



Meteorological Department St. Maarten



Climatological Summary – January 2013

Recorded at: Princess Juliana International Airport, St. Maarten

Temperature		
Average Air Temperature	25.7 °C	78.3 °F
Absolute Maximum Temperature	29.3 °C	84.7 °F
Absolute Minimum Temperature	21.6 °C	70.9 °F
Average Relative Humidity	70.9 %	
Rainfall		
Total Monthly Rainfall	58.5 mm	
24-hr Maximum Rainfall	7.4 mm	
Maximum Rainfall Date	6 th	
Number of Rain Days (with 1.0+ mm)	19 days	
Sunshine & Clouds		
Average Cloud Coverage	46.4 %	
Average Daily Sunshine Duration	8:37 (hrs:mins)	
Wind & Pressure		
Average Wind Speed	10.8 kts	12.4 mph
Maximum Wind Gust	27.0 kts	31.1 mph
Average Air Pressure	1017.9 mb	