



Meteorological Department St. Maarten
Climatological Summary –June 2025
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		28.4 °C	83 °F
Absolute Maximum Temperature	<i>1st, 6th & 21st Jun.</i>	31.7 °C	89 °F
Absolute Minimum Temperature	<i>4th Jun.</i>	25.9 °C	78 °F
Average Relative Humidity		77.8 %	
Rainfall			
Total Monthly Rainfall		12.8 mm	0.5 in.
24-hr Maximum Rainfall	<i>10th Jun.</i>	2.8 mm	0.1 in.
Number of Rain Days (with 1.0+ mm)		5 days	
Number of Heavy Rain Days (with 10.0+ mm)		None	
Number of days with thunderstorm		None	
2025 Cumulative Rainfall		271.5 mm	10.7 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		8:53 (hrs:mins)	
Maximum Daily sunshine	<i>3rd Jun.</i>	11:30 (hrs:mins)	
Minimum Daily sunshine	<i>15th Jun.</i>	1:48 (hrs:mins)	
Average Cloud Coverage	Mostly Cloudy	53.7 %	
Wind & Pressure			
Average Wind Speed		11 kt.	13 mph
Maximum Wind Gust	<i>25th Jun.</i>	27 kt.	31 mph
Average Air Pressure (QNH)		1018.4 mb	
Remarks:			
June 2025 recorded below-normal rainfall, making it the driest June since 2018. Temperatures were normal to slightly above normal for the month. An influx of high level clouds led to mostly cloudy skies during the latter part of June. Additionally, Saharan dust incursion accounted for hazy skies, reduced visibility and air quality.			