

THE WEATHER IN JUNE 2011

General Weather Conditions: The mean temperature in June was slightly above normal and the precipitation was also above normal for the month. Unstable weather conditions prevailed during the period 1-2, on the 5th, during the period 12-14 and on the 28th of the month, giving local rain, isolated thunderstorms and hail. The mean air temperature was 0.4 °C above normal while the area average precipitation was 9.5 mm i.e. 158% of normal.

Abnormal weather Conditions: On the 13th of the month around 1 o'clock noon, heavy rainfall with hail and lightnings affected the areas of Dekelia, Pyla, Oroklini up to Rizoelia area, Pera Chorio, Nisou, Agia Varvara, Geri and Latsia. Thunderbolts at Larnaka area caused fire on a tree. Due to strong winds at Pera Chorio an electric pole was cut down affecting the traffic between Agia Varvara and Pera Chorio. Also, due to these conditions, flights were affected at Larnaka Airport.

Precipitation: The area average precipitation in June was 9.5 mm i.e. 158% of normal. Monthly precipitation was below normal in most areas except from some southern and inland areas, ranging from 0% to 831% of normal. Hail was recorded on the 5th and 13th of the month.

Temperature: The mean air temperature for the month was 0.4 °C above normal. Mean daily temperatures were below normal during the periods 1-2, 11-18 and 27-30 of the month, while during the rest of the month they were above normal. Extremely high temperatures were recorded during the periods 9-10 and 23-25 of the month, when maximum and minimum temperatures were about 2 to 8 °C above normal. Extremely low temperatures were recorded during the periods 1-2, 13-17 and 27-30 of the month, when maximum and minimum temperatures were about 2 to 6 °C below normal. Maximum temperatures exceeded 32 °C at Athalassa and Larnaka Airport on 22 and 7 occasions, respectively. At Prodromos they exceeded 24 °C on 18 occasions. Most stations recorded their highest maximum temperature during the period 9-10 or on the 23rd of the month and their lowest minimum temperature during the period 1-2 or on the 14th of the month.

THE WEATHER IN JULY 2011

General Weather Conditions: In July the temperature was slightly above normal and the precipitation was zero. Specifically, the mean air temperature was 1.0 °C above normal while the area average precipitation was 0 mm i.e. 0% of normal.

Abnormal weather Conditions: No abnormal weather condition was recorded or reported during the month.

Precipitation: The area average precipitation in July was 0 mm i.e. 0% of normal. Monthly precipitation was below normal in all areas.

Temperature: The mean air temperature for the month was 1.0 °C above normal. Mean daily temperatures were below normal during the period 1-7 of the month, while during the rest of the month they were above or around normal. Extremely high temperatures were recorded during the periods 9-12, 16-21 and 26-31 of the month, when maximum and minimum temperatures were about 2 to 7 °C above normal. Extremely low temperatures were recorded during the period 1-5 of the month, when maximum and minimum temperatures were about 2 to 4 °C below normal. Maximum temperatures exceeded 37 °C at Athalassa on 22 occasions, exceeded 32 °C at Larnaka on 23 occasions and at Prodromos they exceeded 28 °C on 23 occasions. Most stations recorded their highest maximum temperature on the 17th or during the period 27-31 of the month and their lowest minimum temperature during the period 1-5 of the month.

THE WEATHER IN AUGUST 2011

General Weather Conditions: In August the weather was warm and dry. Unstable weather conditions prevailed during the 13th, 14th and 30th of the month, giving local rain. The mean air temperature was 1.1 °C above normal while the area average precipitation was well below normal.

Abnormal weather Conditions: No abnormal weather condition was recorded or reported during the month.

Precipitation: The area average precipitation in August was 0.6 mm i.e. 21% of normal. Monthly precipitation was below normal in all areas except from some isolated southern and mountainous areas, ranging from 0% to 489% of normal.

Temperature: The mean air temperature for the month was 1.1 °C above normal. Mean daily temperatures were above or around normal during the whole of the month except from the periods 12-15 and 29-31 when temperatures were below normal. Extremely high temperatures were recorded during the periods 6-11 and 21-28 of the month, when maximum and minimum temperatures were about 2 to 7 °C above normal. Maximum temperatures exceeded 37° C at Athalassa on 20 occasions, 33 °C at Larnaka Airport on 21 and at Prodromos they exceeded 27° C on 23 occasions. Most stations recorded their highest maximum temperature either on 1st or on the 9th or on the 25th or on the 28th of the month and their lowest minimum temperature either on the 3rd or on the 10th or during the period 29-30 of the month.