



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

Northern & Northwestern areas:

Moderate chance (64%) of mean daily rainfall up to 6.8 mm.

North-Eastern and Eastern areas:

Moderate chance (65%) of mean daily rainfall up to 8.0 mm.

Central, West-Central and inland areas:

Moderate chance (63%) of mean daily rainfall up to 6.0 mm.

South-Eastern areas:

Moderate chance (65%) of mean daily rainfall up to 8.0 mm.

Southern areas:

Moderate chance (63%) of mean daily rainfall up to 6.3 mm.

South-Western areas:

Moderate chance (62%) of mean daily rainfall up to 5.4 mm.

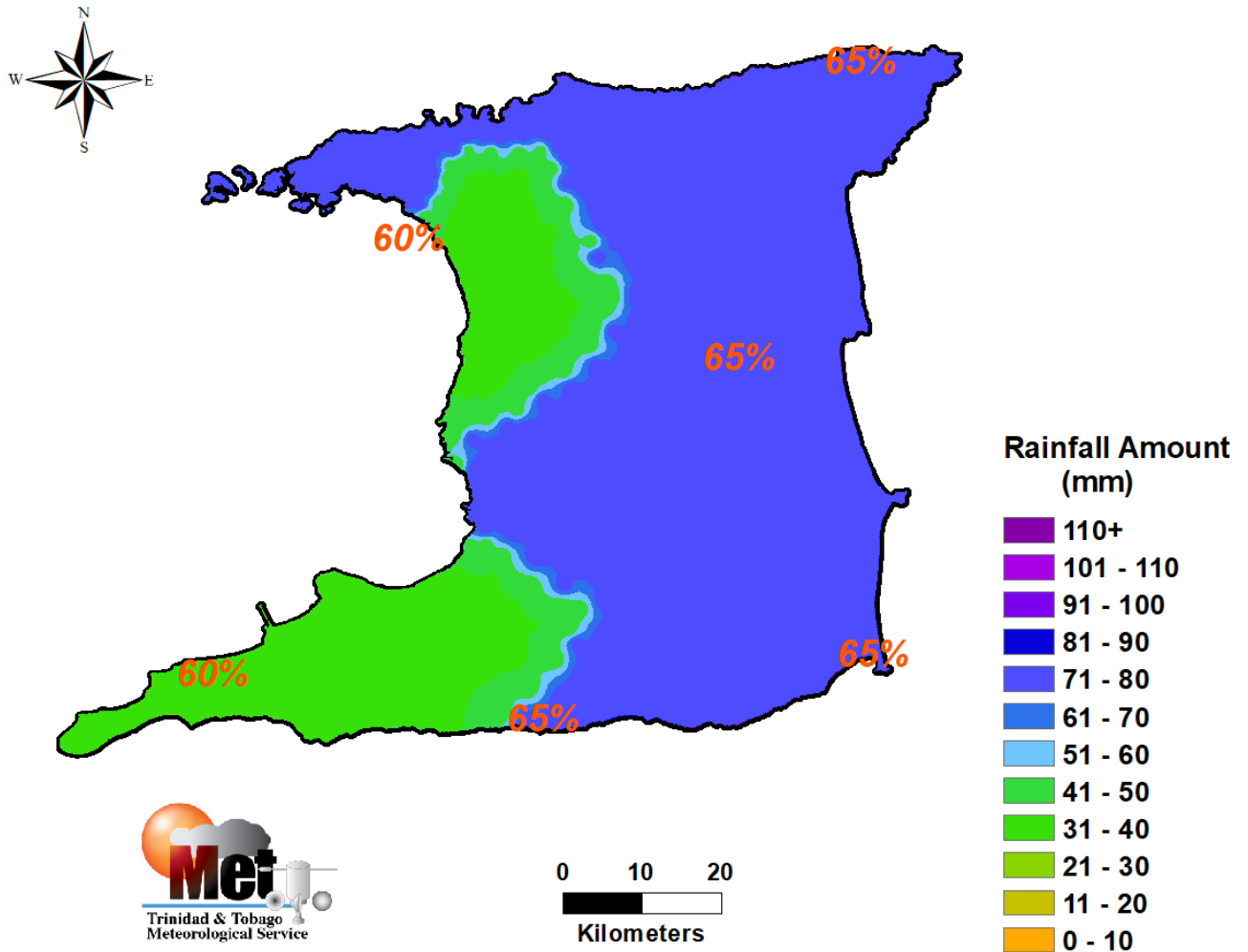


Figure 1. Rainfall Map of Trinidad showing possible rainfall totals for varying districts during second dekad of September 2018 and percentage probability of occurrence.

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

Northeastern areas:

Moderate chance (65%) of mean daily rainfall up to 4.4 mm.

South-Western areas:

Moderate chance (65%) of mean daily rainfall up to 4.4 mm.

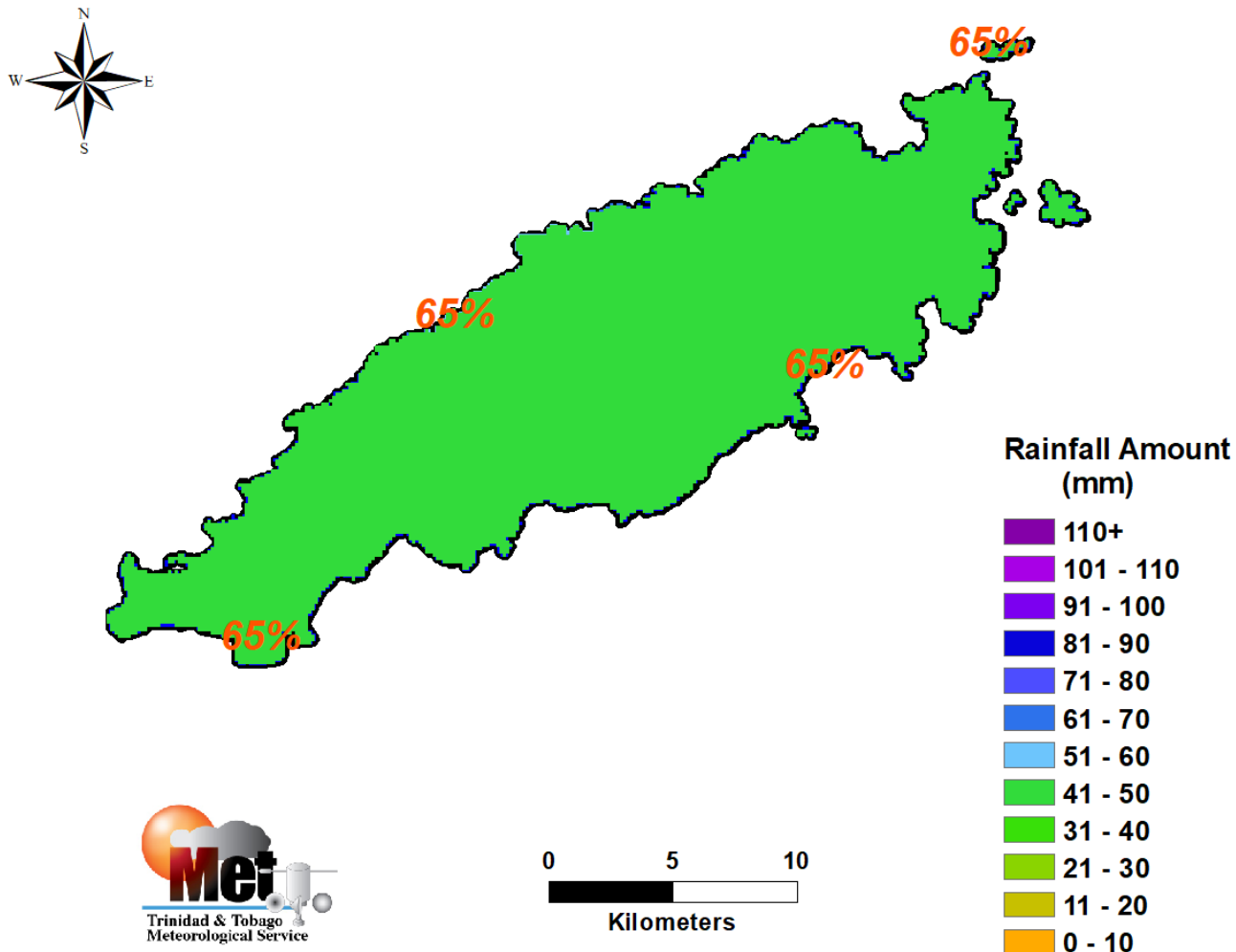


Figure 2. Rainfall Map of Tobago showing possible rainfall totals for varying districts during second dekad of September 2018 and percentage probability of occurrence.



Temperatures:

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

Moderate chance (70%) of daily maximum temperatures to exceed 32.7 °C, peaking near 35.0 °C.

Moderate chance (70%) of daily minimum temperatures to be below 23.7 °C, dropping as low as 22.1 °C.

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

Moderate chance (70%) of daily maximum temperatures to exceed 31.3 °C, peaking near 32.8 °C.

Moderate chance (70%) of daily minimum temperatures to be below 24.6 °C, dropping as low as 23.6 °C.

Summary:

The outlook for the Second dekad of September calls for similar conditions as compared to first dekad of September. Expect relatively dry days on days: 11th, 12th, 13th and relatively wet days on 14th, 15th, 16th, 17th, 18th, 19th and 20th, particularly on days 14th, 15th, 18th and 19th expect light to moderate rainfall and possible thundershowers. The ten-day period rainfall totals, forecast to range between 50.0 mm and 90.0 mm in Trinidad and 40.0 mm in Tobago. Overall, **average** temperatures ranging between 27.9 °C and 28.3 °C in both islands over the full dekad. The maximum temperature is likely to reach 35.0 °C in Trinidad and 32.8 °C in Tobago. While, the lowest minimum temperatures are likely to reach 22.1 °C in Trinidad and 23.6 °C in Tobago. Opportunities for water harvesting will remain constant during dekad.