

## Trinidad & Tobago Meteorological Service

## **Agromet Forecast**

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Agro-Meteorological Forecast for the Second Dekad of June (11th -20th) 2018.

### **Definition Guide**

Term	Amount of Rain	Type of day
<b>Scanty Rainfall</b>	Less than 1 mm	Relatively dry day
<b>Moderate Rainfall</b>	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 Second Dekad of June (11th-20th) 2018.

#### Northern & Northwestern areas:

Moderate chance (62%) of mean daily rainfall up to 4.0 mm.

#### **North-Eastern and Eastern areas:**

Moderate chance (66%) of mean daily rainfall up to 6.4 mm.

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

Moderate chance (61%) of mean daily rainfall up to 3.4 mm.

#### **South-Eastern areas:**

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

#### Southern areas:

Moderate chance (63%) of mean daily rainfall up to 4.8 mm.

#### **South-Western areas:**

Moderate chance (62%) of mean daily rainfall up to 3.8 mm.



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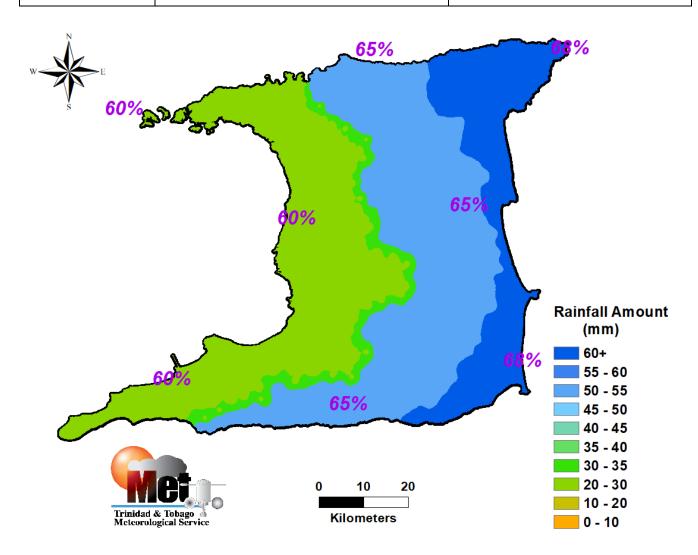


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during second dekad of June 2018 and percentage probability of occurrence.



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Tobago's Mean Daily Rainfall Forecast for the Second Dekad of June (11<sup>th</sup>- 20<sup>th</sup>) 2018.

#### **Northeastern areas:**

Moderate chance (66%) of mean daily rainfall up to 3.2 mm.

### **South-Western areas:**

Moderate chance (65%) of mean daily rainfall up to 3.0 mm.

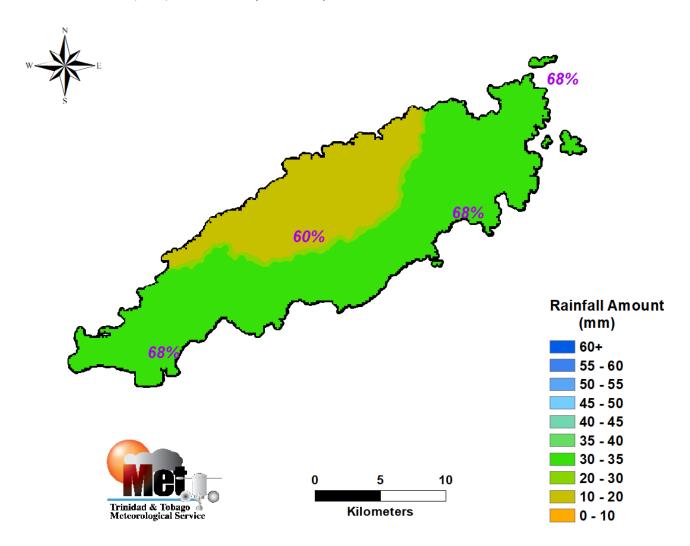


Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during second dekad of June 2018 and percentage probability of occurrence.



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### **Temperatures:**

## Trinidad's Temperature Forecast for the Second Dekad of June (11th-20th) 2018.

Moderate chance (70%) of daily maximum temperatures to exceed 32.5°C, peaking near 33.0 °C.

Moderate chance (70%) of daily minimum temperatures to be below 24.0 °C, dropping as low as 22.2 °C.

## Tobago's Temperature Forecast for the Second Dekad of June (11th-20th) 2018.

Moderate chance (70%) of daily maximum temperatures to exceed 31.5  $^{0}$ C, peaking near 32.0  $^{0}$ C. Moderate chance (70%) of daily minimum temperatures to be below 24.8  $^{0}$ C, dropping as low as 24.0  $^{0}$ C.

### Summary:

The outlook for the Second dekad of June calls for mixed conditions. Expect relatively wet-to-wet days during 11<sup>th</sup>, 12<sup>th</sup>, 13<sup>th</sup>, 17<sup>th</sup>, 18<sup>th</sup> 19<sup>th</sup> and 20<sup>th</sup> dekad while relatively dry days during: 14<sup>th</sup>, 15<sup>th</sup> and 16<sup>th</sup> of the dekad. Overall, temperatures are warming with **average** temperatures ranging between 26.0 °C and 27.8 °C in both islands over the full dekad. The highest maximum temperature is likely to reach 33.0 °C in Trinidad and 32.0 °C in Tobago. While, the lowest minimum temperatures are likely to reach 22.2 °C in Trinidad and 24.0 °C in Tobago. Opportunities for water harvesting will increase during the relatively wet-to-wet days. As such, any opportunity to harvest and store rainwater should be undertaken, while irrigation processes continue.