



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



Temperature			
Daily Average Air Temperature		26.8 °C	80 °F
Absolute Maximum Temperature	13 th Dec.	30.8 °C	87 °F
Absolute Minimum Temperature	28 th Dec.	21.1 °C	70 °F
Average Relative Humidity		81.0 %	
Rainfall			
Total Monthly Rainfall		29.4 mm	1.2 in.
24-hr Maximum Rainfall	13 th Dec.	5.6 mm	0.2 in.
Number of Rain Days (with 1.0+ mm)		9 days	
Number of Heavy Rain Days (with 10.0+ mm)		None	
Number of days with thunderstorm		None	
2025 Cumulative Rainfall		729.7 mm	28.7 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:02 (hrs:mins)	
Maximum Daily sunshine	30 th Dec.	10:36 (hrs:mins)	
Minimum Daily sunshine	13 th Dec.	4:38 (hrs:mins)	
Average Cloud Coverage	Mostly Fair	30.71 %	
Wind & Pressure			
Average Wind Speed		8 kt.	9 mph
Maximum Wind Gust	13 th Dec.	26 kt.	30 mph
Average Air Pressure (QNH)		1015.4 mb	
Remarks:			
Rainfall total for December was below normal this was the driest December in the last 13years. Temperatures were generally above the normal.			