



*Agro-Meteorological Forecast for the 2<sup>nd</sup> Dekad of August (11<sup>th</sup> – 20<sup>th</sup>) 2017*

## 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
<b>Heavy Rainfall</b>	10-50 mm	Wet day
<b>Very heavy Rainfall</b>	Greater than 50 mm	Excessively wet day

## Trinidad's Mean Daily Rainfall Forecast for the Second Ten Days of August (11<sup>th</sup> – 20<sup>th</sup>) 2017

### **Northern & North-Western areas:**

Moderate chance (65%) of mean daily rainfall up to 7.5mm.

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

Moderate chance (65%) of mean daily rainfall up to 7.5mm.

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

Moderate chance (65%) of mean daily rainfall up to 5.0mm.

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

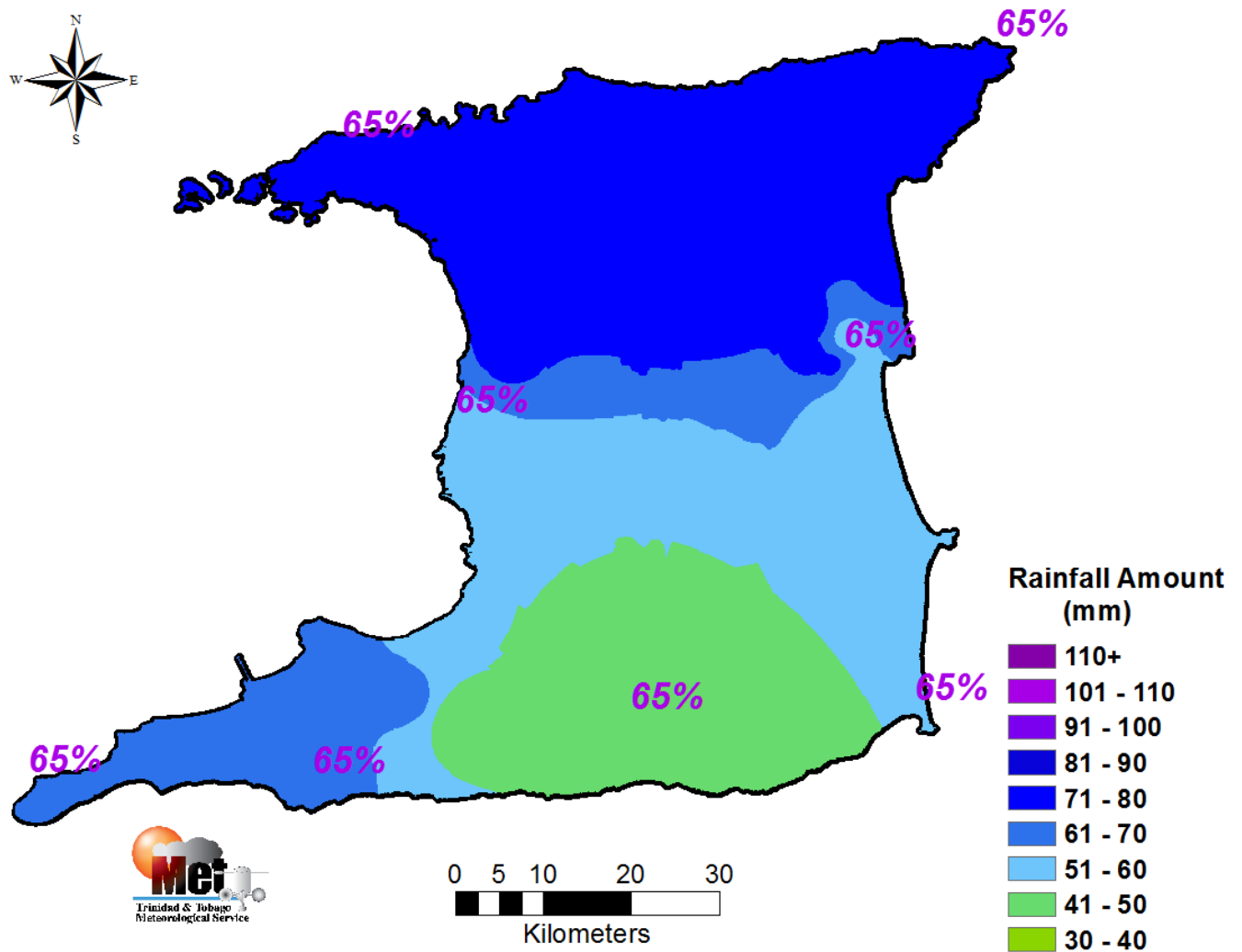
Moderate chance (65%) of mean daily rainfall up to 5.0mm.

### **Southern areas:**

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

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

Moderate chance (65%) of mean daily rainfall up to 6.5mm



**Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during the second dekad of August, 2017 and possible probability of occurrence.**

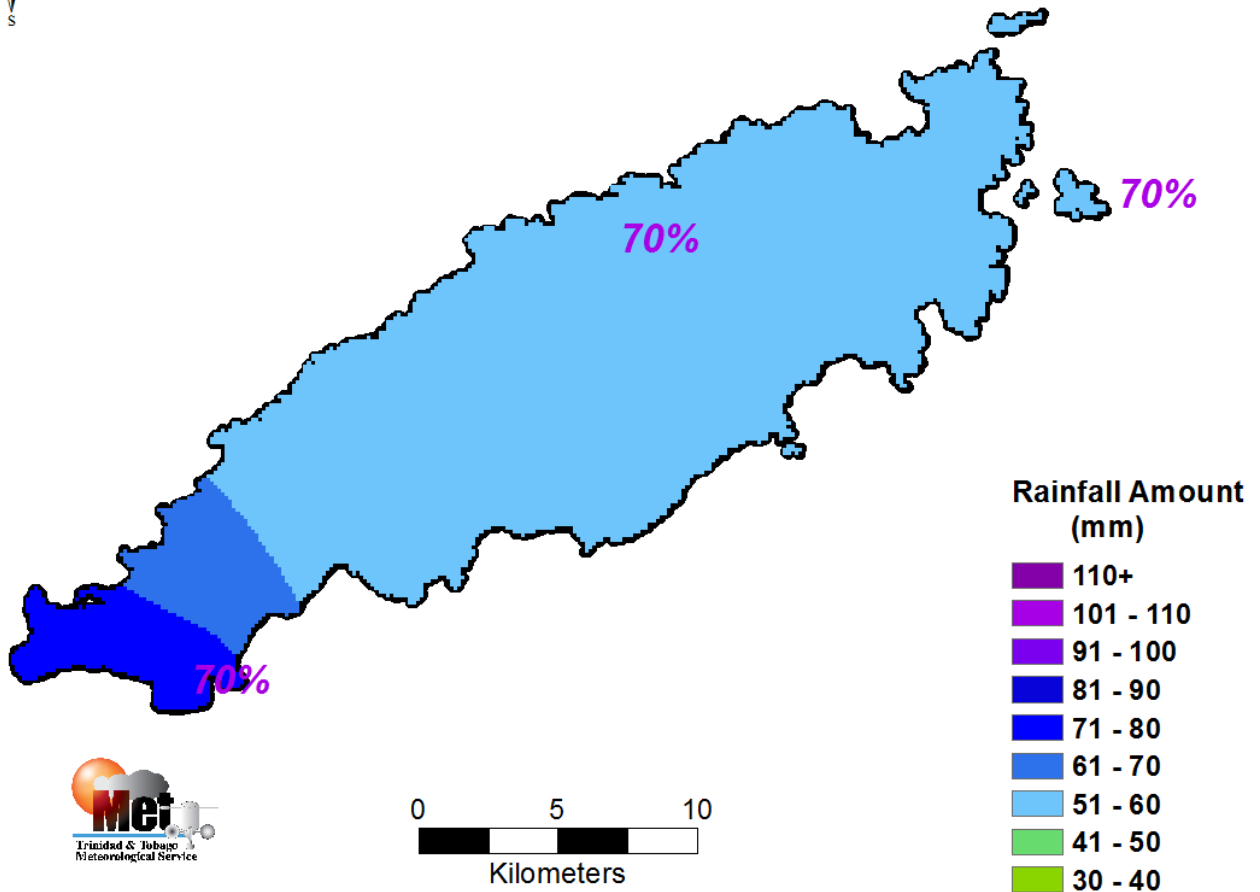
**Tobago’s Mean Daily Rainfall Forecast for the Second Ten Days of August (11<sup>th</sup> – 20<sup>th</sup>) 2017**

**North-Eastern areas:**

Moderate chance (70%) of mean daily rainfall up to 5.0mm.

**South-Western areas:**

Moderate chance (70%) of mean daily rainfall up to 7.5mm.



**Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during the second dekad of August, 2017 and possible probability of occurrence**

**Temperatures**

**Trinidad’s: Temperature Forecasts for the Second Ten Days of August (11<sup>th</sup> – 20<sup>th</sup>) 2017**

Moderate chance (70%) of daily maximum temperatures exceeding 32.0°C, peaking near 33.0°C.  
 Moderate chance (70%) of daily minimum night temperatures remaining above 23.0°C.

**Tobago’s: Temperature Forecasts for the Second Ten Days of August (11<sup>th</sup> - 20<sup>th</sup>) 2017**

Moderate chance (70%) of daily maximum temperatures exceeding 30.0 °C, peaking near 32.0°C.  
 Moderate chance (70%) of daily minimum night temperatures remaining above 24.0°C.



Trinidad & Tobago  
Meteorological Service

**Agromet Forecast**  
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## Summary

The weather forecast for the second ten days of August (11<sup>th</sup> – 20<sup>th</sup>) 2017 favours weather that will be beneficial to agriculture in most areas. Moderate to heavy rainfall is expected on most days with possible daily totals in excess of 7.5mm on at least four days. There is a 65% chance for possible ten-day rainfall totals between 40mm and 75mm across Trinidad and between 50mm and 75mm for Tobago. Temperatures are set to peak near 34.5<sup>0</sup>C in Trinidad and near 32.0<sup>0</sup>C in Tobago. Farmers should watch out for soggy conditions and possible flooding in low-lying fields on days with heavy rainfall. Based on expected moist and hot conditions, chances are enhanced for rapid multiplication of some agricultural pests, diseases and fungi.

## Preliminary Rainfall and Temperature Outlook for Last Ten Days of August

The outlook indicates more wet than dry days during the last ten days of August. Temperatures are forecasted to peak near 33.0<sup>0</sup>C.