

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

07 October 2025

MONTHLY WEATHER REPORT

THE WEATHER IN SEPTEMBER 2025

General Weather Conditions: The weather in September was hot and dry. Unstable weather conditions occurred on the 4th and 9th of the month, which caused local rains and isolated thunderstorms in the mountains. The average temperature for the month was 1.7°C above normal and the average rainfall was 1.8mm or 40% of normal.

Severe Weather conditions: On the 9th of the month, rain and isolated thunderstorms occurred in the mountainous areas. In Lakatamia and Anthoupolis areas, tornadoes occurred, causing power outages. **The daily maximum temperature of 33.8 oC at Prodromos is the 2nd highest ever recorded at this station since it began operating in 1959.** (1st highest at 38.2 oC in 2020).

Precipitation (normal period: 1961-1990): According to preliminary calculations, the average rainfall in September was 1.8mm or 40% of normal. The average rainfall ranged between 0% and 428% (Prodromos) of normal for the month.

The total rainfall during the period October 2024-September 2025 was approximately 312.5mm or 62% of normal. The total rainfall for the whole of Cyprus ranged from 47% (Lefkara Dam) to 89% (Germasogeia Dam) of normal.

Temperature (normal period: 1981-2010): The mean air temperature for the month was approximately 1.7°C above normal. The mean daily temperatures were above or very close to normal throughout the month on the coastal areas. On the 20th of the month in Nicosia and on the 7th, 9th, 19th, 20th and 30th in Prodromos, the average daily temperatures were below normal. The maximum temperatures in Athalassa exceeded 34°C on 24 occasions, in Larnaca they exceeded 31°C in 26 occasions, in Paphos they exceeded 29°C in 28 occasions, while in Prodromos they exceeded 25°C in 21 occasions. Most stations recorded their highest maximum temperature on the 1st, 18th and 23rd of the month and their lowest minimum temperature on the 20th and during the period 26-28 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.

SEPTEMBER 2025									
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	37	2	32	0	31	1	30	4	2
6--10	35	1	32	1	30	1	25	0	1
11--15	38	4	33	2	31	2	28	3	3
16--20	34	0	33	2	31	2	24	-1	1
21--25	34	2	33	3	30	2	25	2	2
26--30	34	1	32	2	29	0	25	2	1
MONTH	35.3	1.7	32.5	1.6	30.3	1.3	26.3	1.7	1.6
MEAN DAILY MINIMUM									
STATION	ATHALASSA		LARNAKA AIRPORT		PAFOS AIRPORT		PRODROMOS		MEAN DEV.
DATES	ACTUAL	DEV.	ACTUAL	DEV.	ACTUAL	DEV.	ACTUAL	DEV.	
1--5	21	1	23	2	23	2	20	4	2
6--10	21	1	22	2	22	3	14	-1	1
11--15	21	2	22	2	22	2	18	3	2
16--20	20	1	22	3	21	3	15	0	1
21--25	21	3	22	3	21	3	14	0	2
26--30	18	0	19	1	20	2	15	2	1
MONTH	20.1	1.3	21.8	2.0	21.6	2.5	16.2	1.2	1.8
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	38.9	1	34.2	23	33.6	18	33.8	1	
LOWEST MINIMUM	15.9	26	18.7	27	19.1	28	11.2	20	