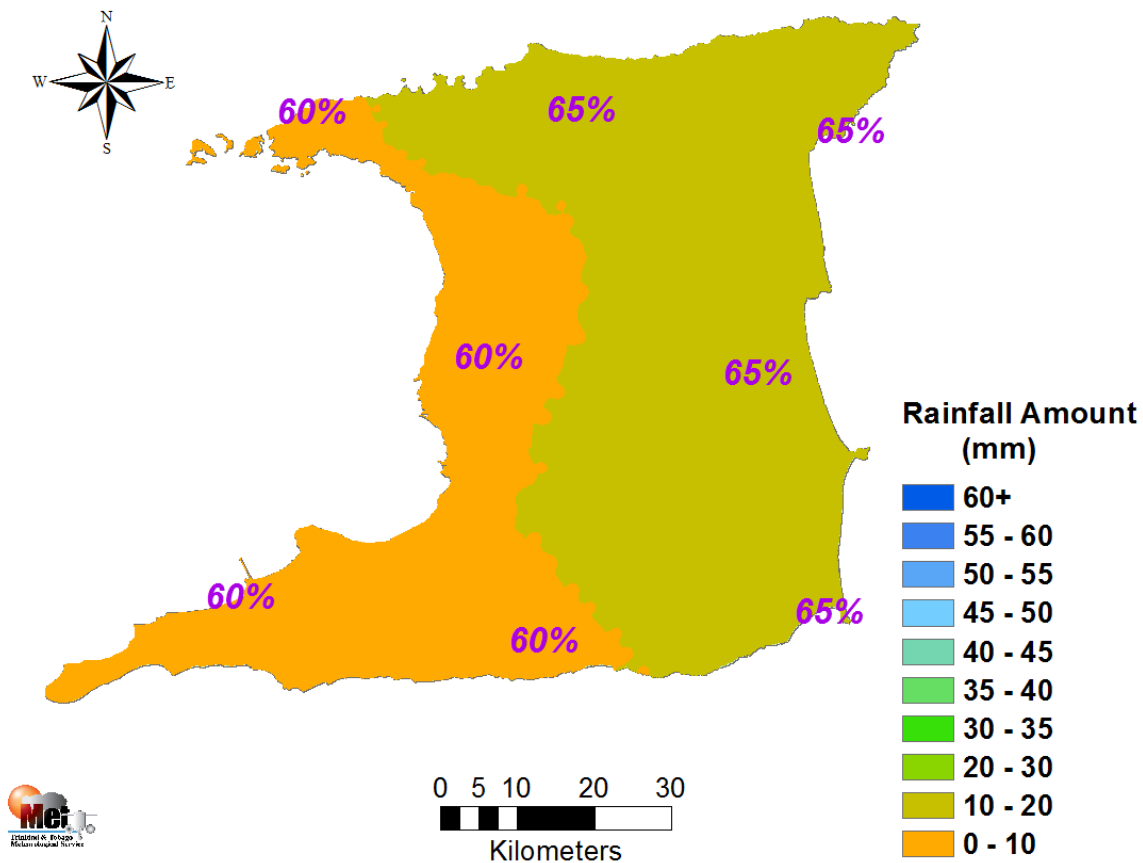


*Agro-Meteorological Forecast for the First Dekad of March (1<sup>st</sup> – 10<sup>th</sup>) 2017.*

**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 Mean Daily Rainfall Forecast for First Dekad of March (1<sup>st</sup> -10<sup>th</sup>) 2017.**



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



**Trinidad Mean Daily Rainfall Forecast for First Dekad of March (1<sup>st</sup>-10<sup>th</sup>) 2017.**

**Northern & Northwestern areas:**

Moderate chance of (64%) of mean daily rainfall up to 1.5 mm.

**North-Eastern and Eastern areas:**

Moderate chance of (65%) of mean daily rainfall up to 1.9 mm.

**Central, West-Central and inland areas:**

Moderate chance of (61%) of mean daily rainfall up to 1.2 mm.

**South-Eastern areas:**

Moderate chance of (65%) of mean daily rainfall up to 1.9 mm.

**Southern areas:**

Moderate chance of (62%) of mean daily rainfall up to 1.2 mm.

**South-Western areas:**

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

## Tobago Mean Daily Rainfall Forecast for First Dekad of March (1<sup>st</sup> -10<sup>th</sup>) 2017.

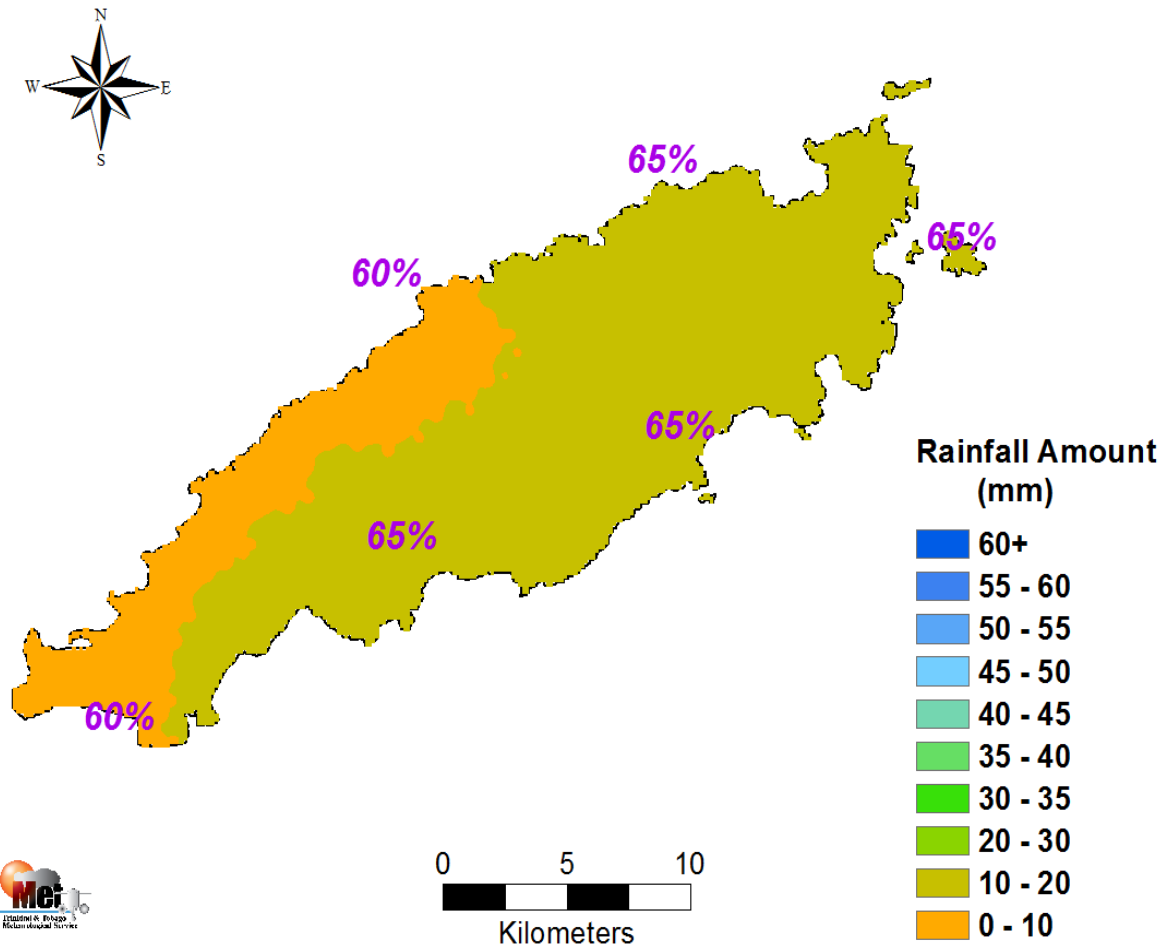


Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during First Dekad of March, 2017 and percentage probability of occurrence.

### Northeastern areas:

Moderate chance (65%) of mean daily rainfall up to 1.6 mm.

### South-Western areas:

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



## Temperatures:

### Trinidad Temperature Forecast for First Dekad of March (01<sup>st</sup> -10<sup>th</sup>) 2017.

Moderate chance (70%) of daily maximum temperatures to exceed 32.0 °C, peaking near 33.4 °C.

Moderate chance (70%) of daily minimum temperatures to be below 22.0 °C, dropping as low as 20.2 °C.

### Tobago Temperature Forecast for First Dekad of March (01<sup>st</sup> -10<sup>th</sup>) 2017.

Moderate chance (70%) of daily maximum temperatures to exceed 30.5 °C, peaking near 31.4°C.

Moderate chance (70%) of daily minimum temperatures to be below 23.6°C, dropping as low as 22.1°C.

## Summary:

The forecast for the First Dekad of March (1<sup>st</sup> -10<sup>th</sup>) 2017, favours initially mostly dry weather. However, days 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 7<sup>th</sup> and 9<sup>th</sup> there is a moderate probability of weather favouring light to moderate rainfall with daily amounts ranging from 2.0 mm to 9.0 mm. There is a 63% chance that the possible ten-day rainfall totals be between 9.0 mm and 16.0 mm across Tobago and a 63% chance the possible ten-day rainfall totals be between 9.0 mm and 19.0 mm across Trinidad. Temperatures are set to peak near 33.4 °C in Trinidad and near 31.4°C 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.