



Meteorological Department St. Maarten
Climatological Summary – June 2021
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		27.9°C	82°F
Absolute Maximum Temperature	15 th Jun.	32.2°C	90°F
Absolute Minimum Temperature	11 th Jun.	23.2°C	74°F
Average Relative Humidity		76 %	
Rainfall			
Total Monthly Rainfall		100.9 mm	4.0 in.
24-hr Maximum Rainfall	26 th Jun.	24.0 mm	0.9 in.
Number of Rain Days (with 1.0+ mm)		19 days	
Number of Heavy Rain Days (with 10.0+ mm)		3 days	
Number of days with thunderstorm		2 days	
2021 Cumulative Rainfall		281.7 mm	11.1 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		8:13 (hrs:mins)	
Maximum Daily sunshine	29 th Jun.	11:36 (hrs:mins)	
Minimum Daily sunshine	11 th , 26 th , 30 th Jun.	3:18 (hrs:mins)	
Average Cloud Coverage	Mostly Cloudy	63.02 %	
Wind & Pressure			
Average Wind Speed		10 kt.	12 mph
Maximum Wind Gust	17 th & 30 th Jun.	32 kt.	37 mph
Average Air Pressure (QNH)		1018.2 mb	
Remarks:			
Rainfall for the month of June was above the normal range; this was the wettest June since 2010. Three (3) tropical storms formed in June no direct threat to St. Maarten.			