



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



Temperature			
Daily Average Air Temperature		26.3°C	79°F
Absolute Maximum Temperature	6 th Apr.	30.5°C	87°F
Absolute Minimum Temperature	11 th Apr.	22.9°C	73°F
Average Relative Humidity		70 %	
Rainfall			
Total Monthly Rainfall		18.1 mm	0.7 in.
24-hr Maximum Rainfall	5 th Apr.	3.5 mm	0.1 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	
2022 Cumulative Rainfall		170.2 mm	6.7 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:16 (hrs:mins)	
Maximum Daily sunshine	13 th Apr.	11:54 (hrs:mins)	
Minimum Daily sunshine	30 th Apr.	0:30 (hrs:mins)	
Average Cloud Coverage	Partly cloudy	48.80%	
Wind & Pressure			
Average Wind Speed		10 kt.	12 mph
Maximum Wind Gust	8 th , 18 th & 19 th Apr.	25 kt.	29 mph
Average Air Pressure (QNH)		1017.0 mb	
Remarks:			
Rainfall for the month of April was below the normal range. April 2022 was the driest April since 2019. Generally, temperatures for the month of April were near normal.			