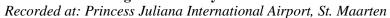


Meteorological Department St. Maarten

Climatological Summary – December 2022





Temperature			
Daily Average Air Temperature		26.4°C	80°F
Absolute Maximum Temperature	1 st Dec.	30.6°C	87°F
Absolute Minimum Temperature	13 th Dec.	21.8°C	71°F
Average Relative Humidity		71 %	
Rainfall			
Total Monthly Rainfall		38.2 mm	1.5 in.
24-hr Maximum Rainfall	28th Dec.	9.6 mm	0.4 in.
Number of Rain Days (with 1.0+ mm)		10 days	
Number of Heavy Rain Days (with 10.0+ mm)		0 days	
Number of days with thunderstorm		3 days	
2022 Cumulative Rainfall		857.0 mm	33.7 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:18 (hrs:mins)	
Maximum Daily sunshine	5 th Dec.	10:30 (hrs:mins)	
Minimum Daily sunshine	19^{th} Dec.	6:24 (hrs:mins)	
Average Cloud Coverage	Mostly Fair	30.56%	
Wind & Pressure		'	
Average Wind Speed		8 kt.	9 mph
Maximum Wind Gust	26^{th} Dec.	27 kt.	31 mph
Average Air Pressure (QNH)		1016.8 mb	
Remarks:			
Rainfall for the month of December was below the normal range. This was the driest December since 2012.			
Generally, temperatures were within the normal range.			

Modesta Dr. #12, Simpson Bay Tel: (1-721) 545-4226/545-2024