



Agro-Meteorological Forecast for the 1st Dekad of May (1st-10th) 2015

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 Rainfall Forecast for the First Dekad of May (1st – 10th) 2015

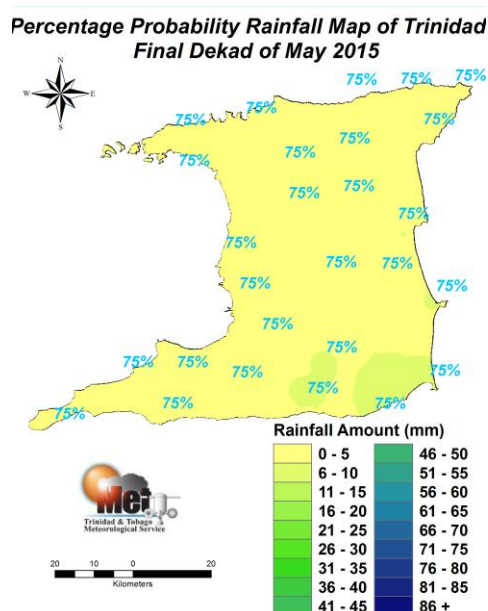


Figure 1. Rainfall Map of Trinidad showing expected mean rainfall totals for districts across Trinidad during the first ten days of May 2015 and percentage probability of occurrence.

Eastern and North-Eastern areas

Moderate chance (75 %) of mean daily rainfall up to 0.5 mm.

South-Eastern areas

Moderate chance (75 %) of mean daily rainfall up to 0.5 mm.

Southern areas

Moderate chance (75 %) of mean daily rainfall up to 0.5 mm.

South-Western areas

Moderate chance (75%) of mean daily rainfall up to 0.5 mm.

Northern, North-Western areas

Moderate chance (75 %) of mean daily rainfall up to 0.5 mm.

Central, West-Central and inland areas

Moderate chance (75 %) of mean daily rainfall up to 0.5 mm.

Tobago Rainfall Forecast for the First Dekad of May (1st-10th) 2015

*Percentage Probability Rainfall Map of Tobago
Final Dekad of May 2015*

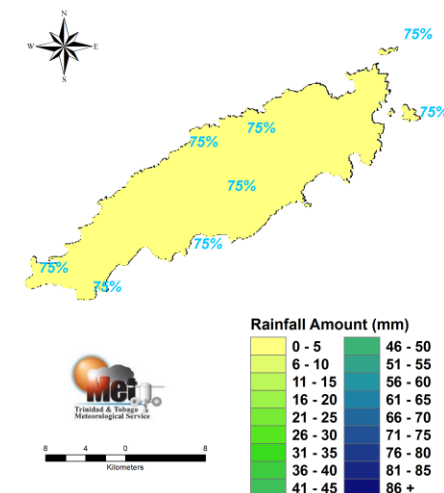


Figure 2. Rainfall Map of Tobago showing expected mean rainfall totals for districts across Tobago during the first ten days May 2015 and percentage probability of occurrence.

North-Eastern areas

Moderate chance (75 %) of mean daily rainfall up to 0.5 mm.

South-Western areas

Moderate chance (75 %) of mean daily rainfall up to 0.5 mm.

Temperatures

Trinidad Temperature Forecast for the first dekad of May (1st – 10th) 2015



High chance (75 % chance) for above normal mean daily temperatures (warmer than 27.4 °C).

High chance (75 % chance) for the daily maximum temperature to exceed 32.5 °C.

Low chance (30 % chance) for the minimum night-time temperature to remain above 24.5 °C.

Tobago Temperature Forecast for the first dekad of May (1st- 10th) 2015

High chance (75 % chance) for above normal mean daily temperatures (warmer than 27.6 °C).

High chance (75 % chance) for the daily maximum temperatures to exceed 31.0 °C.

Low chance (30 % chance) of the minimum night-time temperatures remaining above 24.5 °C.

Summary

For the first ten days of May expect little to no rainfall. Ten-day rainfall totals are not expected to exceed 5.0 mm but there is a 75 % chance for it to range between 0.0 mm and 5.0 mm across varying agriculture districts. Temperatures are expected to remain slightly warmer than average with average daytime temperatures ranging between 27.0 °C and 32.5 °C in both islands. Maximum temperatures are forecasted to peak near 32.5⁰C in Trinidad and 31.0⁰C in Tobago. Farmers are encouraged to continue practising crop water management by harvesting by using mulching and harvesting rainfall whenever it occurs.

Preliminary Rainfall and Temperature Outlook for Second Ten Days of May 2015

The second ten days of May favour dry conditions for the first five days. Maximum temperatures are forecasted to be slightly warmer than usual.