



Meteorological Department St. Maarten
Climatological Summary – February 2018
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		25.2°C	77°F
Absolute Maximum Temperature	.	NA	NA
Absolute Minimum Temperature		NA	NA
Average Relative Humidity		69 %	
Rainfall			
Total Monthly Rainfall		75.5 mm	3.0 in.
24-hr Maximum Rainfall	16 th Feb.	9.8 mm	0.4 in.
Number of Rain Days (with 1.0+ mm)		18 days	
Number of Heavy Rain Days (with 10.0+ mm)		0 days	
2018 Cumulative Rainfall		145.7 mm	5.7 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:45 (hrs:mins)	
Maximum Daily sunshine	28 th Feb.	11:06 (hrs:mins)	
Minimum Daily sunshine	1 st Feb.	4:54 (hrs:mins)	
Average Cloud Coverage	Fair to Partly cloudy	39.36%	
Wind & Pressure			
Average Wind Speed		12kt.	14 mph
Maximum Wind Gust		NA	NA
Average Air Pressure (QNH)		1019.0 mb	
Remarks: The strong Atlantic High Pressure System, influenced windy conditions while a few weak frontal boundaries brought in cool breezes from the north with occasional showers throughout the month.			