

**MINISTRY OF AGRICULTURE,
RURAL DEVELOPMENT AND ENVIRONMENT
DEPARTMENT OF METEOROLOGY
CY-1418 NICOSIA**

08 August 2026

MONTHLY WEATHER REPORT

THE WEATHER IN JULY 2026

General Weather Conditions: The weather in July was relatively warm and extremely wet. Unstable weather conditions occurred during the periods 5-9, 18 and 21 of the month. The average temperature in July was about 1.2 °C above normal for the month and its average rainfall was 5.6mm or 215% of normal.

Severe Weather conditions: On the 6th and 7th of the month, due to instability, locally heavy rain from thunderstorms accompanied by strong winds occurred in the mountainous, semi-mountainous and several inland areas at noon and in the afternoon. Heavy rainfall was recorded in Mitsero, Kokkinotrimithia, Prodromos, Platania, Kalopanayiotis, Pedoulas, Kampos, Kakopetria and Agia Marina Xyliatou. A very large amount of daily rainfall was recorded in Agros on July 7, with preliminary rainfall data showing 98.1mm at the conventional meteorological station of Agros, an episode that is a record for the month of July since 1976. At the same time, the automatic station recorded 100.3mm in just 2 hours and 38 minutes. Statistically, this is an extremely rare rainfall event, both due to the intensity and the duration of time in which the total amount of precipitation was recorded. The amount measured for July, so far exceeded the normal amount for the month at the rainfall stations of the Meteorology Department in Athalassa, Pano Panagia, Stavros Psokas, Prodromos, Platania, Kellaki, Lythrodontas, while at Gefyri Panagias it reached 635%. During the period 15-23, 28 and 31 of the month, a heat wave was recorded inland (Athalassa), while in the mountainous areas, in Prodromos, a heat wave was recorded on 22-23 and 30-31 of the month. The maximum daily temperature of 43.2 °C in Athalassa, on 23 July 2026 is the 8th highest ever recorded for this month in Athalassa since it was put into operation in 1983. On 23rd July the maximum daily temperature in Prodromos was 33.0°C, while in Paphos the 36.6°C was the 6th highest temperature for this month, at this station, since it was put into operation in 1984. Regarding the minimum daily temperatures, a heat wave (tropical nights) was recorded in Paphos on 22-25th and inland on 22-23rd and 29-30th of the month with temperatures ranging from 24.6 °C to 28.2°C. Because of the heat wave, there was an increased flow of patients due to heat exhaustion/strain in the accident and emergency departments of hospitals. During July, a large number of fires broke out throughout Cyprus. The worst fire for this year's July broke out on the 27th of the month and is believed to have started at the Kalo Chorio firing range during the explosives disposal process. The fire broke out at 12:40 and was extinguished at 19:30 in the afternoon, causing great damage to the environment, burning an area from the Kalo Chorio firing range in Larnaca to Agia Anna. 120 hectares of pine trees, olive trees, shrubs, wild grasses were burned and considerable damage was also caused to crops, the damage to which has not yet been estimated. All the mountain peaks behind Agia Anna have burned down and only the wind turbines remain on them.

Precipitation (normal period: 1961-1990): According to preliminary calculations, the average precipitation in July was 5.6mm or 215% of normal. The monthly precipitation ranged from 0% to 1456% (Athalassa).

The accumulative precipitation during the period October 2025-July 2026 was approximately 578.8mm or 117% of normal. The total rainfall ranged between 81% (Akrotiri) and 166% (Kampos).

Temperature (normal period: 1981-2010): The mean air temperature for the month was approximately 1.2 °C above normal. The average daily temperatures were above or close to normal throughout the month except for 2 days in the interior and 9 days in Prodromos, which were below normal. Heatwave conditions (with maximum daily temperatures above 40°C for Nicosia and above 31 °C for Prodromos) prevailed during the periods 15-23, 28 and 31 of the month in Athalassa and on 22, 23, 30, 31 of the month in Prodromos. The maximum and minimum daily temperatures of the heat wave in Athalassa ranged between 39.5 °C - 43.2 °C and 25.0 °C - 28.2 °C respectively, while in

Prodromos they ranged between 31.8 °C -33.0 °C and 21.0 °C -24.3 °C respectively. The maximum temperatures in Athalassa exceeded 37 °C in 26 cases, in Larnaca they exceeded 32 °C in 28 cases, in Paphos they exceeded 30 °C in 27 cases, while in Prodromos they exceeded 28 °C in 18 cases. Most stations recorded their highest maximum temperature on the 23rd, 29th and 30th of the month and their lowest minimum temperature on the 2nd and 26th of the month.

The 5-day averages of air temperature and their deviations from normal at various places are shown in Table 1 and the extreme temperatures are shown in Table 2.

JULY - 2026									
FIVE - DAY TEMPERATURES AND DEVIATIONS FROM NORMAL (° C)									
PRELIMINARY DATA									
Table 1									
MEAN DAILY MAXIMUM									
STATION	ATHALASSA		LARNAKA AIRPORT		PAFOS AIRPORT		PRODROMOS		MEAN DEV.
DATES	ACTUAL	DEV.	ACTUAL	DEV.	ACTUAL	DEV.	ACTUAL	DEV.	
1--5	38	1	33	1	30	1	29	1	1
6--10	37	0	32	0	31	1	25	-2	0
11--15	39	2	34	1	31	1	29	1	1
16--20	40	3	34	2	31	1	29	1	2
21--25	40	2	35	2	33	2	29	1	2
26-31	39	1	36	3	32	2	29	0	1
MONTH	38.6	1.5	34.0	1.6	31.3	1.4	28.2	0.3	1.2
MEAN DAILY MINIMUM									
STATION	ATHALASSA		LARNAKA AIRPORT		PAFOS AIRPORT		PRODROMOS		MEAN DEV.
DATES	ACTUAL	DEV.	ACTUAL	DEV.	ACTUAL	DEV.	ACTUAL	DEV.	
1--5	21	0	23	1	22	2	18	1	1
6--10	22	0	23	2	23	2	16	-2	1
11--15	21	0	23	1	23	2	19	1	1
16--20	24	2	24	1	23	3	19	1	2
21--25	25	2	25	3	25	3	19	1	2
26-31	24	2	23	1	23	2	18	-1	1
MONTH	23.0	0.9	23.5	1.5	23.1	2.4	18.2	0.0	1.2
Normal Period For Temperature = 1981 - 2010									
Table 2									
EXTREME TEMPERATURES									
STATION	ATHALASSA		LARNAKA AIRPORT		PAFOS AIRPORT		PRODROMOS		
TEMPERAT.	(° C)	DATE	(° C)	DATE	(° C)	DATE	(° C)	DATE	
HIGHEST MAXIMUM	43.2	23	38.2	30	36.6	29	33.0	23	
LOWEST MINIMUM	19.4	26	21.2	26	20.9	2	12.9	26	