



*Agro-Meteorological Forecast for the Third Dekad of February (21<sup>st</sup> –28<sup>th</sup>) 2018.*

## 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 February (21<sup>st</sup> –28<sup>th</sup>) 2018.

### Northern & Northwestern areas:

Moderate chance (66%) of mean daily rainfall up to 1.2 mm.

### North-Eastern and Eastern areas:

Moderate chance (68%) of mean daily rainfall up to 1.5 mm.

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

Moderate chance (65%) of mean daily rainfall up to 1.1 mm.

### South-Eastern areas:

Moderate chance (68%) of mean daily rainfall up to 2.5 mm.

### Southern areas:

Moderate chance (66%) of mean daily rainfall up to 1.2 mm.

### South-Western areas:

Moderate chance (65%) of mean daily rainfall up to 1.1 mm.

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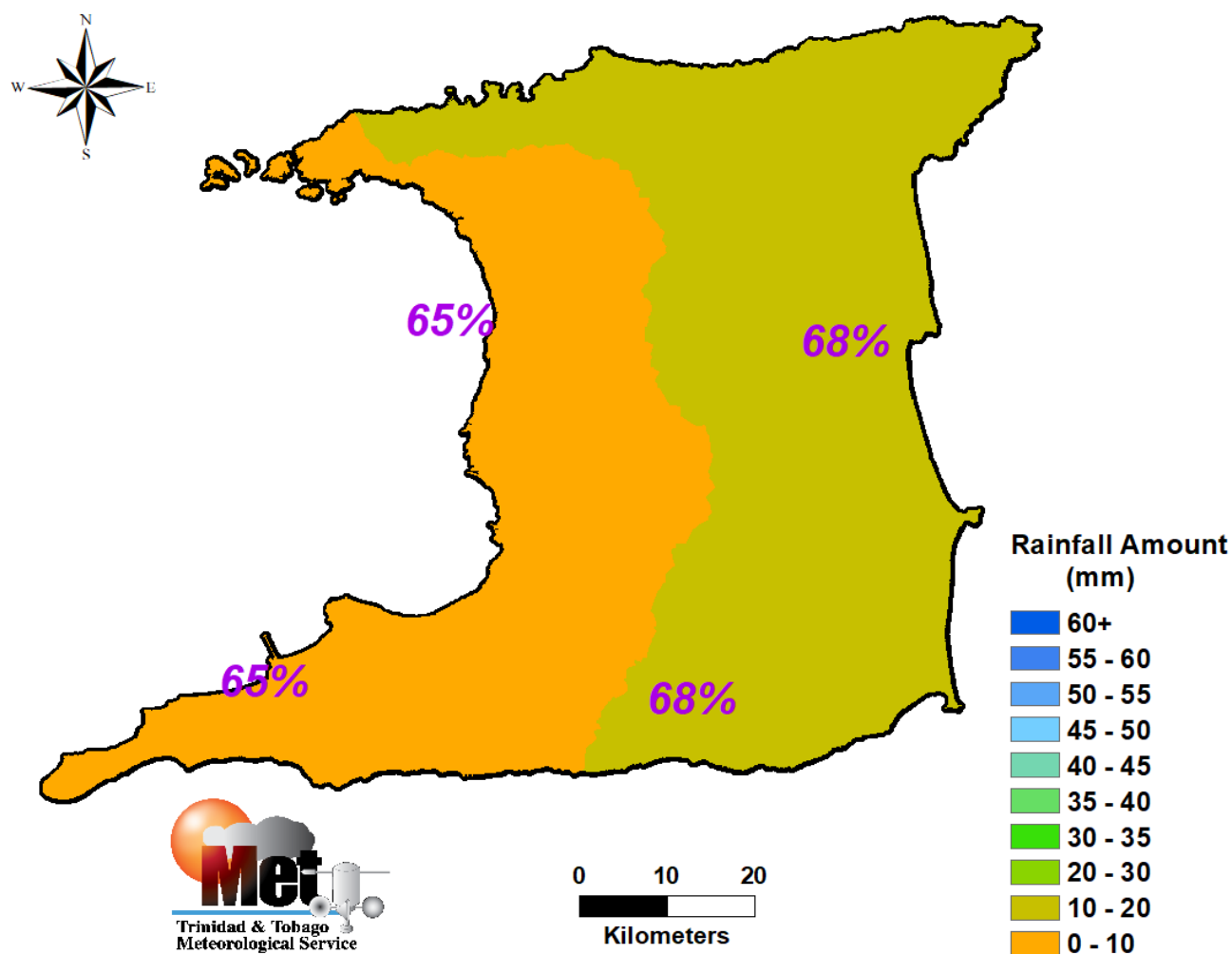


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during third dekad of February, 2018 and percentage probability of occurrence.



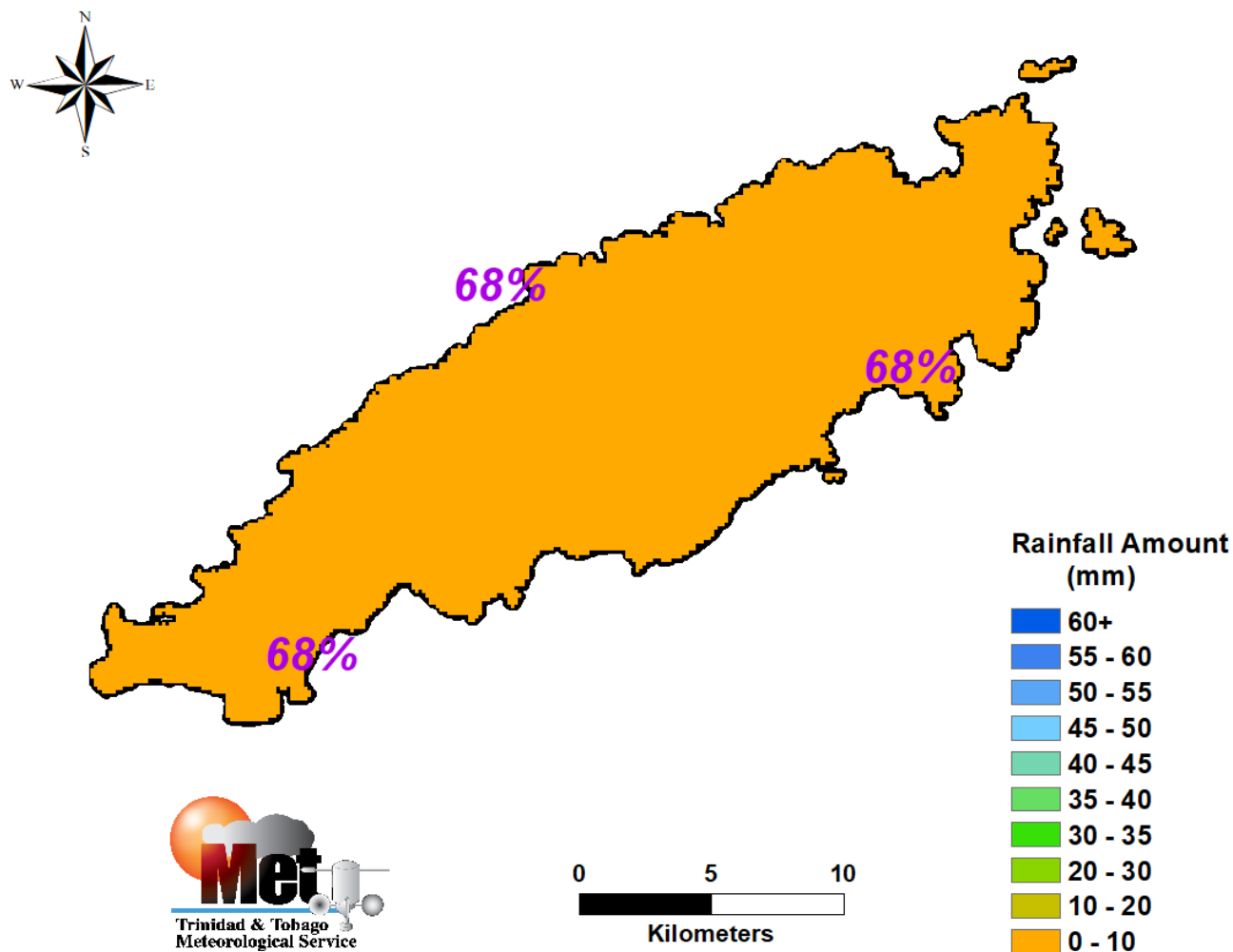
## Tobago's Mean Daily Rainfall Forecast for the Third Dekad of February (21<sup>st</sup> -28<sup>th</sup>) 2018.

### Northeastern areas:

Moderate chance (68%) of mean daily rainfall up to 1.0 mm.

### South-Western areas:

Moderate chance (68%) of mean daily rainfall up to 1.0 mm.



**Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during third dekad of February, 2018 and percentage probability of occurrence.**



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### Temperatures:

#### **Trinidad's Temperature Forecast for the Third Dekad of February (21<sup>st</sup> -28<sup>th</sup>) 2018.**

Moderate chance (70%) of daily maximum temperatures to exceed 31.4 °C, peaking near 32.4 °C.

Moderate chance (70%) of daily minimum temperatures to be below 22.1 °C, dropping as low as 20.5 °C.

#### **Tobago's Temperature Forecast for the Third Dekad of February (21<sup>st</sup> -28<sup>th</sup>) 2018.**

Moderate chance (70%) of daily maximum temperatures to exceed 30.1 °C, peaking near 30.9 °C.

Moderate chance (70%) of daily minimum temperatures to be below 22.9 °C, dropping as low as 21.8 °C.

### **Summary:**

The outlook for the third dekad of February calls for mostly dry and windy conditions throughout the dekad. Overall, temperatures are expected to be cool with average temperatures ranging between 25.8 °C and 27.0 °C in both islands. The highest maximum temperatures are likely to reach 32.4 °C in Trinidad and 30.9 °C in Tobago. While, the lowest minimum temperatures are likely reach 20.5 °C in Trinidad and 21.8 °C in Tobago. Drier conditions are expected to continue into the next two months of March and April. Opportunities for water harvesting are diminishing, hence any opportunity to harvest and store rainwater should be undertaken, while irrigation processes continue.