



Meteorological Department St. Maarten



Climatological Summary - July 2013

Recorded at: Princess Juliana International Airport, St. Maarten

Temperature		
Average Air Temperature	28.4 °C	83.1 °F
Absolute Maximum Temperature	32.5 °C	90.5 °F
Absolute Minimum Temperature	22.8 °C	73.0 °F
Average Relative Humidity	73.5 %	
Rainfall		
Total Monthly Rainfall	101.2 mm	
24-hr Maximum Rainfall	18.1 mm	
Maximum Rainfall Date	14 th	
Number of Rain Days (with 1.0+ mm)	17 days	
Number of Heavy Rain Days (with 10.0+ mm)	1 day	
Sunshine & Clouds		
Average Cloud Coverage	55.8 %	
Average Daily Sunshine Duration	8:46 (hrs:mins)	
Wind & Pressure		
Average Wind Speed	10.2 kts	11.7 mph
Maximum Wind Gust	30.1 kts	34.7 mph
Average Air Pressure	1017.2 mb	