



Meteorological Department St. Maarten
Climatological Summary – February 2020
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		26.2°C	79°F
Absolute Maximum Temperature	24 th Feb.	30.6°C	87°F
Absolute Minimum Temperature	21 st Feb.	22.1°C	72°F
Average Relative Humidity		73 %	
Rainfall			
Total Monthly Rainfall		64.2 mm	2.5 in.
24-hr Maximum Rainfall	14 th Feb.	11.1 mm	0.4 in.
Number of Rain Days (with 1.0+ mm)		17 days	
Number of Heavy Rain Days (with 10.0+ mm)		2 days	
Number of days with thunderstorm		1 day	
2020 Cumulative Rainfall		199.7 mm	7.9 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		8: 38 (hrs:mins)	
Maximum Daily sunshine	27 th Feb.	11:12 (hrs:mins)	
Minimum Daily sunshine	26 th Feb.	1:24 (hrs:mins)	
Average Cloud Coverage		Mostly Fair	39.82%
Wind & Pressure			
Average Wind Speed		9 kt.	10 mph
Maximum Wind Gust	15 th Feb.	31 kt.	36 mph
Average Air Pressure (QNH)		1018.7 mb	
Remarks: Rainfall totals for the month of February 2020 was above the normal range. Most of the rainfall resulted from instability due to an upper level feature.			
Small craft advisories were issued as a result of above normal seas and strong winds.			