



Meteorological Department St. Maarten
Climatological Summary – March 2022
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		26.1°C	79°F
Absolute Maximum Temperature	2 nd Mar.	30.2°C	86°F
Absolute Minimum Temperature	6 th Mar.	21.8°C	71°F
Average Relative Humidity		72 %	
Rainfall			
Total Monthly Rainfall		50.6 mm	2.0 in.
24-hr Maximum Rainfall	6 th Mar.	6.2 mm	0.2 in.
Number of Rain Days (with 1.0+ mm)		19 days	
Number of Heavy Rain Days (with 10.0+ mm)		None	
Number of days with thunderstorm		None	
2022 Cumulative Rainfall		152.1 mm	6.0 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:04 (hrs:mins)	
Maximum Daily sunshine	30 th Mar.	11:06 (hrs:mins)	
Minimum Daily sunshine	27 th Mar.	4:06 (hrs:mins)	
Average Cloud Coverage	Partly cloudy	45.01%	
Wind & Pressure			
Average Wind Speed		12 kt.	14 mph
Maximum Wind Gust	6 th Mar.	35 kt.	40 mph
Average Air Pressure (QNH)		1018.3 mb	
Remarks:			
Rainfall for the month of March was near the normal range. Generally, temperatures for the month of March were near normal.			