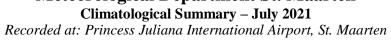


## Meteorological Department St. Maarten





Temperature				
Daily Average Air Temperature		28.6°C	84°F	
Absolute Maximum Temperature	20 <sup>th</sup> & 27 <sup>th</sup> Jul.	32.1°C	90°F	
Absolute Minimum Temperature	14 <sup>th</sup> Jul.	24.2°C	76°F	
Average Relative Humidity		76 %		
Rainfall				
Total Monthly Rainfall		45.4 mm	1.8 in.	
24-hr Maximum Rainfall	23 <sup>rd</sup> Jul.	7.5 mm	0.3 in.	
Number of Rain Days (with 1.0+ mm)		13 days		
Number of Heavy Rain Days (with 10.0+ mm)		NONE		
Number of days with thunderstorm		3 days		
2021 Cumulative Rainfall		327.1 mm	12.9 in.	
Sunshine & Clouds				
Daily Average Sunshine Duration		9:28 (hrs:mins)		
Maximum Daily sunshine	1 <sup>st</sup> Jul.	12:00 (hrs:mins)		
Minimum Daily sunshine	12 <sup>th</sup> Jul.	2:36 (hrs:mins)		
Average Cloud Coverage	Mostly Cloudy	52.86 %		
Wind & Pressure				
Average Wind Speed		11 kt.	13 mph	
Maximum Wind Gust	$2^{nd}$ Jul.	32 kt.	37 mph	
Average Air Pressure (QNH)	QNH)		1018.7 mb	
Remarks: Rainfall for the month of July was below the normal range, this was the driest July since 2015. Only one (1) tropical storm formed in July; Hurricane Elsa passed more than 250 miles south of St. Maarten on July 2 <sup>nd</sup> 2021.				