



Meteorological Department St. Maarten



Climatological Summary - August 2013

Recorded at: Princess Juliana International Airport, St. Maarten

Temperature		
Average Air Temperature	28.9 °C	84.0 °F
Absolute Maximum Temperature	32.8 °C	91.0 °F
Absolute Minimum Temperature	23.9 °C	75.0 °F
Average Relative Humidity	72.9 %	
Rainfall		
Total Monthly Rainfall	80.2 mm	
24-hr Maximum Rainfall	16.1 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)	2 days	
Sunshine & Clouds		
Average Cloud Coverage	53.3 %	
Average Daily Sunshine Duration	8:35 (hrs:mins)	
Wind & Pressure		
Average Wind Speed	10.3 kts	11.9 mph
Maximum Wind Gust	23.2 kts	26.7 mph
Average Air Pressure	1015.4 mb	