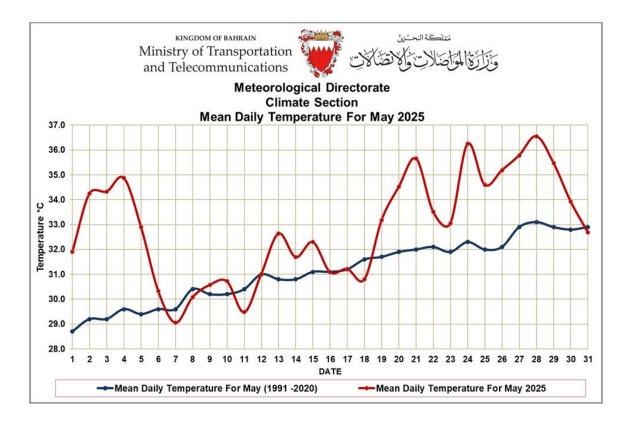


Meteorological Directorate Climate Section

Monthly Weather Summary – MAY 2025

May 2025 goes on record as the second warmest May ever experienced in Bahrain since 1902.



The mean temperature of the month was 32.9°C which is 1.8°C above the long-term normal for May, and this goes on record as the second highest mean temperature for May since 1902. Note that the highest mean monthly temperature for May was 33.5°C recorded in 2021.

The mean maximum temperature of the month was 37.7°C which is 1.6°C above the long-term normal, and this goes on record as the third highest mean maximum temperature for May since 1946. Note that the highest mean monthly maximum temperature for May was 38.9°C recorded in 2021.



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The highest temperature recorded during the month was 46.3°C which occurred on the 24th May 2025 at Bahrain International Airport, and this goes on record as the second highest temperature for May since 1946 at Bahrain International Airport. Note that the highest temperature recorded for May at Bahrain International Airport was 46.7°C, which occurred on 29th May 1972.

The highest temperature recorded in the month at the Rashid Equestrian & Horseracing Club was 48.5°C recorded on the 24th May, and it was recorded 48.2°C at the University of Bahrain on the same day.

The mean minimum temperature of the month was 28.8°C which is 1.6°C above the long-term normal, and this goes on record as the fourth highest mean minimum temperature for May since 1946. Note that the highest mean monthly minimum temperature for May was 29.1°C recorded in 2012.

The lowest temperature recorded was 25.5°C on 11th May at Bahrain International Airport but was recorded 20.4°C on the same night at Rashid Equestrian & Horseracing Club.

Note that the lowest temperature recorded at Bahrain International Airport for May was 18.7°C which occurred on 1st May 1967.

The mean relative humidity for May was 40% whereas the mean maximum relative humidity was 62%, and the mean minimum relative humidity was 20%. The maximum relative humidity was 91% recorded on the 23rd May, and the minimum relative humidity was 6% recorded on the 24th May.



Meteorological Directorate Climate Section

No precipitation was reported in May 2025. Note that the long-term mean total precipitation for May is 0.5 mm, the highest monthly rainfall recorded during May at Bahrain International Airport was 16.7 mm, which occurred in 2024, and the highest daily rainfall recorded during May at Bahrain International Airport was 16.7 mm, which occurred on the 1st May 2024.