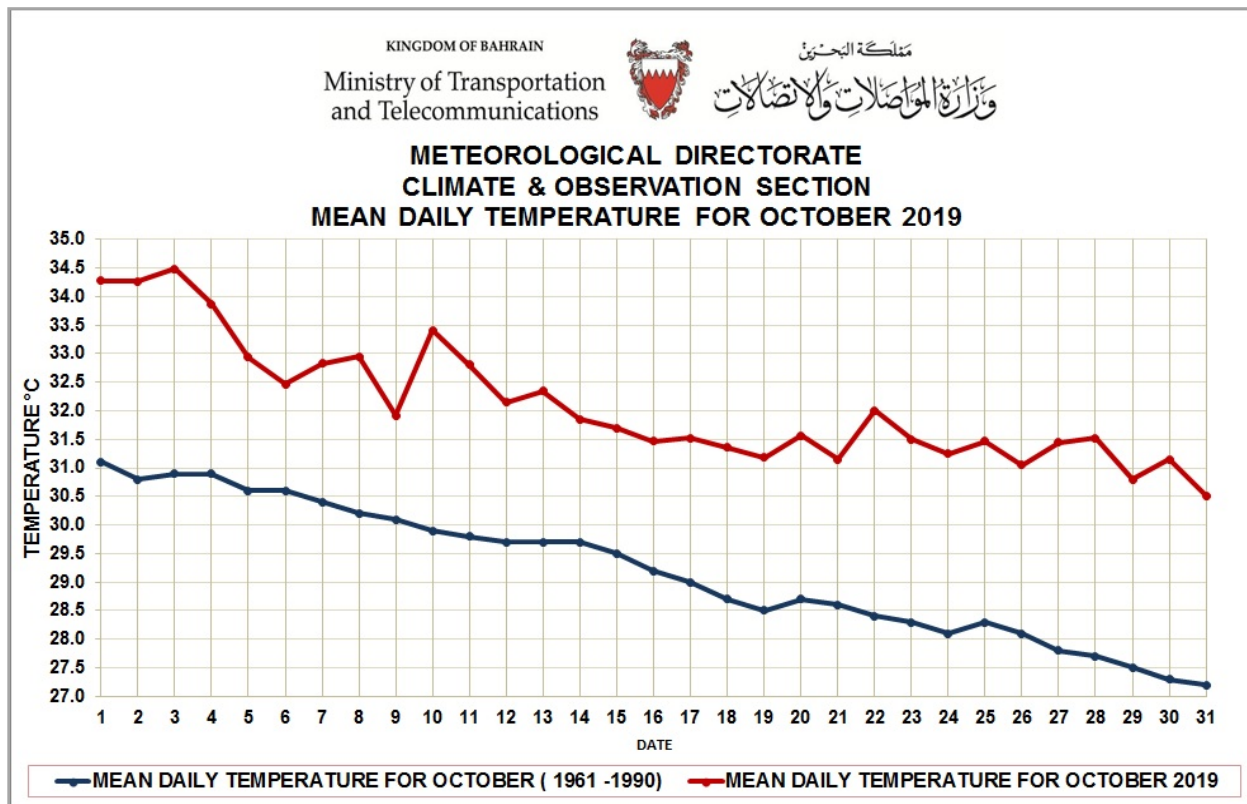




MONTHLY WEATHER SUMMARY –OCTOBER 2019

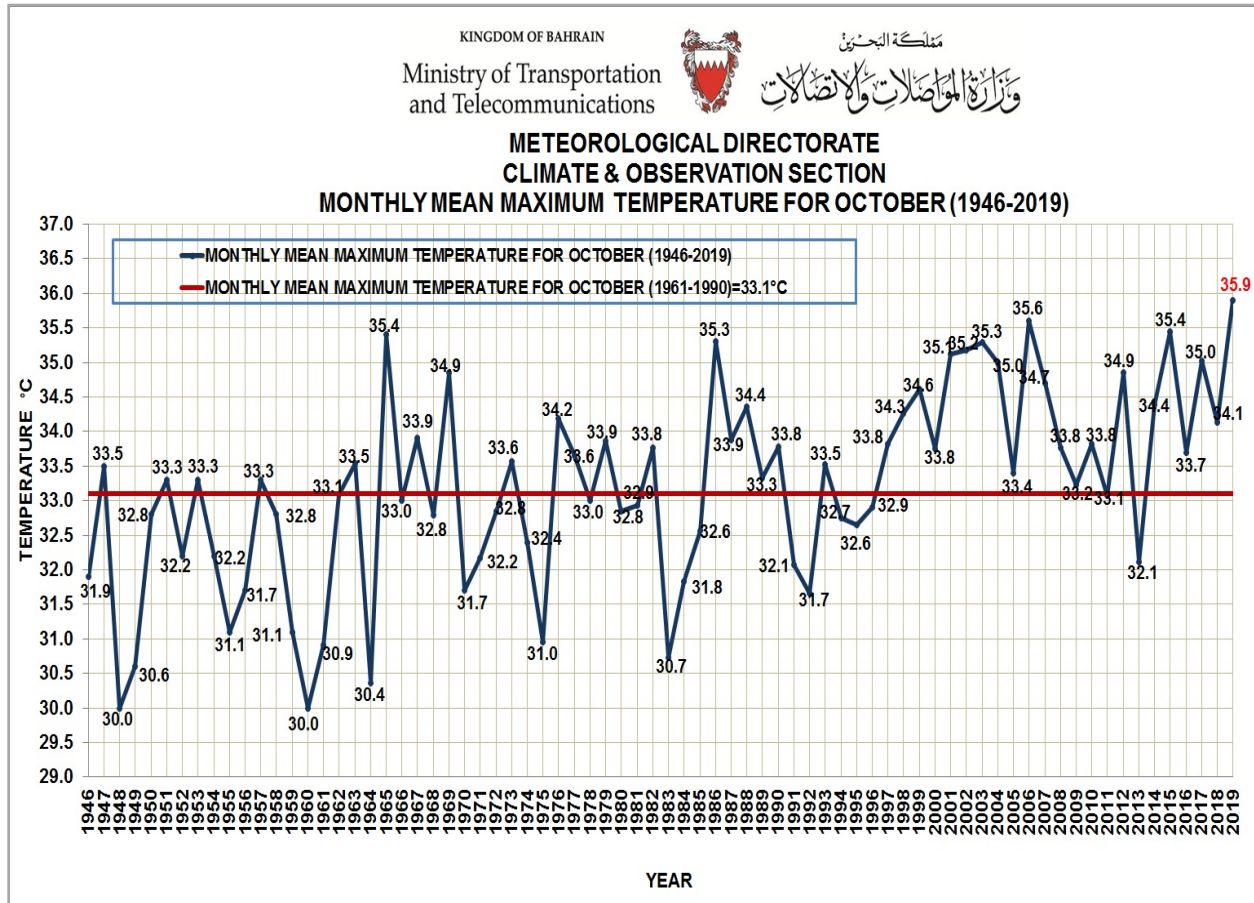
Manama – 06 November 2019: The Ministry of Transportation and Telecommunications' Meteorological Directorate reported in their monthly weather summary that the month of October 2019 goes on record as the hottest ever experienced in Bahrain since 1902.



Hot and humid weather dominated the Kingdom of Bahrain during the month of October due to the moist easterly winds.

The mean temperature of the month was 32.1°C which is 2.9°C above the long-term normal for October and this goes on record as the highest mean temperatures for the month of October since 1902. The old record was 31.7°C in October 2015.

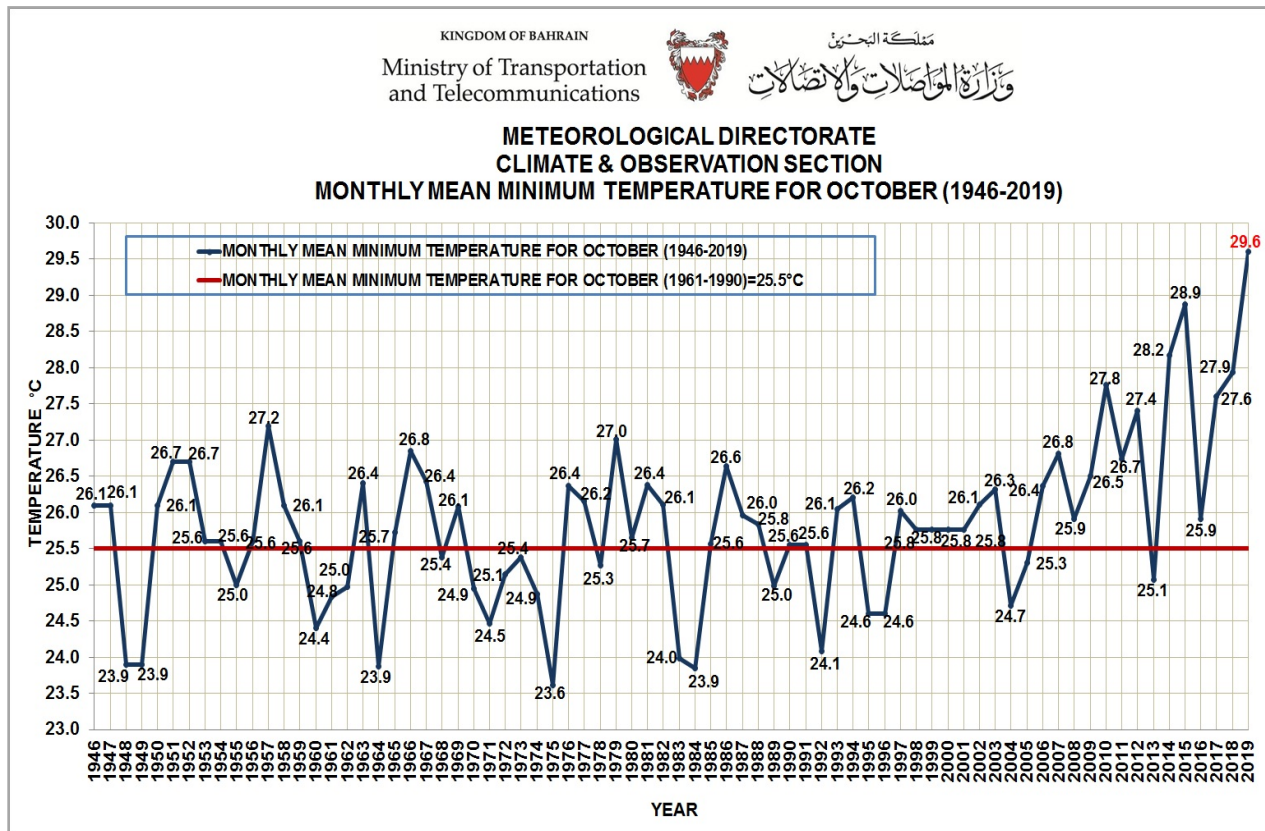
The mean maximum temperature of the month was 35.9°C which is 2.8°C above the long-term normal and this goes on record as the highest mean maximum temperatures for the month of October since 1946. The old record was 35.6°C in October 2006.



The highest temperature recorded during the month was 42.3°C which occurred on the 1st October at Bahrain International Airport and this goes on as the second highest maximum temperature for the month of October since 1946 at Bahrain International Airport. Note that the old highest temperature recorded in Bahrain for October was 42.8°C occurred on 1st October 2001 at Bahrain International Airport.

The highest temperature recorded in the month of October at Bahrain International Circuit was 43.6°C on the 3rd October.

The mean minimum temperature of the month was 29.6°C which is 4.1°C above the long-term normal and this also goes on record as the highest mean minimum temperatures for the month of October since 1946. The old record was 28.9°C in October 2015.



The lowest temperature recorded was 27.3°C set on the 30th October at Bahrain International Airport but recorded 25.2°C on the 31st October at Durrat Al Bahrain.

The mean relative humidity for October was 61% whereas the mean maximum relative humidity was 75% and the mean minimum relative humidity was 40%.

Only trace amounts of precipitation were recorded on the 4th October at Bahrain International Airport. The long-term average total precipitation for the month of October is 0.5 mm. The highest monthly total precipitation recorded during October was 19.9 mm recorded on October 2018 at Bahrain International Airport.

The Easterly to Southeasterly winds accounted 41% with gusts reaching 25 knots on the 27th October at Bahrain International Airport. Northwesterly winds accounted only 12% of the observation.

Haze reported on the 4th October. Visibility dropped to 3000 meters at Bahrain International Airport.