

Meteorological Department St. Maarten

Climatological Summary – November 2018



Recorded at: Princess Juliana International Airport, St. Maarten

Temperature			
Daily Average Air Temperature		27.2°C	81°F
Absolute Maximum Temperature	1 st Nov.	31.3°C	88°F
Absolute Minimum Temperature	4 th Nov.	22.3°C	72°F
Average Relative Humidity		76 %	
Rainfall			
Total Monthly Rainfall		152.4 mm	6.0 in.
24-hr Maximum Rainfall	10 th Nov.	49.1 mm	1.9 in.
Number of Rain Days (with 1.0+ mm)		18 days	
Number of Heavy Rain Days (with 10.0+ mm)		6 days	
Number of days with thunderstorm		8 days	
2018 Cumulative Rainfall		841.8 mm 33.1 in.	
Sunshine & Clouds			
Daily Average Sunshine Duration		7: 56 (hrs:mins)	
Maximum Daily sunshine	24 th & 28 th Nov.	10:48 (hrs:mins)	
Minimum Daily sunshine	3 rd Nov.	0:00 (hrs:mins)	
Average Cloud Coverage	Mostly Fair	46.23%	
Wind & Pressure			
Average Wind Speed		9 kt.	10 mph
Maximum Wind Gust		N/A	N/A
Average Air Pressure (QNH)		1014.8 mb	
Remarks: The first half of the month of November was very wet while drier conditions prevailed			

Remarks: The first half of the month of November was very wet while drier conditions prevailed during the second half. Rainfall remained within the usual range. Heavy rainfall was due to instability associated with frontal boundaries. On the $10^{\rm th}$, 24.9mm of rainfall was recorded within 3.5 hours.

There was no tropical storm formation in the month of November.