



Meteorological Department St. Maarten
Climatological Summary –March 2026
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		26.3 °C	79 °F
Absolute Maximum Temperature	22 nd Mar.	30.4 °C	87 °F
Absolute Minimum Temperature	11 th Mar.	21.8 °C	71 °F
Average Relative Humidity		78 %	
Rainfall			
Total Monthly Rainfall		44.7 mm	1.8 in.
24-hr Maximum Rainfall	25 th Mar.	8.7 mm	0.3 in.
Number of Rain Days (with 1.0+ mm)		9 days	
Number of Heavy Rain Days (with 10.0+ mm)		0 days	
Number of days with thunderstorm		0 days	
2026 Cumulative Rainfall		228.2 mm	9.0 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:20 (hrs:mins)	
Maximum Daily sunshine	22 nd & 29 th Mar.	11:12 (hrs:mins)	
Minimum Daily sunshine	28 th Mar.	4:54 (hrs:mins)	
Average Cloud Coverage	Generally Fair	41.01 %	
Wind & Pressure			
Average Wind Speed		11 kt.	9 mph
Maximum Wind Gust		-	-
Average Air Pressure (QNH)		1016.2 mb	
Remarks:			
Rainfall for the month of March 2026 was within the normal range while temperatures were near to above normal. Periods of cloudiness and occasional showers were influenced by drifting pockets of moisture and a shear line.			