



Meteorological Department St. Maarten
Climatological Summary – May 2021
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		27.8°C	82°F
Absolute Maximum Temperature	30 th May	32.1°C	90°F
Absolute Minimum Temperature	31 st May	23.7°C	75°F
Average Relative Humidity		72 %	
Rainfall			
Total Monthly Rainfall		47.4 mm	1.9 in.
24-hr Maximum Rainfall	14 th May	13.0 mm	0.5 in.
Number of Rain Days (with 1.0+ mm)		11 days	
Number of Heavy Rain Days (with 10.0+ mm)		1 day	
Number of days with thunderstorm		0 day	
2021 Cumulative Rainfall		180.8 mm	7.1in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:49 (hrs:mins)	
Maximum Daily sunshine	2 nd May	11:42 (hrs:mins)	
Minimum Daily sunshine	23 rd May	4:36 (hrs:mins)	
Average Cloud Coverage		Fair	46.07%
Wind & Pressure			
Average Wind Speed		9 kt.	10 mph
Maximum Wind Gust	21 st Apr.	24 kt.	28 mph
Average Air Pressure (QNH)		1018.1 mb	
Remarks:			
Rainfall for the month of May was below the normal range and temperatures were slightly above the normal range except for the minimum temperature, which was near normal.			