



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



<b>Temperature</b>			
Daily Average Air Temperature		27.7 °C	82 °F
Absolute Maximum Temperature	7 <sup>th</sup> Apr.	31.9 °C	89 °F
Absolute Minimum Temperature	1 <sup>st</sup> Apr.	23.0 °C	73 °F
Average Relative Humidity		70 %	
<b>Rainfall</b>			
Total Monthly Rainfall		45.0 mm	1.8 in.
24-hr Maximum Rainfall	24 <sup>th</sup> Apr.	11.0 mm	0.4 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	
2020 Cumulative Rainfall		321.7 mm	12.7 in.
<b>Sunshine &amp; Clouds</b>			
Daily Average Sunshine Duration		10:12 (hrs:mins)	
Maximum Daily sunshine	4 <sup>th</sup> , 20 <sup>th</sup> & 21 <sup>st</sup> Apr.	11:42 (hrs:mins)	
Minimum Daily sunshine	22 <sup>nd</sup> Apr.	2:42 (hrs:mins)	
Average Cloud Coverage	Mostly Fair	35.43%	
<b>Wind &amp; Pressure</b>			
Average Wind Speed		8 kt.	9 mph
Maximum Wind Gust	18 <sup>th</sup> Apr.	21 kt.	24 mph
Average Air Pressure (QNH)		1017.3 mb	
<b>Remarks: Rainfall totals for the month of April 2020 was within the normal range. There was only one heavy rainfall day this was as a result of available moisture and instability in the atmosphere.</b>			
<b>Small craft advisories were issued as a result of above normal seas generated by northerly swells.</b>			