



Meteorological Department St. Maarten
Climatological Summary – April 2023
Recorded at: Princess Juliana International Airport, St. Maarten



| Temperature | | | |
|--|-----------------------|------------------|---------|
| Daily Average Air Temperature | | 26.8°C | 80°F |
| Absolute Maximum Temperature | 28 th Apr. | 31.7°C | 89°F |
| Absolute Minimum Temperature | 6 th Apr. | 22.7°C | 73°F |
| Average Relative Humidity | | 74 % | |
| Rainfall | | | |
| Total Monthly Rainfall | | 28.6 mm | 1.1 in. |
| 24-hr Maximum Rainfall | 8 th Apr. | 7.0 mm | 0.3 in. |
| Number of Rain Days (with 1.0+ mm) | | 8 days | |
| Number of Heavy Rain Days (with 10.0+ mm) | | 0 days | |
| Number of days with thunderstorm | | 1 day | |
| 2023 Cumulative Rainfall | | 157.9mm | 6.2 in. |
| Sunshine & Clouds | | | |
| Daily Average Sunshine Duration | | 10:14 (hrs:mins) | |
| Maximum Daily sunshine | 29 th Apr. | 12:06 (hrs:mins) | |
| Minimum Daily sunshine | 6 th Apr. | 0:00 (hrs:mins) | |
| Average Cloud Coverage | Mostly Fair | 43.02% | |
| Wind & Pressure | | | |
| Average Wind Speed | | 8 kt. | 9 mph |
| Maximum Wind Gust | 5 th Apr. | 29 kt. | 33 mph |
| Average Air Pressure (QNH) | | 1016.7 mb | |
| Remarks: | | | |
| Rainfall for the month of April 2023 was below the normal range while temperatures were near normal. | | | |