



Meteorological Department St. Maarten
Climatological Summary – July 2022
Recorded at: Princess Juliana International Airport, St. Maarten



Temperature			
Daily Average Air Temperature		28.6°C	84°F
Absolute Maximum Temperature	30 th Jul.	32.5°C	91°F
Absolute Minimum Temperature	6 th & 23 rd Jul.	24.0°C	75°F
Average Relative Humidity		72 %	
Rainfall			
Total Monthly Rainfall		64.3 mm	0.5 in.
24-hr Maximum Rainfall	6 th Jul.	13.3 mm	0.5 in.
Number of Rain Days (with 1.0+ mm)		17 days	
Number of Heavy Rain Days (with 10.0+ mm)		1 day	
Number of days with thunderstorm		2 days	
2022 Cumulative Rainfall		277.4 mm	10.9 in.
Sunshine & Clouds			
Daily Average Sunshine Duration		9:15 (hrs:mins)	
Maximum Daily sunshine	28 th Jul.	12:00 (hrs:mins)	
Minimum Daily sunshine	2 nd Jul.	2:00 (hrs:mins)	
Average Cloud Coverage		Cloudy	51.25%
Wind & Pressure			
Average Wind Speed		11kt.	13 mph
Maximum Wind Gust	1 st Jul.	33 kt.	38 mph
Average Air Pressure (QNH)		1017.7 mb	
Remarks:			
Rainfall for the month of July was near the normal range. Generally, temperatures were near normal to slightly above normal.			