



Meteorological Department St. Maarten



Climatological Summary - May 2013

Recorded at: Princess Juliana International Airport, St. Maarten

Temperature		
Average Air Temperature	27.2 °C	81.0 °F
Absolute Maximum Temperature	31.0 °C	87.8 °F
Absolute Minimum Temperature	22.8 °C	73.0 °F
Average Relative Humidity	76.2 %	
Rainfall		
Total Monthly Rainfall	165.9 mm	
24-hr Maximum Rainfall	33.4 mm	
Maximum Rainfall Date	8 th	
Number of Rain Days (with 1.0+ mm)	13 days	
Number of Heavy Rain Days (with 10.0+ mm)	6 days	
Sunshine & Clouds		
Average Cloud Coverage	64.5 %	
Average Daily Sunshine Duration	7:26 (hrs:mins)	
Wind & Pressure		
Average Wind Speed	8.6 kts	9.9 mph
Maximum Wind Gust	22.0 kts	25.3 mph
Average Air Pressure	1016.3 mb	