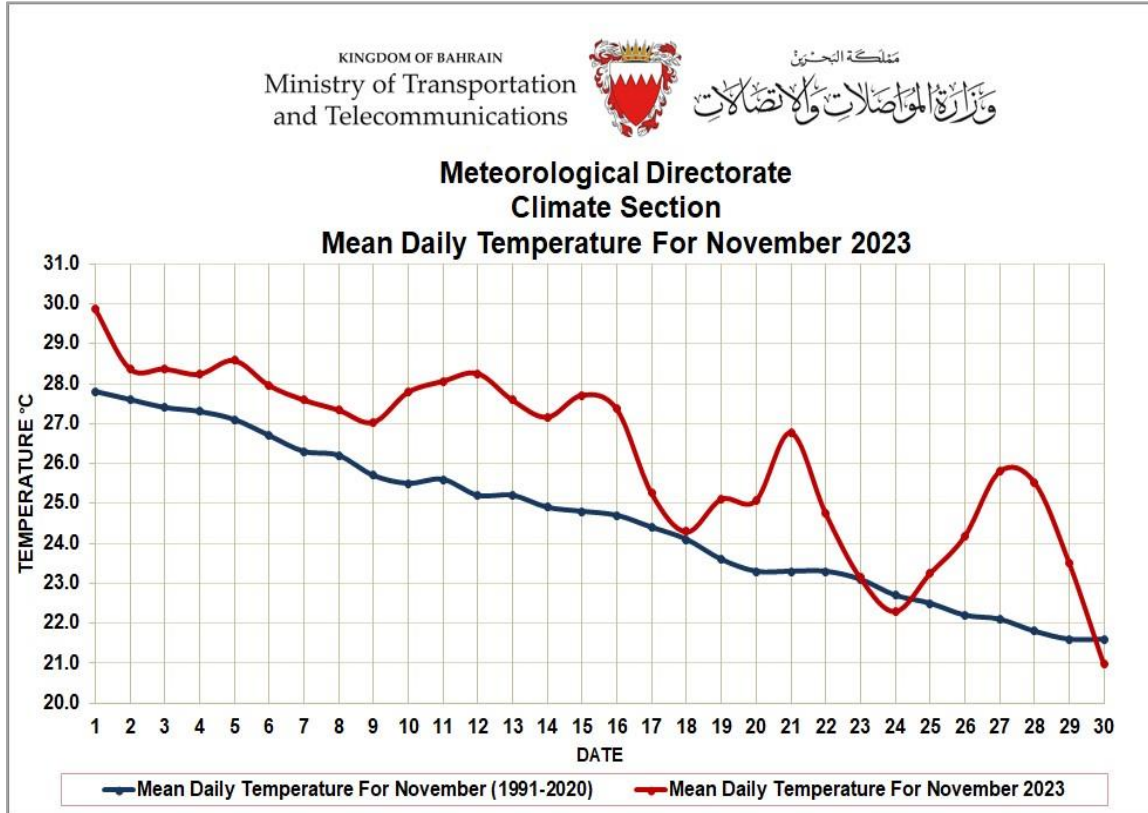




**Meteorological Directorate  
Climate Section**

**Monthly Weather Summary –November 2023**

November 2023 goes on record as the second warmest November ever experienced in Bahrain since 1902.



The mean temperature of the month was 26.2°C which is 1.6°C above the long-term normal for November and this goes on record as the second highest mean temperature for November since 1902. This is the same as in November 2020. Note that the highest mean monthly temperature for November was 27.4°C recorded in 2022.

The mean maximum temperature of the month was 28.8°C which is 0.8°C above the long-term normal. Note that the highest mean monthly maximum temperature for November was 30.8°C recorded in 2022.



## Meteorological Directorate Climate Section

During the month Bahrain had 13 days with a maximum temperature exceeded 30°C. The highest temperature recorded during the month was 32.4°C which occurred on the 2<sup>nd</sup> November at Bahrain International Airport. Note that the highest temperature recorded for November at Bahrain International Airport was 37.2°C which occurred on 1<sup>st</sup> November 1999.

The highest temperature recorded in the month at the University of Bahrain was 33.6°C which was recorded on the 2<sup>nd</sup> November and at Bahrain International Circuit was 33.5°C which was recorded on the 1<sup>st</sup> and 5<sup>th</sup> November.

The mean minimum temperature of the month was 23.8°C which is 2.2°C above the long-term normal and this goes on record as the second highest mean minimum temperature for November since 1946. Note that the highest mean monthly minimum temperature for November was 24.7°C recorded in 2022.

The lowest temperature recorded was 19.1°C on the 30<sup>th</sup> November at Bahrain International Airport but was recorded 17.2°C on the same night at the Durrat Al Bahrain.

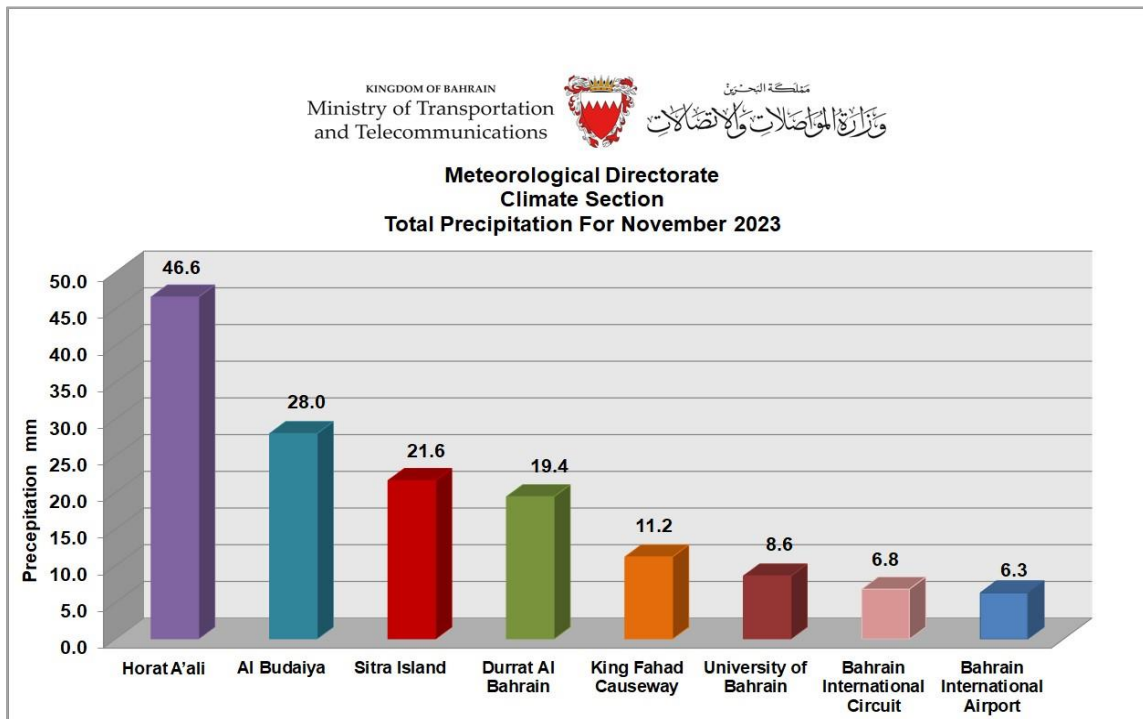
The mean relative humidity for November was 62% whereas the mean maximum relative humidity was 75% and the mean minimum relative humidity was 49%. The maximum relative humidity was 89% recorded on the 24<sup>th</sup> and 28<sup>th</sup> November and the minimum relative humidity was 30% recorded on the 15<sup>th</sup> November.



### Meteorological Directorate Climate Section

A total of 6.3 mm of precipitation was reported in November 2023 at Bahrain International Airport. Trace amounts of Precipitation were recorded on the 15<sup>th</sup>, 21<sup>st</sup> and 23<sup>rd</sup> November. Note that the long-term mean total precipitation for November is 16.8 mm, the highest monthly rainfall recorded during November at Bahrain International Airport was 146.8 mm which occurred in 1940 and the highest daily rainfall recorded during November at Bahrain International Airport was 57.6 mm which occurred on the 19<sup>th</sup> November 2000.

The total monthly precipitation recorded for November 2023 at the Horat A'ali was 46.6 mm whereas the total precipitation at Al Budaiya was 28.0 mm, at Sitra Island was 21.6 mm, Durrat Al Bahrain was 19.4 mm, at King Fahad Causeway was 11.2 mm, at the University of Bahrain was 8.6 mm and at Bahrain International Circuit was 6.8 mm.



Light to moderate rain was reported in some areas on the 10<sup>th</sup> November.