

Meteorological Department St. Maarten

Climatological Summary - June 2014 Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		27.9 °C	82 °F
Absolute Maximum Temperature	26^{th}	31.7 °C	89 °F
Absolute Minimum Temperature	30 th	23.8 °C	75 °F
Average Relative Humidity		73 %	
Rainfall			
Total Monthly Rainfall		22.1 mm	0.9in.
24-hr Maximum Rainfall	30^{th}	9.5 mm	0.4in.
Number of Rain Days (with 1.0+ mm)		6 days	
Number of Heavy Rain Days (with 10.0+ mm)		0 day	
2014 Cumulative Rainfall		391.5 mm	15.4in.
Sunshine & Clouds			
Daily Average Sunshine Duration		7:47 (hrs:mins)	
Maximum Daily sunshine	24 th	11:30 (hrs:mins)	
Minimum Daily sunshine	29 th	2:12 (hrs:mins)	
Cloud Coverage	Cloudy	60.0 %	
Wind & Pressure			
Average Wind Speed		10 kts	12 mph
Maximum Wind Gust	30 th	36 kts	41 mph
Average Air Pressure (QNH)		1017.4 mb	
Evaporation			
Daily Average Evaporation		6.52 mm	
Monthly Total Evaporation		189.2 mm	
Maximum Evaporation	1 st	9.16 mm	

Remarks: A tropical wave passing south of the local area brought about increase moisture thus the showers on the last day of the month. Otherwise June was very dry.