



Meteorological Department St. Maarten



Climatological Summary - December 2013

Recorded at: Princess Juliana International Airport, St. Maarten

Temperature		
Average Air Temperature	26.4 °C	79.5 °F
Absolute Maximum Temperature	30.2 °C	86.4 °F
Absolute Minimum Temperature	20.3 °C	68.5 °F
Average Relative Humidity	73.7 %	
Rainfall		
Total Monthly Rainfall	167.2 mm	
24-hr Maximum Rainfall	47.0 mm	
Maximum Rainfall Date	07 th	
Number of Rain Days (with 1.0+ mm)	18 days	
Number of Heavy Rain Days (with 10.0+ mm)	4 day	
Sunshine & Clouds		
Average Cloud Coverage	51.9 %	
Average Daily Sunshine Duration	7:15 (hrs:mins)	
Wind & Pressure		
Average Wind Speed	12 kts	14 mph
Maximum Wind Gust	42 kts	48 mph
Average Air Pressure	1016.7 mb	