



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

Northern & Northwestern areas:

Moderate chance (67%) of mean daily rainfall up to 6.8 mm.

North-Eastern and Eastern areas:

Moderate chance (68%) of mean daily rainfall up to 8.0 mm.

Central, West-Central and inland areas:

Moderate chance (67%) of mean daily rainfall up to 6.6 mm.

South-Eastern areas:

Moderate chance (68%) of mean daily rainfall up to 8.0 mm.

Southern areas:

Moderate chance (66%) of mean daily rainfall up to 5.7 mm.

South-Western areas:

Moderate chance (65%) of mean daily rainfall up to 4.0 mm.

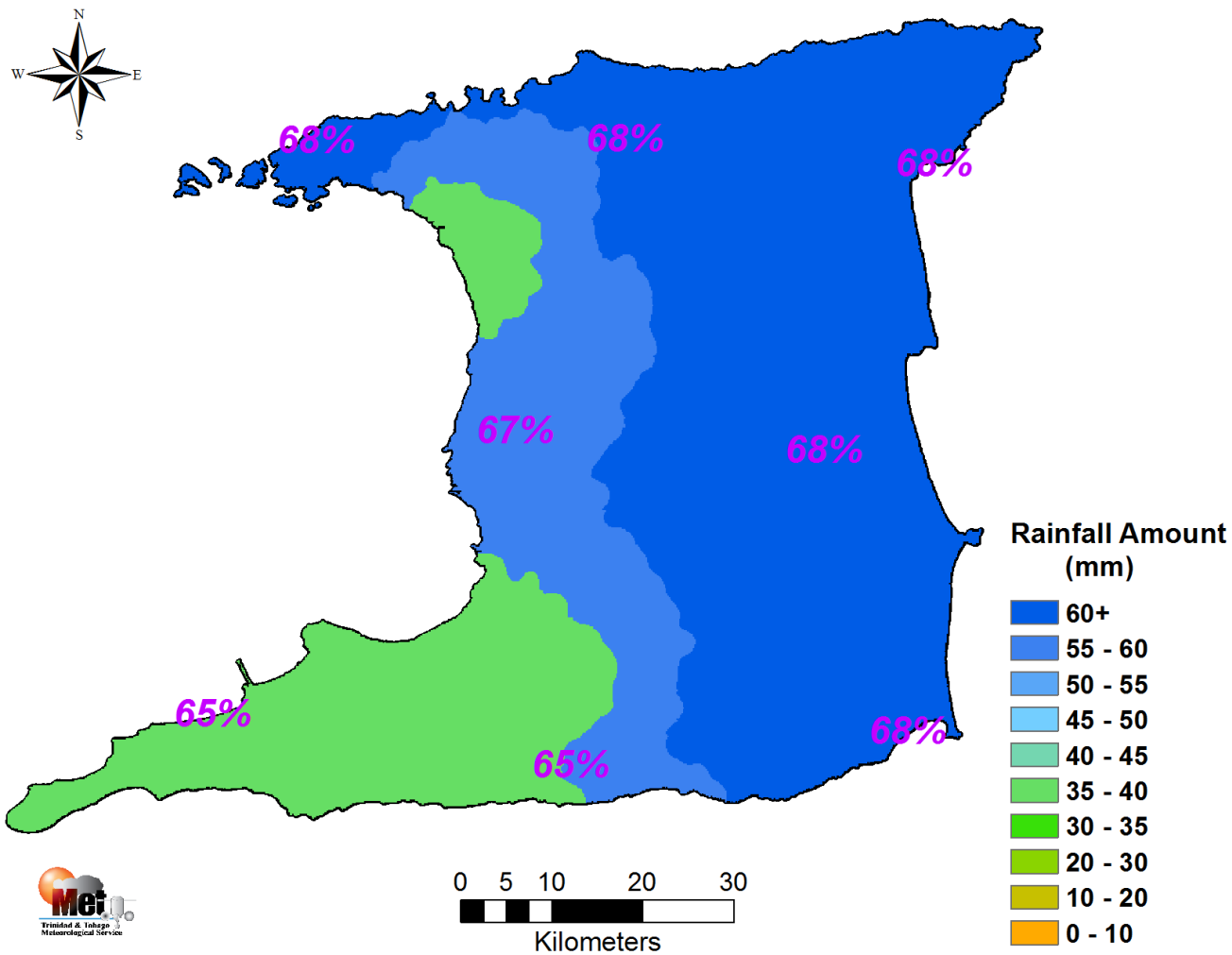


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during first Dekad of June, 2017 and percentage probability of occurrence.

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

Northeastern areas:

Moderate chance (64%) of mean daily rainfall up to 3.8 mm.

South-Western areas:

Moderate chance (68%) of mean daily rainfall up to 4.6 mm.

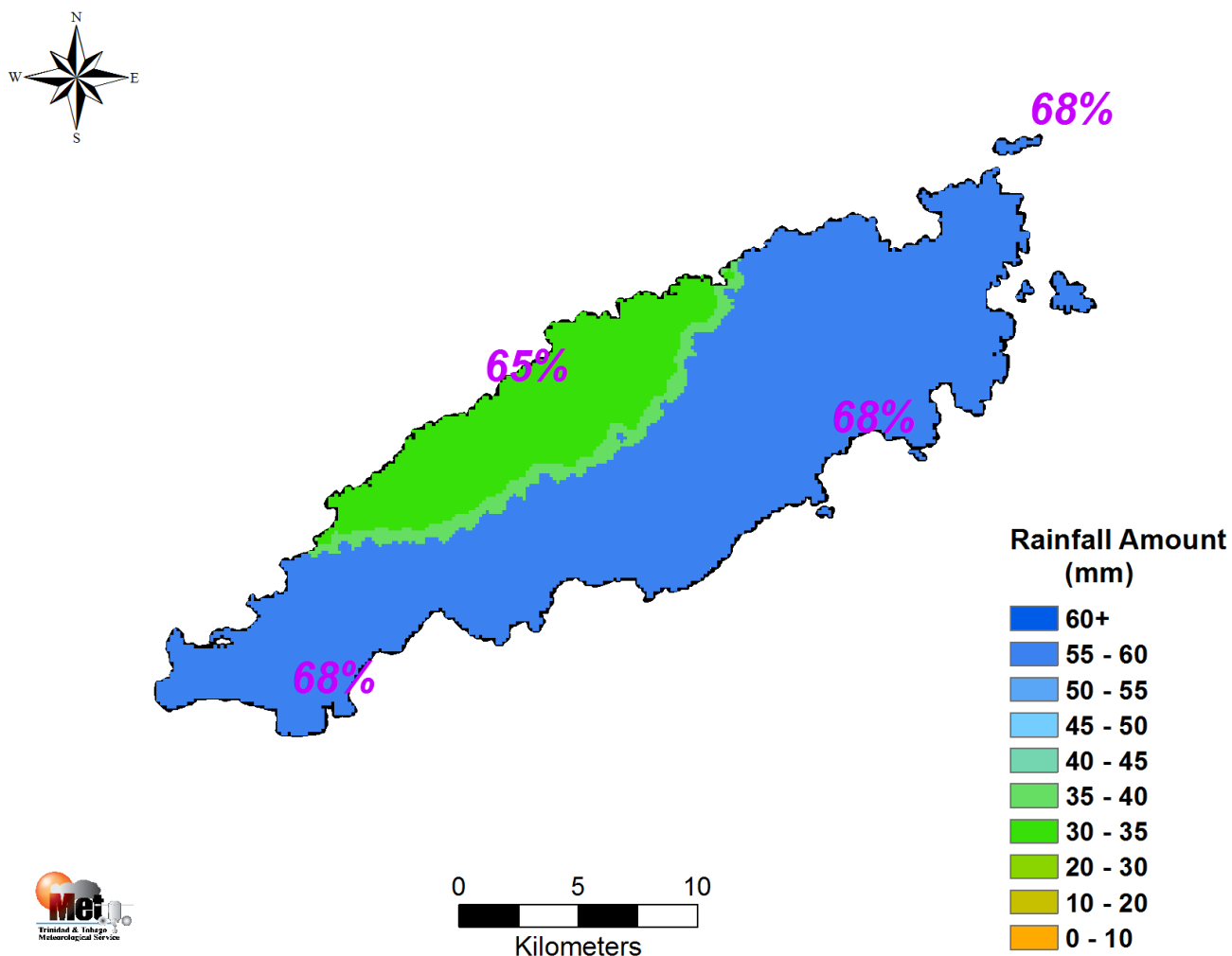


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during first Dekad of June, 2017 and percentage probability of occurrence.



Temperatures:

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

Moderate chance (70%) of daily maximum temperatures to exceed 32.1⁰C, peaking near 34.0⁰C.

Moderate chance (70%) of daily minimum temperatures to be below 24.3⁰C, dropping as low as 23.5⁰C.

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

Moderate chance (70%) of daily maximum temperatures to exceed 31.1⁰C, peaking near 32.1⁰C.

Moderate chance (70%) of daily minimum temperatures to be below 24.9⁰C, dropping as low as 23.9⁰C.

Summary:

The rainy season is upon us, having said that, the forecast for the first Dekad of June (1st-10th) 2017, favours mostly mix weather, patchy cloudiness to cloudy periods with showers at times, followed by dry and at times breezy conditions. Particularly, during days 3rd, 4th, 5th, 8th, 9th and 10th, there is a moderate probability of weather favouring light to moderate occasionally heavy rainfall amounts. There is a 67% chance that over the ten-day period, Trinidad's highest possible daily rainfall totals will range between 8.0 mm and 37.0 mm with ten-day totals ranging between 32.0 mm and 80.0 mm, while Tobago's highest possible daily rainfall totals will range between 8.0 mm and 24.0 mm with ten-day totals ranging between 30.0 mm and 47.0 mm as seen in figures 1 and 2.

Temperatures are set to peak near 34.0⁰C in Trinidad and near 32.1⁰C in Tobago. The wet and humid conditions during those days may lend itself to greening-up of pastures, refilling of rivers and ponds. Newly planted seedlings may have a greater chance of survival and crops may have a healthier appearance.