



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



Temperature			
Daily Average Air Temperature		26.2°C	79°F
Absolute Maximum Temperature	3 rd & 16 th Feb.	29.9°C	86°F
Absolute Minimum Temperature	20 th Feb.	21.3°C	70°F
Average Relative Humidity		70 %	
Rainfall			
Total Monthly Rainfall		48.5mm	1.9 in.
24-hr Maximum Rainfall	11 th Feb.	10.9 mm	0.4 in.
Number of Rain Days (with 1.0+ mm)		12 days	
Number of Heavy Rain Days (with 10.0+ mm)		1 day	
Number of days with thunderstorm		0 days	
2021 Cumulative Rainfall		80.3 mm	3.2 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:36 (hrs:mins)	
Maximum Daily sunshine	24 th Feb.	11:12 (hrs:mins)	
Minimum Daily sunshine	21 st Feb.	7:00 (hrs:mins)	
Average Cloud Coverage	Fair	37.18 %	
Wind & Pressure			
Average Wind Speed		12 kt.	14 mph
Maximum Wind Gust	17 th Feb.	33 kt.	38 mph
Average Air Pressure (QNH)		1018.7 mb	
Remarks: Rainfall for the month of February was within the normal range. Small craft and high surf advisories and warnings were issued due to long period swells and high winds.			