



Meteorological Department St. Maarten
Climatological Summary – November 2016
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		27.8°C	82 °F
Absolute Maximum Temperature	12 th November	31.2°C	88 °F
Absolute Minimum Temperature	28 th November	22.2°C	72 °F
Average Relative Humidity		83 %	
Rainfall			
Total Monthly Rainfall		145.3 mm	5.7 in.
24-hr Maximum Rainfall	3 rd November	38.1 mm	1.5 in.
Number of Rain Days (with 1.0+ mm)		13 days	
Number of Heavy Rain Days (with 10.0+ mm)		5 day	
2016 Cumulative Rainfall		661.1 mm	26.0 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		6:30 (hrs:mins)	
Maximum Daily sunshine	15 th November	09:42 (hrs:mins)	
Minimum Daily sunshine	28 th November	0:00 (hrs:mins)	
Average Cloud Coverage	Mostly Cloudy	65.4 %	
Wind & Pressure			
Average Wind Speed		7 kt.	8 mph
Maximum Wind Gust	5 th November	31 kt.	36 mph
Average Air Pressure (QNH)		1012.1 mb	
Evaporation			
Daily Average Evaporation		3.0 mm	
Monthly Total Evaporation		90.3 mm	
Maximum Evaporation	6 th November	6.3 mm	

Remarks: The presence of upper level troughs contributed to increased rainfall activity during the month of November.