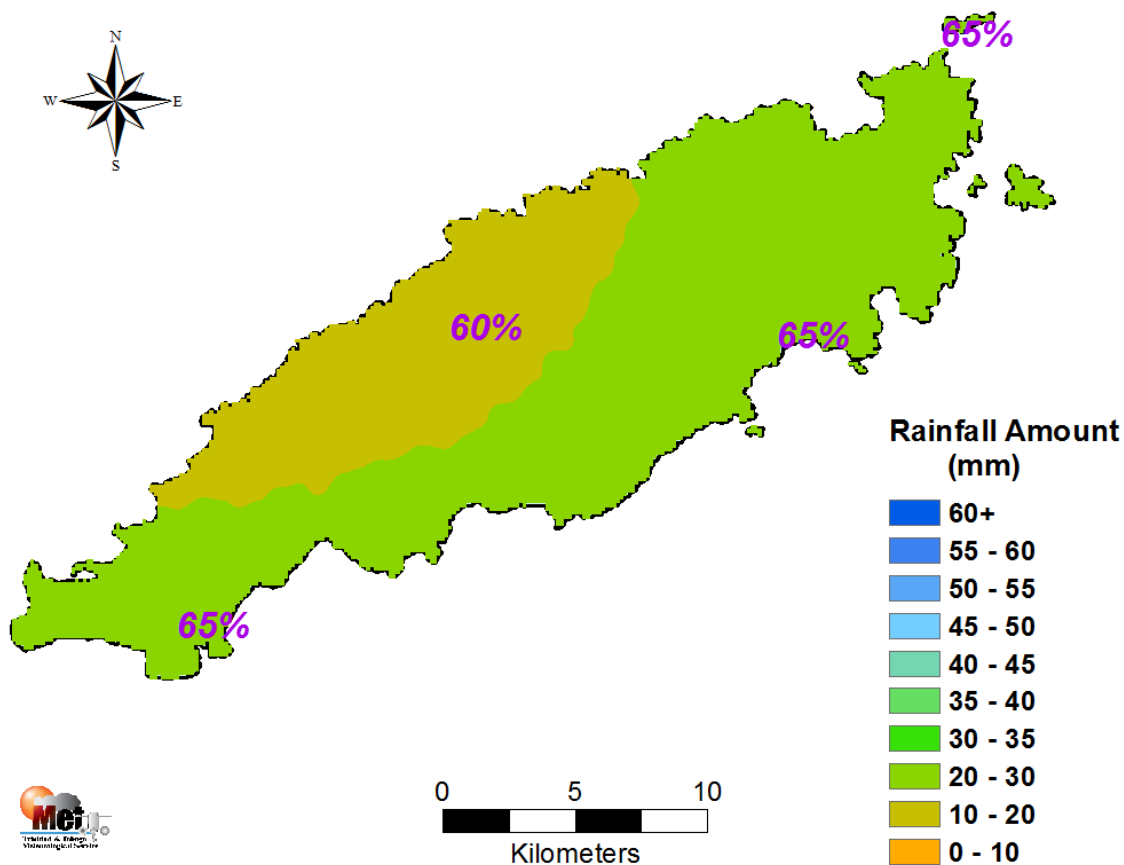


Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during Third Dekad of March, 2017 and percentage probability of occurrence.

Northeastern areas:

Moderate chance (64%) of mean daily rainfall up to 2.4 mm.

South-Western areas:

Moderate chance (62%) of mean daily rainfall up to 1.9 mm.



Temperatures:

Trinidad's Temperature Forecast for Third Dekad of March (21st -31st) 2017.

Moderate chance (70%) of daily maximum temperatures to exceed 32.1^oC, peaking near 33.8^oC.

Moderate chance (70%) of daily minimum temperatures to be below 22.6^oC, dropping as low as 20.4^oC.

Tobago's Temperature Forecast for Third Dekad of March (21st -31st) 2017.

Moderate chance (70%) of daily maximum temperatures to exceed 30.6^oC, peaking near 31.8^oC.

Moderate chance (70%) of daily minimum temperatures to be below 23.5^oC, dropping as low as 22.5^oC.

Summary:

The forecast for the Third Dekad of March (21st-31st) 2017, favours mix weather, rain day followed by dry/breezy conditions. However, days 21st, 22nd, 26th, 27th and 29th there is a moderate probability of weather favouring mostly light occasional moderate rainfall with daily amounts ranging from 5.0 mm to 13.0 mm. There is a 63% chance that the possible ten-day rainfall totals be between 12.0 mm and 25.0 mm across Tobago and a 63% chance the possible ten-day rainfall totals be between 8.0 mm and 20.0 mm across Trinidad. Temperatures are set to peak near 33.8^oC in Trinidad and near 31.8^oC in Tobago. Farmers are encouraged to practice mulching after wet days to retain the moisture gained for longer periods and improve irrigation practices for drier days.