



Trinidad & Tobago  
Meteorological Service

**Agromet Forecast**  
Page 1 of 4

*Agro-Meteorological Forecast for the First Dekad of February (1<sup>st</sup> –10<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 First Dekad of February (1<sup>st</sup>–10<sup>th</sup>) 2018.

### Northern & Northwestern areas:

Moderate chance (67%) of mean daily rainfall up to 2.2 mm.

### North-Eastern and Eastern areas:

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

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

Moderate chance (64%) of mean daily rainfall up to 1.9 mm.

### South-Eastern areas:

Moderate chance (67%) of mean daily rainfall up to 2.4 mm.

### Southern areas:

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

### South-Western areas:

Moderate chance (64%) of mean daily rainfall up to 1.7 mm.

	Trinidad & Tobago Meteorological Service	<b>Agromet Forecast</b> Page 2 of 4
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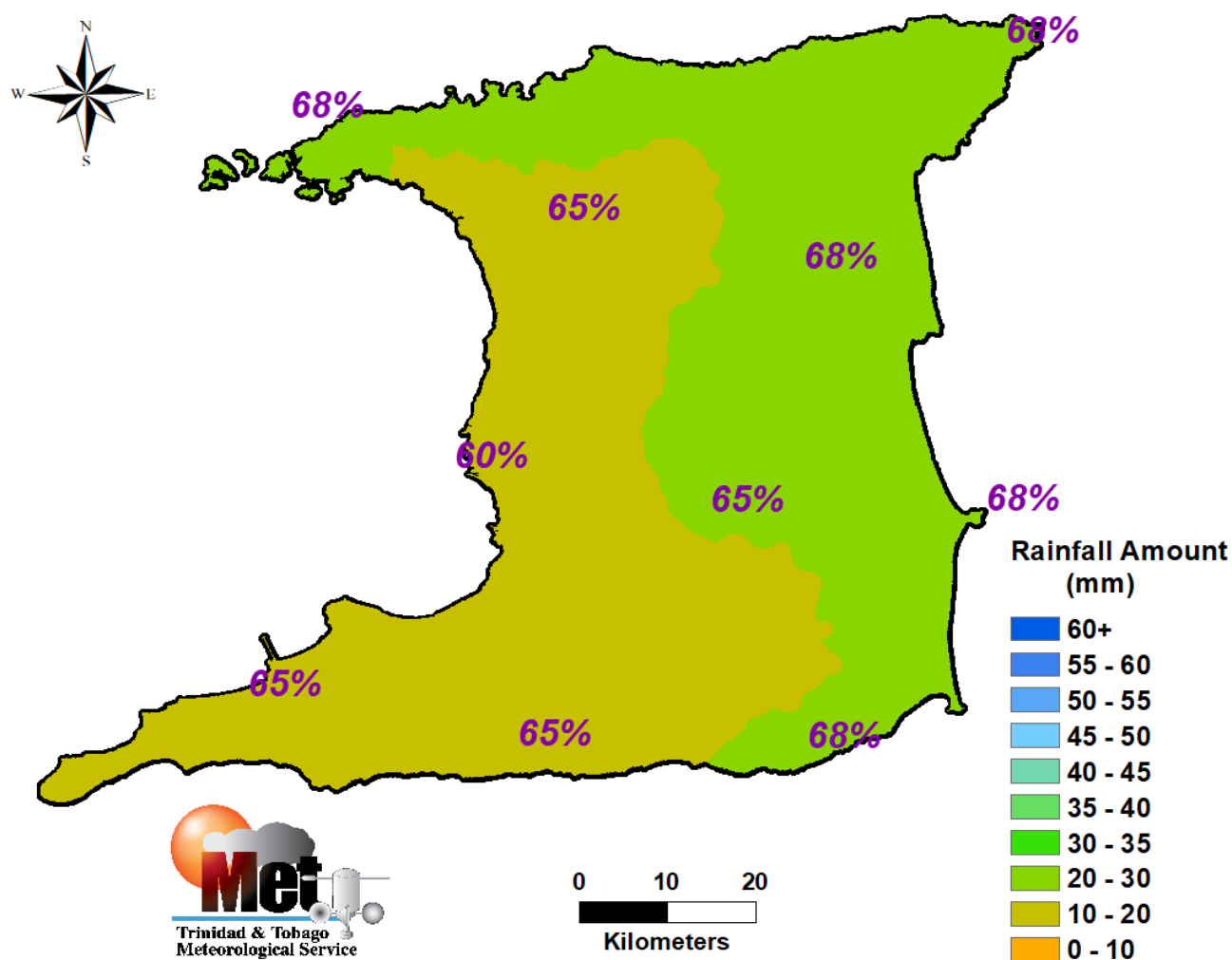


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during First dekad of February, 2018 and percentage probability of occurrence.



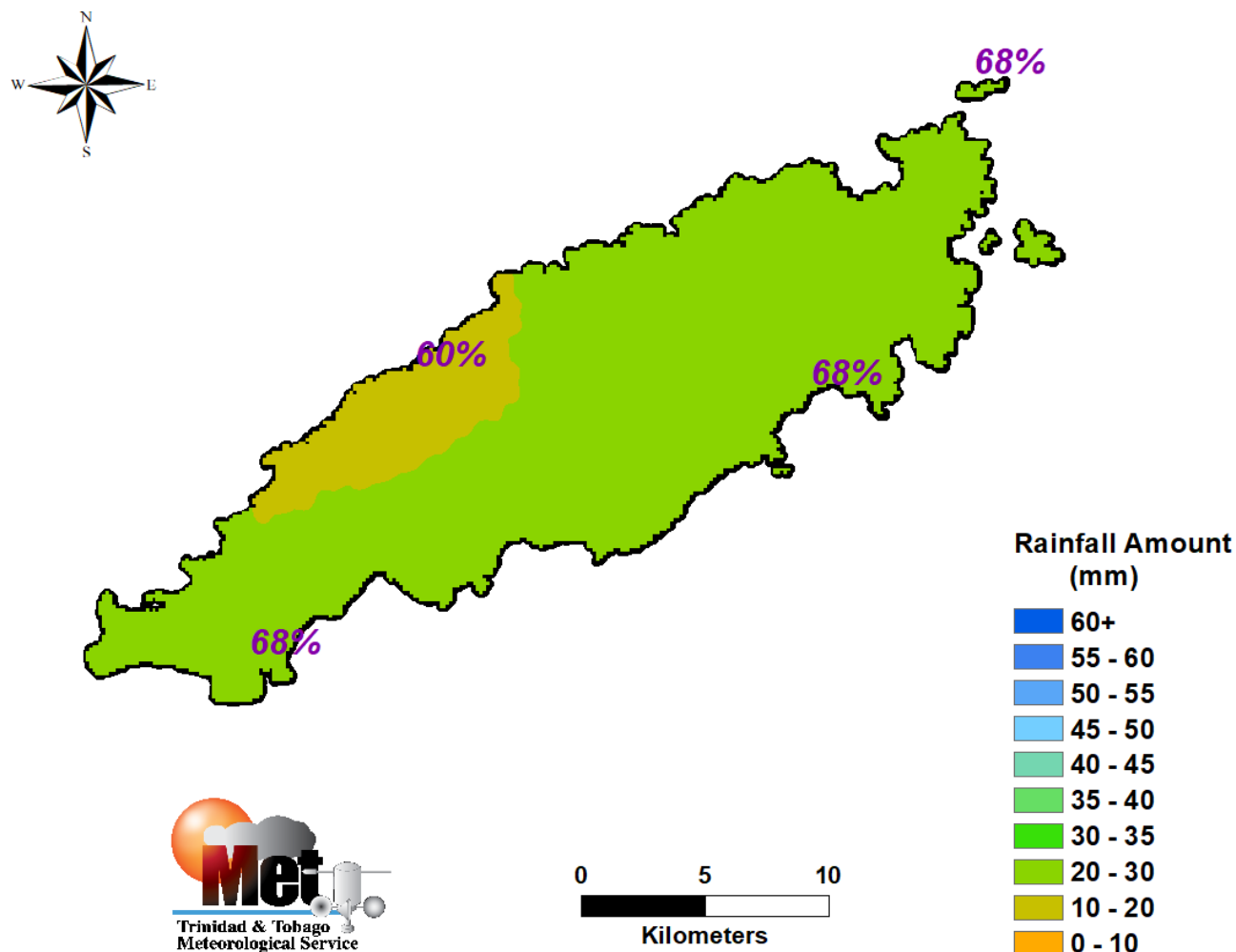
## Tobago's Mean Daily Rainfall Forecast for the First Dekad of February (1<sup>st</sup> -10<sup>th</sup>) 2018.

### Northeastern areas:

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

### South-Western areas:

Moderate chance (66%) of mean daily rainfall up to 2.3 mm.



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



### Temperatures:

#### **Trinidad's Temperature Forecast for the First Dekad of February (1<sup>st</sup> -10<sup>th</sup>) 2018.**

Moderate chance (70%) of daily maximum temperatures to exceed 30.9 °C, peaking near 31.9 °C.

Moderate chance (70%) of daily minimum temperatures to be below 21.9 °C, dropping as low as 20.1 °C.

#### **Tobago's Temperature Forecast for the First Dekad of February (1<sup>st</sup> -10<sup>th</sup>) 2018.**

Moderate chance (70%) of daily maximum temperatures to exceed 30.0 °C, peaking near 30.9 °C.

Moderate chance (70%) of daily minimum temperatures to be below 22.9 °C, dropping as low as 21.5 °C.

### **Summary:**

The outlook for the First dekad of February calls for relatively dry conditions from the 1<sup>st</sup> till 5<sup>th</sup> of the dekad. A return to relatively wet conditions from days 6<sup>th</sup> to 10<sup>th</sup> of the dekad. Overall, temperatures are expected to be cool with average temperatures ranging between 25.8 °C and 26.9 °C in both islands. The highest maximum temperatures are likely to reach 31.9 °C in Trinidad and 30.9 °C in Tobago. While, the lowest minimum temperatures are likely reach 20.1 °C in Trinidad and 21.5 °C in Tobago. As the season continues to transition into drier conditions, opportunities for water harvesting are likely to diminish, hence any opportunity to harvest and store rainwater should be undertaken, while irrigation processes continue.