



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



Temperature			
Daily Average Air Temperature		27.5°C	82°F
Absolute Maximum Temperature	26 th May	32.0°C	90°F
Absolute Minimum Temperature	15 th May	23.1°C	74°F
Average Relative Humidity		73 %	
Rainfall			
Total Monthly Rainfall		29.8 mm	1.2 in.
24-hr Maximum Rainfall	13 th May	9.3 mm	0.4 in.
Number of Rain Days (with 1.0+ mm)		7 days	
Number of Heavy Rain Days (with 10.0+ mm)		None	
Number of days with thunderstorm		None	
2022 Cumulative Rainfall		200.0 mm	7.9 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:04 (hrs:mins)	
Maximum Daily sunshine	5 th May	11:54 (hrs:mins)	
Minimum Daily sunshine	12 th May	3:06 (hrs:mins)	
Average Cloud Coverage	Mostly Cloudy	53.68%	
Wind & Pressure			
Average Wind Speed		10 kt.	12 mph
Maximum Wind Gust	28 th May	28 kt.	32 mph
Average Air Pressure (QNH)		1018.3 mb	
Remarks:			
Rainfall for the month of May was below the normal range. Generally, temperatures for the month of May were near normal to slightly above normal.			