

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

12 December 2019

**MONTHLY WEATHER REPORT**

**THE WEATHER IN NOVEMBER 2019**

**General Weather Conditions:** The weather in November was dry and warm. Unstable weather conditions occurred during the periods 1-3, 14-16 and 26-30 of the month, giving local showers and isolated thunderstorms. The mean air temperature was approximately 3°C above normal and the area average precipitation was 18.7mm i.e. 35% of normal.

**Severe Weather conditions:** On the 15<sup>th</sup> of the month, waterspout was observed in the sea area of Limassol.

**Precipitation (normal period: 1961-1990):** According to preliminary estimates the area average precipitation in November was 18.7mm i.e. 35% of normal. The area average precipitation was below normal in most areas and generally it ranged from 5% (Larnaka Marina) to 111% (Pano Panagia) of normal.

Hail was recorded on the 15<sup>th</sup> (Akrotiri) of the month.

The cumulative area average precipitation during the period October-November 2019 was about 80.0mm i.e. 93% of normal. In general, the cumulative area average precipitation ranged from 23 (Mavrokolympos) to 213% (Zygi) of normal.

**Temperature (normal period: 1981-2010):** The mean air temperature for the month was approximately 3°C above normal. Mean daily temperatures were below normal only on the 25<sup>th</sup> of the month, while during the rest of the days the mean daily temperatures were above or around normal. Extremely high temperatures for the month were recorded during the periods 6-15, 20-21 and 26-30 of the month, when maximum temperatures were about 4°C to 10°C above normal. Maximum temperatures exceeded 22°C at Athalassa and Larnaka Airport on 29 and 30 occasions respectively and at Prodromos they exceeded 13°C on 27 occasions. Most stations recorded their highest maximum temperature during the period 8-10 of the month and their lowest minimum temperature on the 19<sup>th</sup> and on the 24<sup>th</sup> 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.

NOVEMBER 2019

FIVE - DAY TEMPERATURES AND DEVIATIONS FROM NORMAL ( °C)

Provisional 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	27	2	27	2	26	2	17	2	2
6--10	29	7	29	5	28	5	21	8	6
11--15	28	6	27	5	28	6	20	8	6
16--20	26	3	25	3	25	3	16	2	3
21--25	23	2	23	2	23	2	14	3	2
26--30	25	5	24	3	23	2	13	2	3
<b>MONTH</b>	<b>26</b>	<b>4</b>	<b>26</b>	<b>3</b>	<b>26</b>	<b>3</b>	<b>17</b>	<b>4</b>	<b>4</b>

MEAN DAILY MINIMUM									
STATION	ATHALASSA		LARNAKA AIRPORT		PAFOS AIRPORT		PRODROMOS		MEAN DEV.
DATES	ACTUAL	DEV.	ACTUAL	DEV.	ACTUAL	DEV.	ACTUAL	DEV.	
1--5	13	0	16	2	16	1	8	-1	1
6--10	14	3	19	6	17	4	11	5	4
11--15	13	4	19	7	17	4	11	5	5
16--20	10	0	15	2	14	1	7	1	1
21--25	10	0	13	2	13	1	5	0	1
26--30	10	1	15	4	15	4	6	-5	1
<b>MONTH</b>	<b>12</b>	<b>1</b>	<b>16</b>	<b>4</b>	<b>15</b>	<b>2</b>	<b>8</b>	<b>2</b>	<b>2</b>

Normal Period for Temperature: 1981 - 2010

Table 2

EXTREME TEMPERATURES								
STATION	ATHALASSA		LARNAKA AIRPORT		PAFOS AIRPORT		PRODROMOS	
TEMPER.	( °C )	DATE	( °C )	DATE	( °C )	DATE	( °C )	DATE
HIGHEST MAXIMUM	30.1	10	28.9	8,9	29.9	13	23.0	8
LOWEST MINIMUM	7.3	19	11.5	20	11.1	19	4.1	27