

# Weather & Climate

Volume 11, Issue 6 - June 2026

METEOROLOGICAL DEPARTMENT ST. MAARTEN



- El Niño reduces chances for an Active Hurricane Season. **Preparation is key!**
- Episodes of extreme heat will become increasingly likely particularly from July through October.
- Increase in Sahara dust intrusions through August.

## THE SEASON AT A GLANCE - JUNE TO AUGUST 2026

### Rainfall

- We are in the wet season
- Less rainfall than usual is expected

### Temperature

- Daytime and nighttime temperatures higher than usual

### Drought

- |            |              |
|------------|--------------|
| Short-term | • No concern |
| Long-term  |              |

### Flood Risk

- Moderate risk of 1 event occurring in June
- High risk for the season

## WHAT DRIVES THIS SEASON'S CLIMATE

### Climate Influences

- El Niño conditions expected this season.
- Warmer-than-usual Caribbean seas could trigger extreme rainfall events.

## WHAT THIS MEANS FOR YOU

### Health

- Heat stress increases
- Increased UV radiation
- Saharan dust increase

### Tourism

- Use protective clothing and stay hydrated
- Monitor weather information

### Water & Energy

- Increased demand for cooling

### Agriculture

- Put irrigation plans in place
- Provide shade/cooling for animals

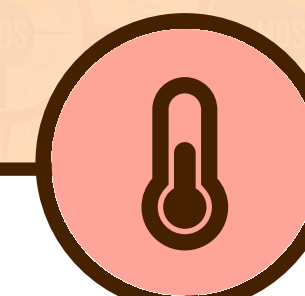


## MAY 2026 IN SNAPSHOTS



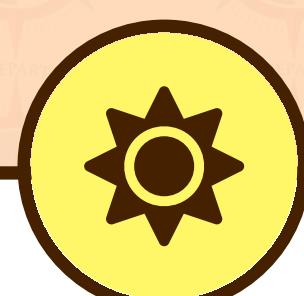
<b>Total Rainfall</b>	<b>37.7 mm   1.5 in</b>
<b>2026 Cumulative Rainfall</b>	<b>376.3 mm   14.8 in</b>
<b>Maximum 24-hr. Rainfall</b>	<b>7.5 mm   0.3 in</b>
<b>No. of Rain Days</b>	<b>11 days</b>
<b>No. of Heavy Rain Days</b>	<b>0 days</b>
<b>No. of Thunderstorm Days</b>	<b>0 days</b>

↓ **Below Normal**



<b>Average Temperature</b>	<b>27.8°C   82°F</b>
<b>Maximum Temperature</b>	<b>May 30th 31.7°C   89°F</b>
<b>Minimum Temperature</b>	<b>May 21st 23.4°C   74°F</b>
<b>Warmest Days Average Temperature</b>	<b>May 14th &amp; 31st 28.5°C   83°F</b>
<b>Coollest Day Average Temperature</b>	<b>May 23rd 27.0°C   81°F</b>

↑ **Above Normal**



<b>Sunniest Day (Most Sunshine Hours)</b>	<b>May 6th 11hrs:54mins</b>
<b>Cloudiest Day (Least Sunshine Hours)</b>	<b>May 1st 5hrs:24mins</b>

↑ **Above Normal**



<b>Average Wind Speed</b>	<b>11 kt   13 mph</b>
<b>Windiest Day Average Wind Speed</b>	<b>May 25th 15 kt   17 mph</b>
<b>Highest Wind Gust</b>	<b>-</b>

↑ **Above Normal**

### How May 2026 Felt

- Warm days, increasing warm nights
- Many sunny days with very few days with showers
- No significant rainfall activity



<b>Longest Dry Spell</b>	<b>9 days May 1st to 9th</b>
<b>Cool Nights (<math>\geq 22.7^\circ</math>   73°F)</b>	<b>0 nights</b>

### Weather Events

Saharan dust Intrusions ending of May.

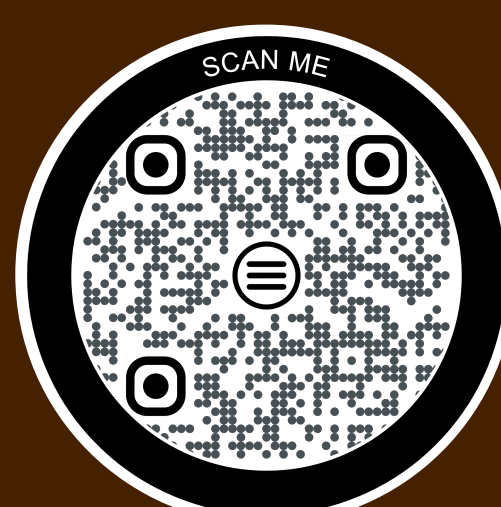
### Facts

- Driest May since 2022.

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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