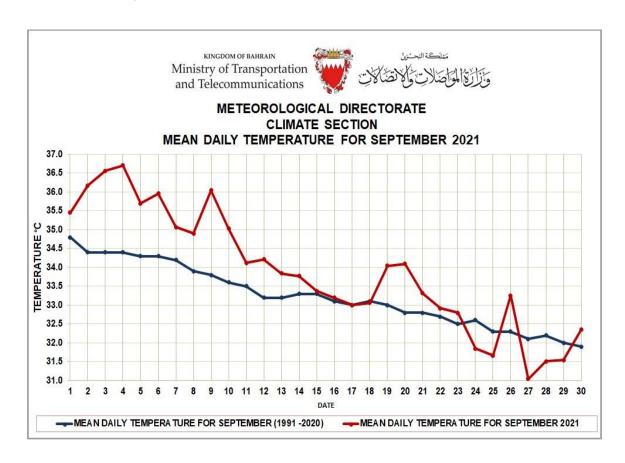


Meteorological Directorate Climate Section

MONTHLY WEATHER SUMMARY –SEPTEMBER 2021

September 2021 was slightly warmer than normal in temperatures and above-average wind speed.



The mean temperature of the month was 33.9°C which is 0.7°C above the long-term normal for September and this goes on record as the sixth-highest mean temperature for September since 1902. Note that the highest mean monthly temperature for September was 34.8°C recorded in 2020.

The mean maximum temperature of the month was 37.8°C which is 0.1°C above the long-term normal. Note that the highest mean monthly maximum temperature for September was 39.8°C recorded in 2020.

Meteorological Directorate Climate Section

During the month Bahrain had 4 days with a maximum temperature exceeded 40°C. The highest temperature recorded during the month was 42.3°C which occurred on the 4th September at Bahrain International Airport. Note that the highest temperature recorded for September at Bahrain International Airport was 45.5°C which occurred on 4th September 2013.

The highest temperature recorded in September was at Bahrain International Circuit which was 46.0°C on the 3rd September 2021 and at Durrat Al Bahrain which was 44.1°C on the 6th September 2021.

The mean minimum temperature of the month was 30.9°C which is 1.4°C above the long-term normal and this goes on record as the sixth-highest mean minimum temperature since 1946. Note that the highest mean monthly minimum temperature for September was 31.5°C recorded in 2015.

The lowest temperature recorded was 27.6°C on the 29th September at Bahrain International Airport but recorded 24.9°C on the 23rd September at Durrat Al Bahrain.

The mean relative humidity for September was 54% whereas the mean maximum relative humidity was 71% and the mean minimum relative humidity was 35%. The maximum relative humidity was 82% recorded on the 30th September and the minimum relative humidity was 10% recorded on the same day.