



**Meteorological Department St. Maarten**  
**Climatological Summary –January 2026**  
Recorded at: Princess Juliana International Airport, St. Maarten



<b>Temperature</b>			
Daily Average Air Temperature		26.6 °C	80 °F
Absolute Maximum Temperature	2 <sup>nd</sup> Jan.	30.6 °C	86 °F
Absolute Minimum Temperature	12 <sup>th</sup> Jan.	22.3 °C	72 °F
Average Relative Humidity		82 %	
<b>Rainfall</b>			
Total Monthly Rainfall		101.0 mm	4.0 in.
24-hr Maximum Rainfall	29 <sup>th</sup> Jan.	18.1 mm	0.7 in.
Number of Rain Days (with 1.0+ mm)		17 days	
Number of Heavy Rain Days (with 10.0+ mm)		4 days	
Number of days with thunderstorm		0 days	
2025 Cumulative Rainfall		101.0 mm	4 in.
<b>Sunshine &amp; Clouds</b>			
Daily Average Sunshine Duration		9:09 (hrs:mins)	
Maximum Daily sunshine	27 <sup>th</sup> Jan.	10:42 (hrs:mins)	
Minimum Daily sunshine	6 <sup>th</sup> Jan.	3:36 (hrs:mins)	
Average Cloud Coverage	Partly Cloudy	38.8 %	
<b>Wind &amp; Pressure</b>			
Average Wind Speed		8 kt.	9 mph
Maximum Wind Gust	17 <sup>th</sup> Jan.	35 kt.	40 mph
Average Air Pressure (QNH)		1016.1 mb	
<b>Remarks:</b>			
The month of January 2026 produced above normal rainfall and warmer-than-average temperatures. A strong pressure gradient persisted, generating a period of brisk winds from January 17–23, with speeds up to 35 kt (40 mph).			