



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

Northern & Northwestern areas:

Moderate chance of (60%) of mean daily rainfall up to 0.5 mm.

North-Eastern and Eastern areas:

Moderate chance of (65%) of mean daily rainfall up to 1.0 mm.

Central, West-Central and inland areas:

Moderate chance of (60%) of mean daily rainfall up to 0.5 mm.

South-Eastern areas:

Moderate chance of (65%) of mean daily rainfall up to 1.0 mm.

Southern areas:

Moderate chance of (63%) of mean daily rainfall up to 0.7 mm.

South-Western areas:

Moderate chance of (60%) of mean daily rainfall up to 0.5 mm.

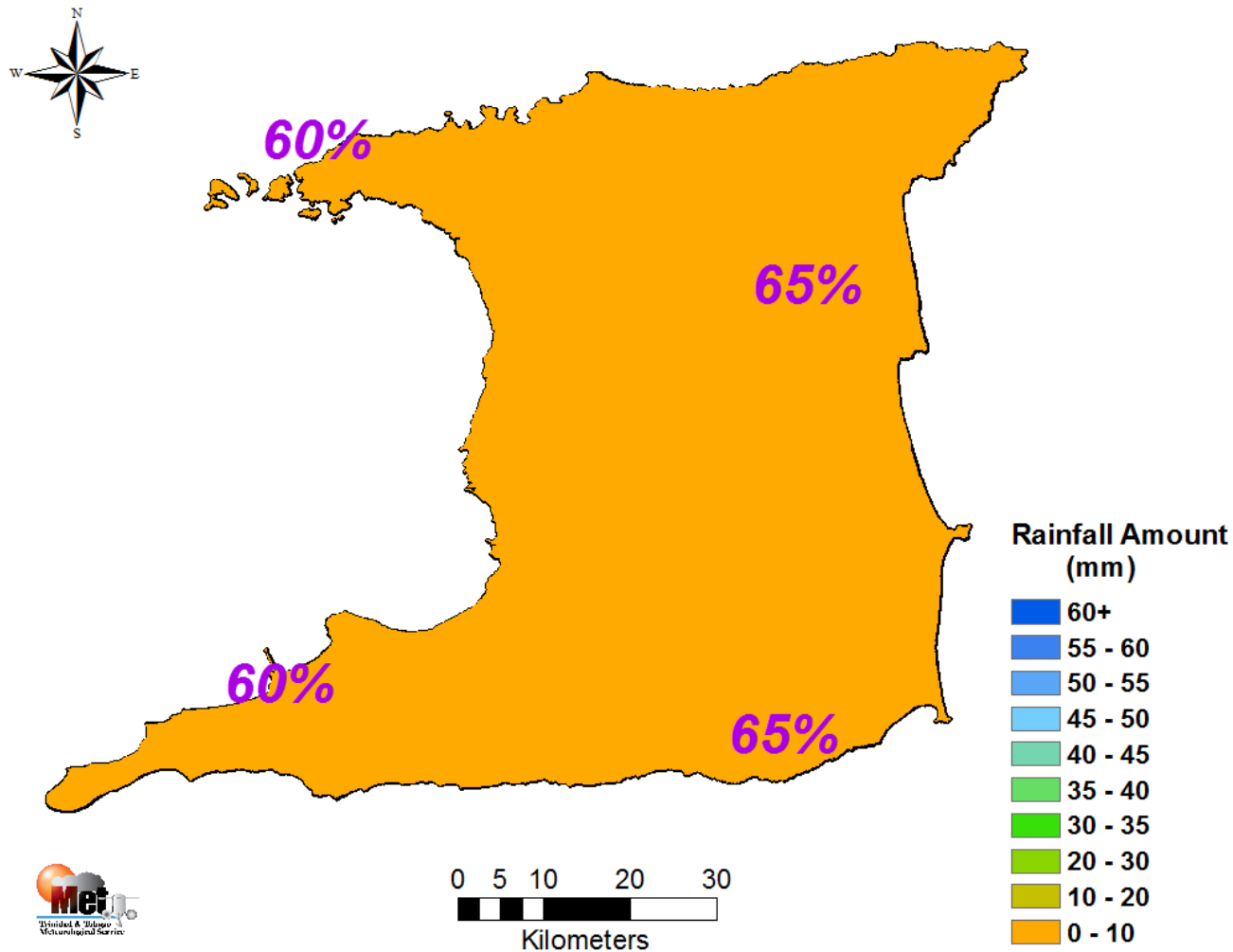


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during Third Dekad of April, 2017 and percentage probability of occurrence.

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

Northeastern areas:

Moderate chance (65%) of mean daily rainfall up to 1.0 mm.

South-Western areas:

Moderate chance (60%) of mean daily rainfall up to 0.5 mm.

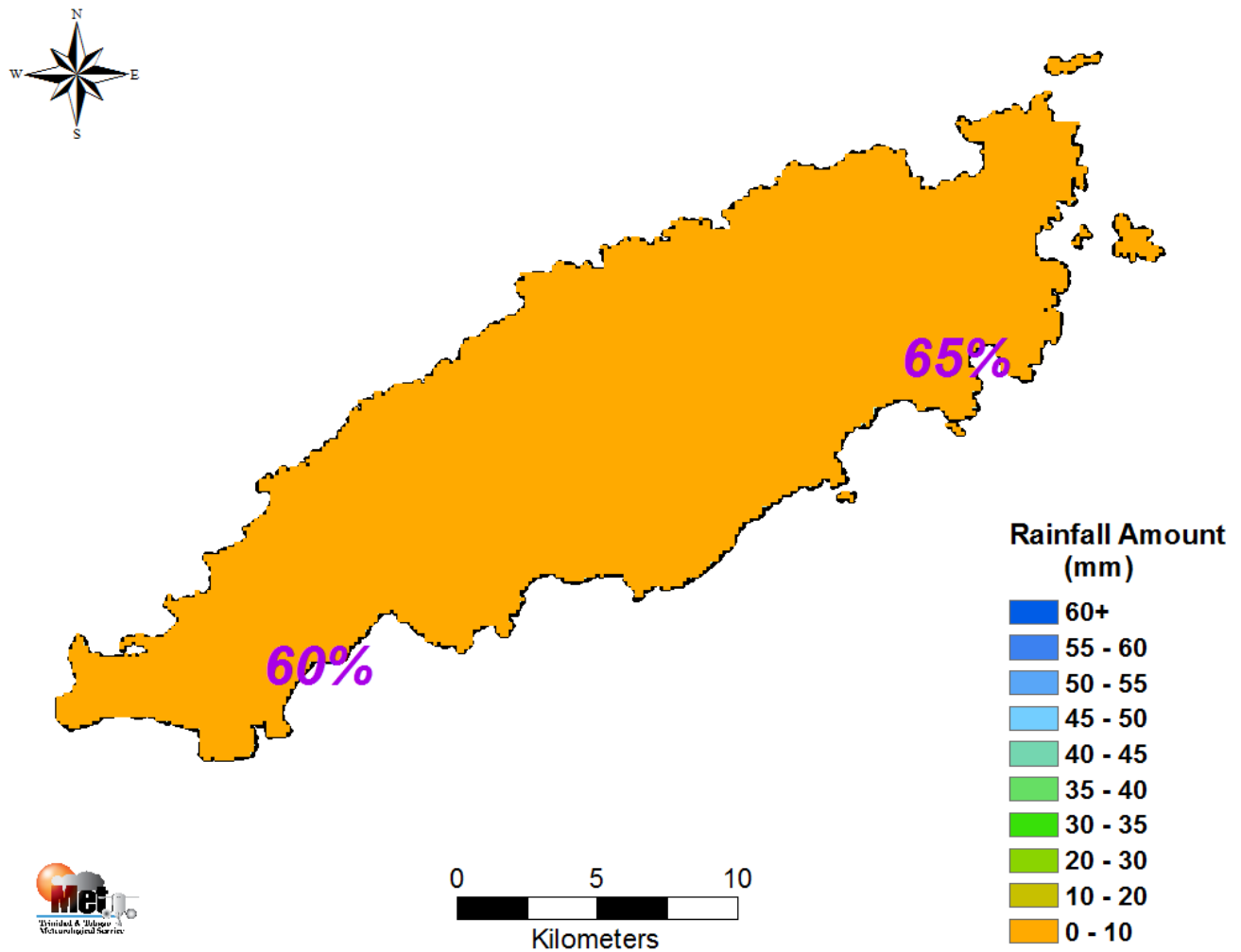


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during Third Dekad of April, 2017 and percentage probability of occurrence.



Temperatures:

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

Moderate chance (70%) of daily maximum temperatures to exceed 32.6^oC, peaking near 34.2 ^oC.

Moderate chance (70%) of daily minimum temperatures to be below 23.4^oC, dropping as low as 22.1 ^oC.

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

Moderate chance (70%) of daily maximum temperatures to exceed 31.1^oC, peaking near 32.5^oC.

Moderate chance (70%) of daily minimum temperatures to be below 24.3^oC, dropping as low as 23.4^oC.

Summary:

The forecast for the Third Dekad of April (21st-30th) 2017, favours mostly dry weather. Early morning patchy cloudiness with a light shower at times, followed by hot and breezy conditions. There is a 65% chance of the possible daily rainfall totals may range between 0.5 mm and 5.0 mm also there is a 60% chance that the possible ten-day rainfall amounts range between 5.0 mm and 10.0 mm across Trinidad and Tobago. Temperatures are set to peak near 34.2 ^oC in Trinidad and near 32.5^oC in Tobago. The mostly dry conditions will result in browning up of pastures reducing fodder for livestock and increasing chances of bush fires in most areas. If possible, farmers are encouraged to conserve and use water efficiently over this period.