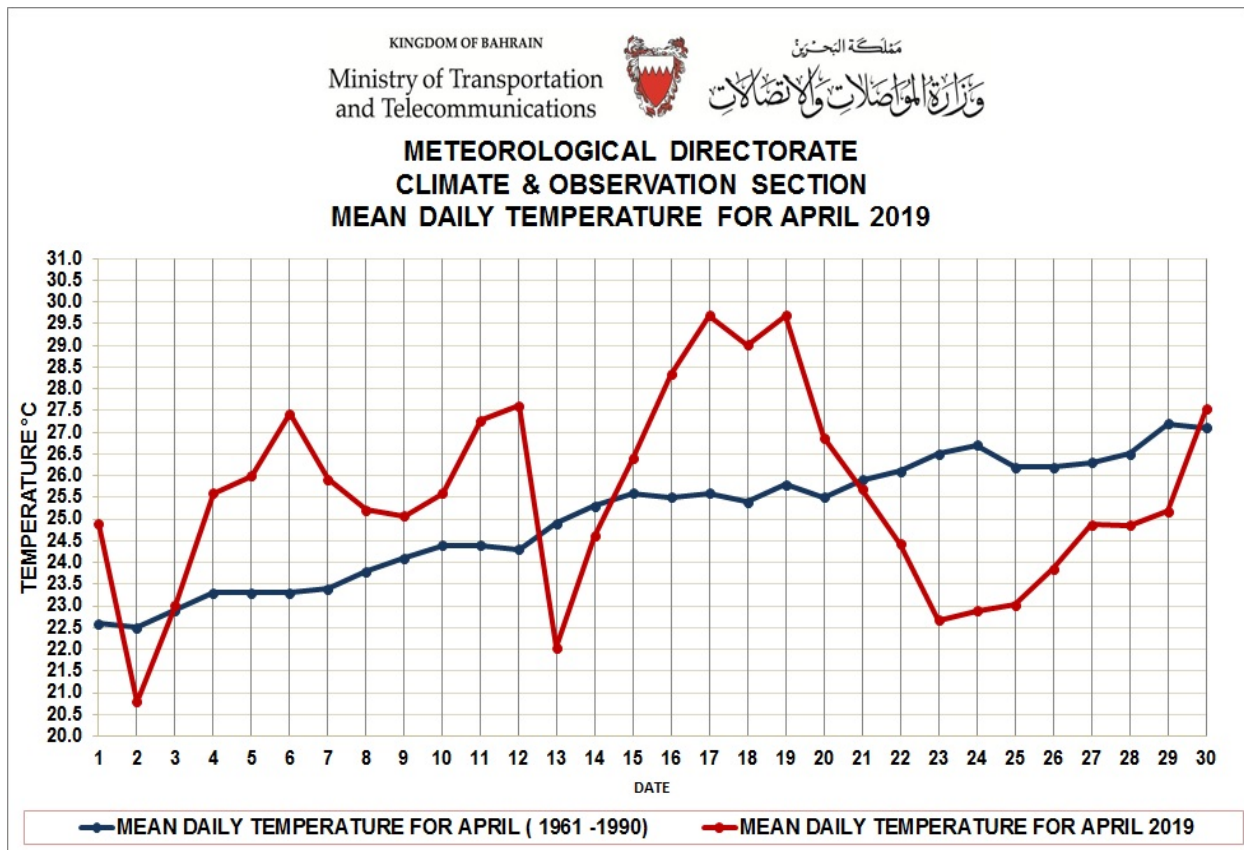




MONTHLY WEATHER SUMMARY - APRIL 2019

Manama - 07 May 2019: The Ministry of Transportation and Telecommunications' Meteorological Directorate reported in their monthly weather summary that the month of April 2019 was slightly warmer than normal in temperatures with above average precipitation.



The mean temperature of the month was 25.5°C which is 0.5°C above the long-term normal for April. Note that the highest mean monthly temperature ever recorded in Bahrain for April was 27.6°C which occurred on April 2017.

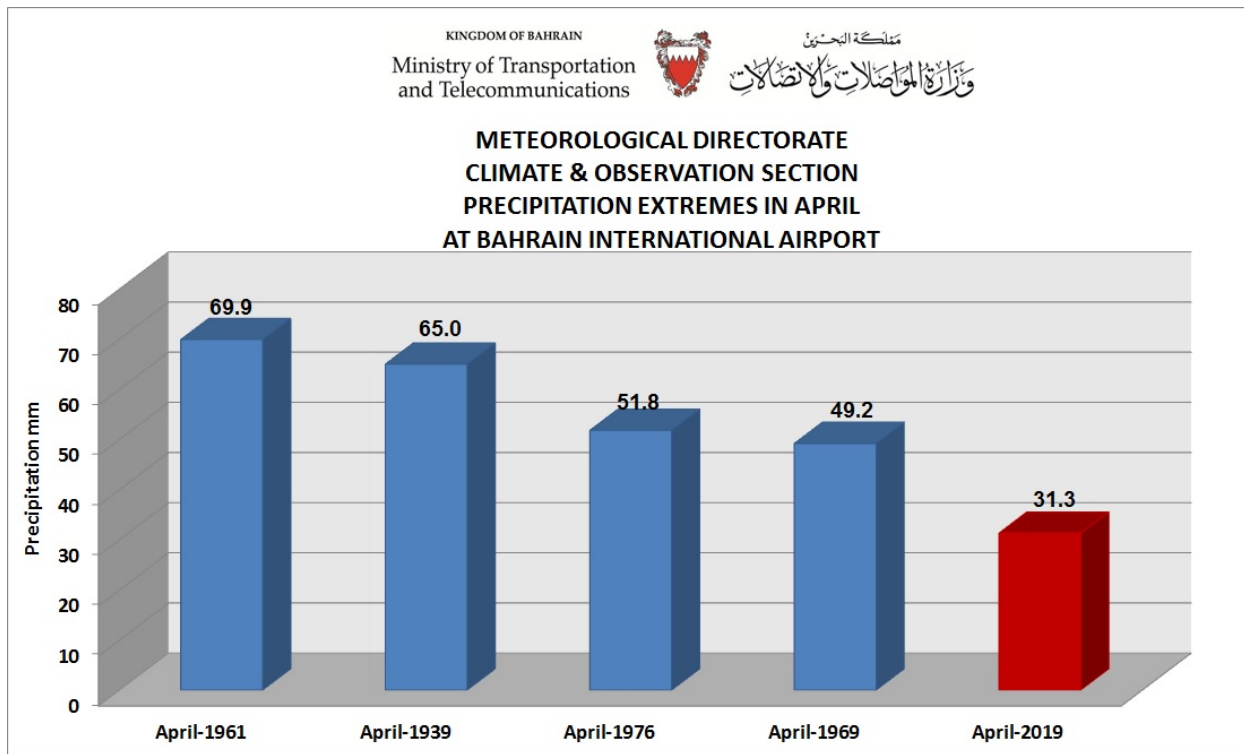
The mean maximum temperature of the month was 29.8°C which is 0.7°C above the long-term normal. The highest temperature recorded during the month was 37.9°C which occurred on the 17th April at Bahrain International Airport.

The mean minimum temperature of the month was 22.5°C which is 1.0°C above the long-term normal. The lowest temperature recorded was 19.1°C set on the 13th April at Bahrain International Airport but recorded 17.2°C on the 23rd April at Durrat Al Bahrain.

The mean relative humidity for April was 54% whereas the mean maximum relative humidity was 72% and the mean minimum relative humidity was 33%.



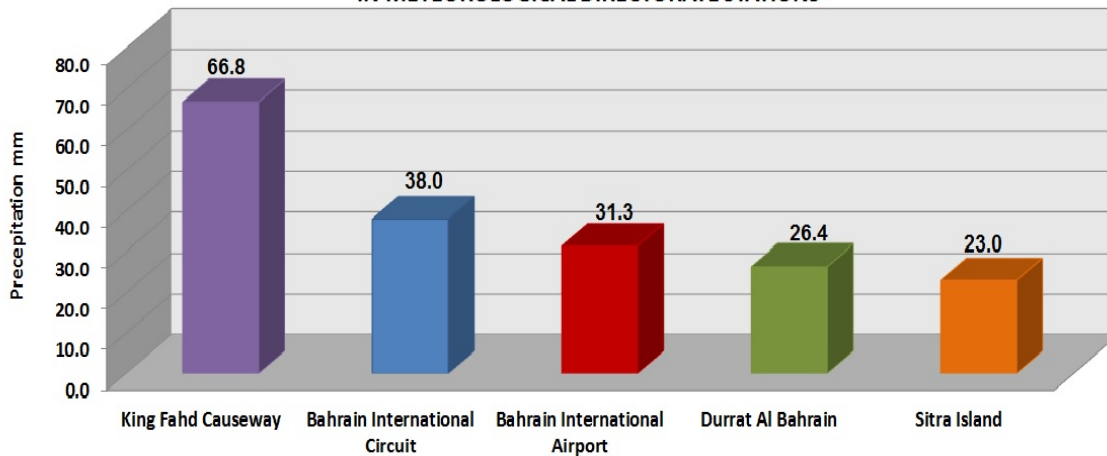
The month was wet with 6 rainy days, accumulating 31.3 mm of precipitation at Bahrain International Airport. This goes on record as the fifth highest monthly total Precipitation for April at Bahrain International Airport since 1902 and 3 times more than the long-term normal for April which is 10.0 mm. Note that the highest monthly total rainfall recorded in April was 69.9 mm which occurred on April 1961.



Thunderstorms occurred on 8 days. Heavy rain showers associated with thunderstorm were reported at Bahrain International Airport on the 13th April accumulating daily total precipitation of 26.5 mm and this goes on record as the fourth highest daily total of Precipitation since 1948. Note that the highest daily total of precipitation for April was 63.1 mm which occurred on 7th April 1961 at Bahrain International Airport. Trace amounts were recorded on the 3rd, 4th, 10th, 12th, 21st and 27th April 2019.



**METEOROLOGICAL DIRECTORATE
CLIMATE AND OBSERVATION SECTION
TOTAL PRECIPITATION FOR APRIL 2019
IN METEOROLOGICAL DIRECTORATE STATIONS**



The total precipitation recorded for April 2019 at King Fahd Causeway was 66.8 mm whereas the total precipitation at Bahrain International Circuit was 38.0 mm, at Durrat Al Bahrain was 26.4 mm and at Sitra Island was 23.0 mm.

April month is considered as transitional season period from winter to summer which usually associated with unsettled weather known locally as (Al-Sarrayat) which extends up to mid-May.

Northwesterly to Northerly winds accounted 48% of the observation. Easterly winds accounted 16% of the observation with gusts reaching 48 knots on the 12th April at Bahrain International Airport.

Blowing dust reported on the 1st April. Visibility dropped to 1000 meters at Bahrain International Airport.

-- End --