

Weather & Climate

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METEOROLOGICAL DEPARTMENT ST. MAARTEN



January to March 2026 will bring mostly dry, sunny, and comfortable conditions with only brief showers expected.

THE SEASON AT A GLANCE - JANUARY TO MARCH 2026



Rainfall

- Dry season continues
- Mostly sunny with occasional showers
- No extreme wet or dry conditions expected



Temperature

- Days will feel warm but comfortable
- Cooler nights compared to previous months



Drought

Short-term
Long-term

- No concern by the end of March
- No concern by the end of May



Flood Risk

- Slight Flood risk in January
- Reduced risk thereafter

WHAT DRIVES THIS SEASON'S CLIMATE

Climate Influences

- Weak La Niña conditions persist.
- ENSO Neutral conditions expected this season.
- Warmer-than-usual Caribbean seas can still trigger brief heavy showers.

WHAT THIS MEANS FOR YOU



Health

- Less heat stress



Tourism

- Fewer weather disruptions
- Ideal outdoor conditions



Water & Energy

- Lower cooling demand



Agriculture

- Plan irrigation during dry spells
- Maintain crop care



DECEMBER 2025 IN SNAPSHOTS



Total Rainfall	29.4 mm 1.2 in
2025 Cumulative Rainfall	729.7 mm 28.7 in
Maximum 24-hr. Rainfall	5.6 mm 0.2 in
No. of Rain Days	9 days
No. of Heavy Rain Days	0 days
No. of Thunderstorm Days	0 days

↓ Below Normal



Average Temperature	26.8°C 80°F
Maximum Temperature	December 13th 30.8°C 87°F
Minimum Temperature	December 28th 21.1°C 70°F
Warmest Day Average Temperature	December 11th 27.8°C 82°F
Coollest Day Average Temperature	December 28th 25.1°C 77°F

↑ Above Normal



Sunniest Day (Most Sunshine Hours)	December 30th 10hrs:36mins
Cloudiest Day (Least Sunshine Hours)	December 13th 4hrs:38mins

↑ Above Normal



Average Wind Speed	8 kt 9 mph
Windiest Day Daily Average Wind Speed	December 13th 11 kt 12 mph
Highest Wind Gust	December 13th 26 kt 30 mph

↓ Below Normal

How December 2025 Felt

- Warm days, few cold nights
- Mostly sunny with brief showers
- Very few weather-related disruptions
- Good conditions for outdoor activities



Longest Dry Spell	7 days
Cool Nights (≥ 22.7° 73°F)	5 nights

Weather Events

No significant events.

Facts

- Driest December since 2012
- December 28th was the coolest night of 2025

This newsletter is produced by the **Meteorological Department of St. Maarten**. We would appreciate your comments and feedback.

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For more information on other Caribbean Outlooks go to <http://rcc.cimh.edu.bb/long-range-forecasts/caricof-climate-outlooks>



Please note that all data was recorded at the *Princess Juliana International Airport* and may not necessarily reflect conditions at other points on country St Maarten.

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