



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

Northern & Northwestern areas:

Moderate chance (64%) of mean daily rainfall up to 7.2 mm.

North-Eastern and Eastern areas:

Moderate chance (67%) of mean daily rainfall up to 9.3 mm.

Central, West-Central and inland areas:

Moderate chance (62%) of mean daily rainfall up to 6.0 mm.

South-Eastern areas:

Moderate chance (67%) of mean daily rainfall up to 9.4 mm.

Southern areas:

Moderate chance (64%) of mean daily rainfall up to 7.3 mm.

South-Western areas:

Moderate chance (62%) of mean daily rainfall up to 6.0 mm.

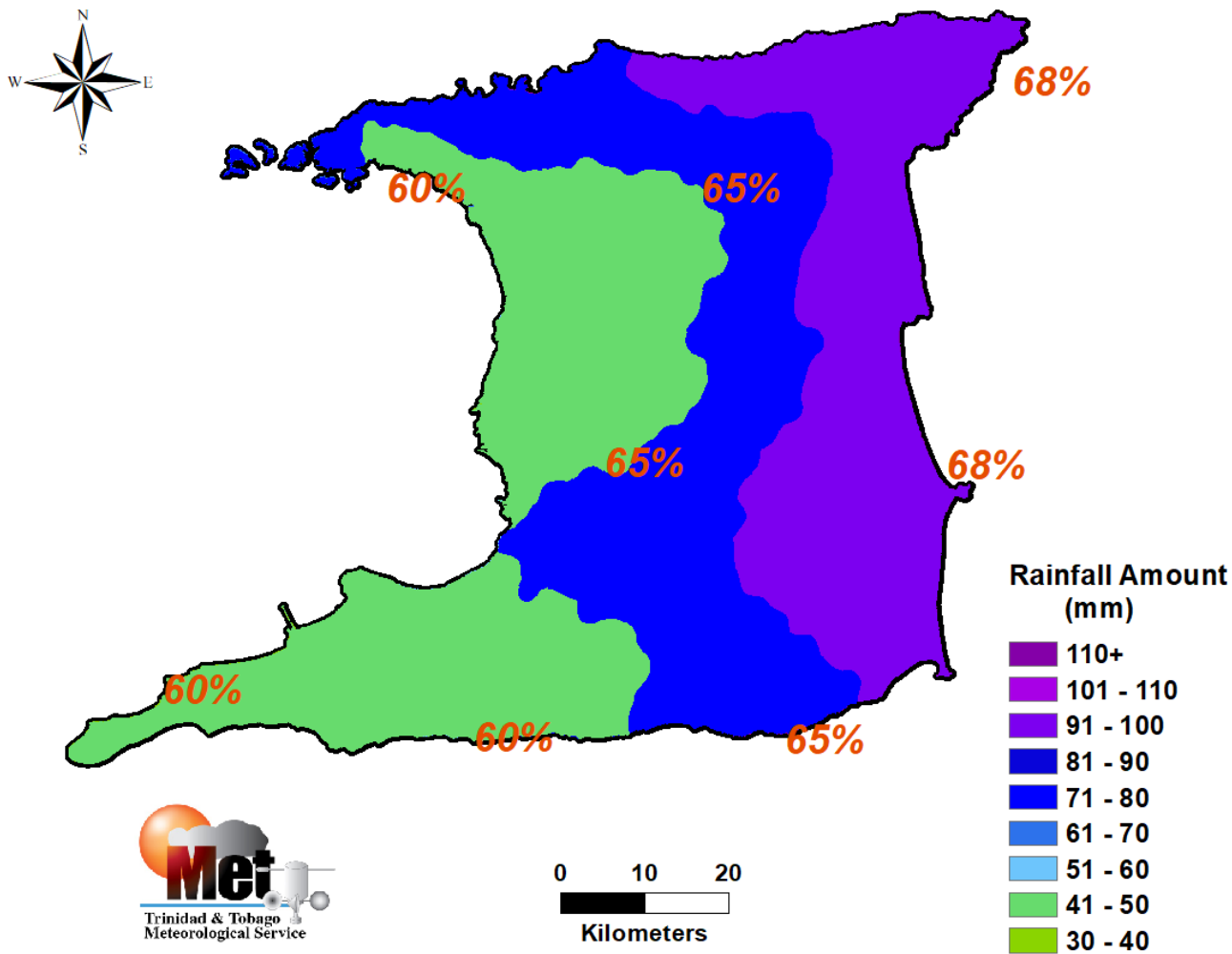


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during second dekad of July 2018 and percentage probability of occurrence.

Tobago’s Mean Daily Rainfall Forecast for the Second Dekad of July (11th - 20th) 2018.

Northeastern areas:

Moderate chance (68%) of mean daily rainfall up to 5.9 mm.

South-Western areas:

Moderate chance (67%) of mean daily rainfall up to 5.3 mm.

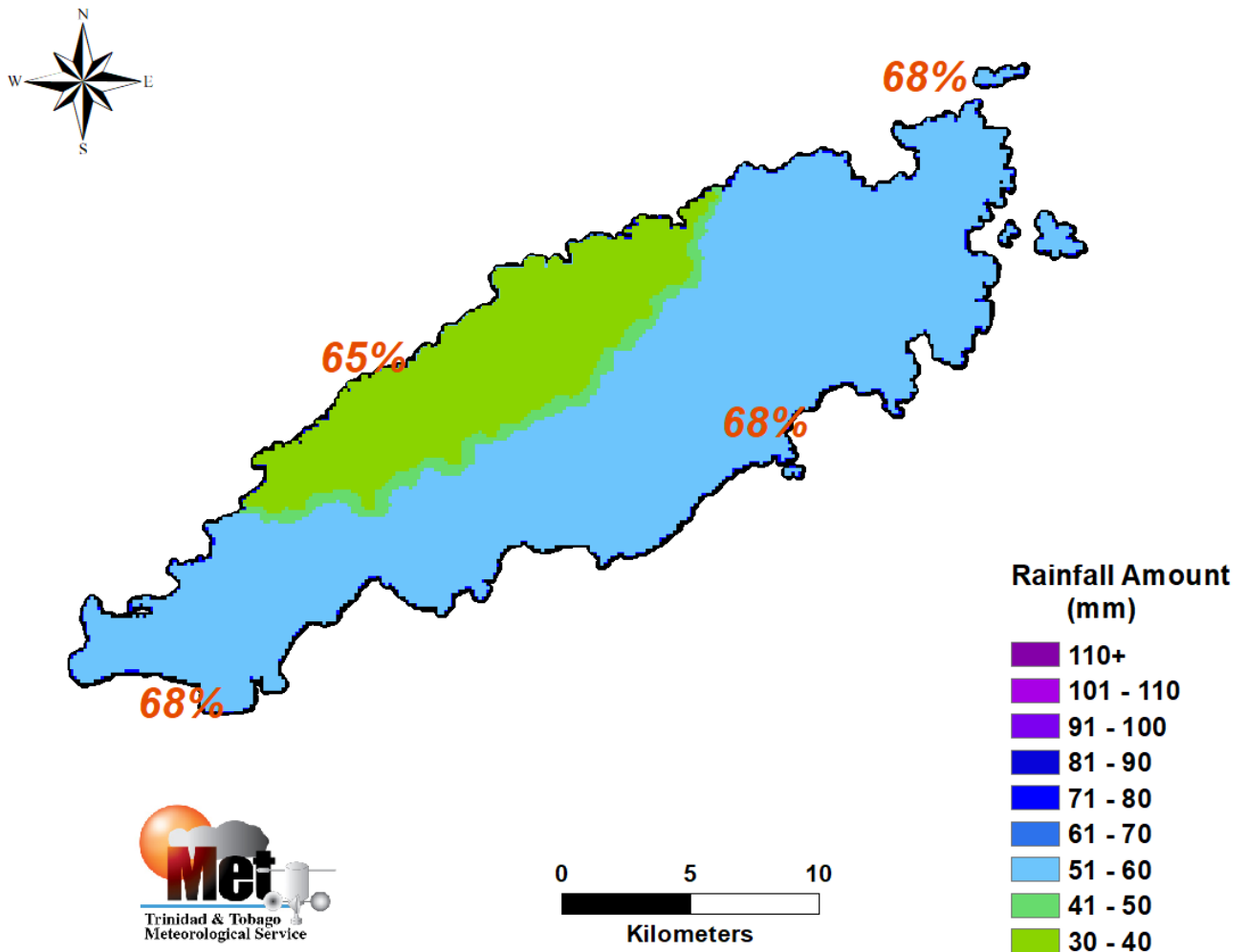


Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during second dekad of July 2018 and percentage probability of occurrence.



Temperatures:

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

Moderate chance (70%) of daily maximum temperatures to exceed 31.7 °C, peaking near 33.0 °C.

Moderate chance (70%) of daily minimum temperatures to be below 23.7 °C, dropping as low as 23.3 °C.

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

Moderate chance (70%) of daily maximum temperatures to exceed 30.6 °C, peaking near 31.6 °C.

Moderate chance (70%) of daily minimum temperatures to be below 24.4 °C, dropping as low as 24.0 °C.

Summary:

The outlook for the Second dekad of July calls for similar conditions as of last dekad. Expect relatively wet to wet days during the majority dekad and relatively dry days during days: 17th, 18th, 19th and 20th of the dekad. Overall, **average** temperatures ranging between 25.2 °C and 28.1 °C in both islands over the full dekad. The maximum temperature is likely to reach 33.0 °C in Trinidad and 31.4 °C in Tobago. While, the lowest minimum temperatures are likely to reach 23.3 °C in Trinidad and 24.0 °C in Tobago. There is high probability (70%) of flash floods and waterlogged soils on days 12 through 14th. Opportunities for water harvesting will increase during the relatively wet to wet days, any additional opportunity to harvest and store rainwater should be undertaken, while irrigation processes continue.