



Meteorological Department St. Maarten
Climatological Summary – February 2019
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		25.7°C	78°F
Absolute Maximum Temperature	8 th & 22 nd Feb.	29.6°C	85°F
Absolute Minimum Temperature	25 th Feb.	21.5°C	71°F
Average Relative Humidity		72 %	
Rainfall			
Total Monthly Rainfall		24.8 mm	0.9 in.
24-hr Maximum Rainfall	9 th Feb.	4.4 mm	0.2 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		None	
2019 Cumulative Rainfall		86.9 mm	3.4 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9: 26 (hrs:mins)	
Maximum Daily sunshine	11 th Feb.	10:48 (hrs:mins)	
Minimum Daily sunshine	23 rd Feb.	5:54 (hrs:mins)	
Average Cloud Coverage	Fair to partly cloudy	40.81%	
Wind & Pressure			
Average Wind Speed		11 kt.	13 mph
Maximum Wind Gust		N/A	N/A
Average Air Pressure (QNH)		1018.0 mb	
Remarks: Rainfall for the month of February was below the usual range. Rainfall was due to shallow clouds drifting with the brisk trade winds. Small craft advisories were issued due to above normal swells from the north and northeast.			