



**Meteorological Department St. Maarten**  
**Climatological Summary – June 2015**  
*Recorded at: Princess Juliana International Airport, St. Maarten*



Temperature			
Daily Average Air Temperature		28.2°C	83°F
Absolute Maximum Temperature	18 <sup>th</sup> June	31.2°C	88°F
Absolute Minimum Temperature	2 <sup>nd</sup> & 3 <sup>rd</sup> June	24.7°C	77°F
Average Relative Humidity		72 %	
Rainfall			
Total Monthly Rainfall		22.9 mm	0.9 in.
24-hr Maximum Rainfall	2 <sup>nd</sup> June	5.9 mm	0.2 in.
Number of Rain Days (with 1.0+ mm)		9 days	
Number of Heavy Rain Days (with 10.0+ mm)		0 day	
2015 Cumulative Rainfall		157.1 mm	6.2 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		8:37 (hrs:mins)	
Maximum Daily sunshine	11 <sup>th</sup> June	10:42 (hrs:mins)	
Minimum Daily sunshine	22 <sup>nd</sup> June	1:12 (hrs:mins)	
Average Cloud Coverage	Mostly Cloudy	53.77 %	
Wind & Pressure			
Average Wind Speed		10 kt.	12 mph
Maximum Wind Gust	29 <sup>th</sup> June	31 kt.	36 mph
Average Air Pressure (QNH)		1018.1 mb	
Evaporation			
Daily Average Evaporation		6.6 mm	
Monthly Total Evaporation		190.5 mm	
Maximum Evaporation	28 <sup>th</sup> June	7.81 mm	

**Remarks: The high pressure ridge maintained mainly dry and stable conditions throughout the month while a weak tropical wave accounted for the minimal amount of rainfall recorded.**