# Seasonal weather forecast for the months of

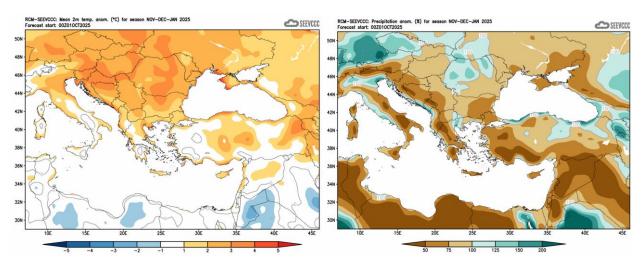
# November, December 2025 and January 2026

### General overview of the weather expected to prevail during November, December and January

The weather for the following three months, namely **November**, **December** and **January** will be presented, with respect to the anomalies of temperature and accumulated precipitation.

During the period in focus normal temperatures (both maximum and minimum) are significantly declining. The accumulated precipitation is increasing with the accumulations of **December** almost double the accumulations of **November**. During the period, the frequency of baroclinic depressions affecting the area is increasing significantly, resulting in higher accumulated precipitation amounts. From historical data, **November** may initiate, over the highest peaks of Troodos Mountain, the snowfall period of the year as a result of cold invasions associated with depressions affecting the area of the East Mediterranean.

Specifically, regarding the seasonal forecast for the period of **November**, **December** and **January**, the temperature is expected to be generally slightly above normal, while rainfall totals will range between 50% and 75% of normal. Normal to above normal temperatures also characterizes the Balkans, Greece and areas mainly over east Asia Minor, while low precipitation accumulations, ranging between 50% and 75% of normal, are also expected for the aforementioned areas (\*).

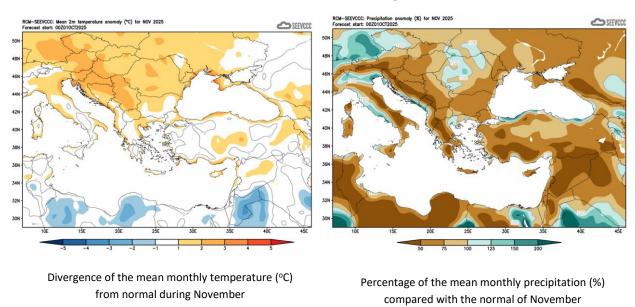


Divergence of temperature from normal from the mean seasonal temperature (°C) for November, December and January

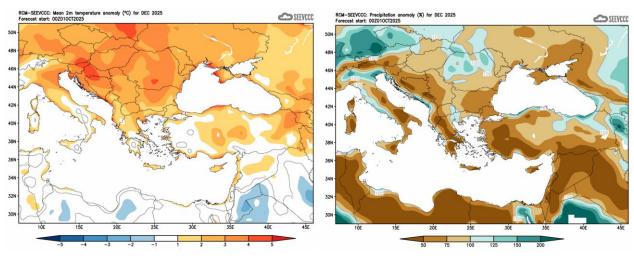
Percentage (%) of the mean seasonal accumulated precipitation compared to the mean normal for November, December and January

#### Seasonal forecast in detail

The seasonal forecast for **November** suggests that the mean temperature of the island will be generally normal to above normal, mainly over the coastal areas. The amount of the accumulated precipitation is expected to range between 50% to 75% of normal or even lower in the southeast and inland. The wider area is characterized by normal temperatures and drought, since the expected amount of rain will range between 50% to 75%, and in some of these areas it will even range below 50% of normal (\*).,



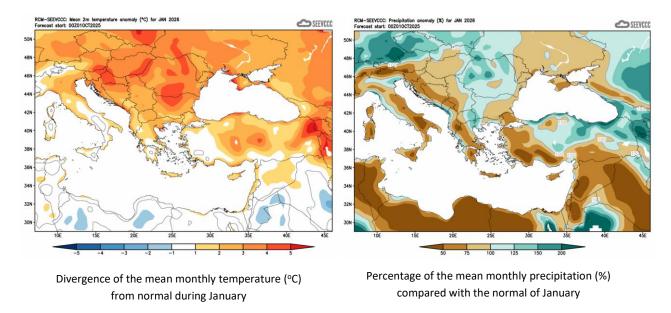
The seasonal forecast for **December** suggests that temperature will generally be above normal and the amount of the accumulated precipitation all over the island is expected to range between 50% to 75% of normal, and even lower in the southeast and inland. The wider area of the Balkans, Greece, Asia Minor and the Near and Middle East are characterized by normal to slightly above normal temperatures and also by lower-than-normal precipitation amounts (\*).



Divergence of the mean monthly temperature (°C) from normal during December

Percentage of the mean monthly precipitation (%) compared with the normal of December

The seasonal forecast for **January** suggests that temperature will be above normal (by 1°C to 2°C). The expected amount of the accumulated precipitation for the island as a whole will be between 50% and 75% of normal. Similar conditions characterize all the surrounding area (\*).



# Normal values of temperature (mean maximum and mean minimum) and accumulated precipitation for November, December and January

The normal values of the mean maximum, the mean minimum temperature and the accumulated precipitation are presented below concerning the three months the period of forecast is covering, in order to gain a better view of the normal seasonal climate. The temperature, both maximum and minimum, is on the fall suggesting **January** as the coldest month of the period. On the other hand, the accumulated precipitation is increasing significantly towards **January**, as presented by the climatological data shown on the table below. It is worth noting that the score of the accumulated precipitation is almost double on **December** when compared to **November**, remaining almost steady on **January**, and this as a result of the reoccurrence/redeveloping of depressions over the area of East Mediterranean.

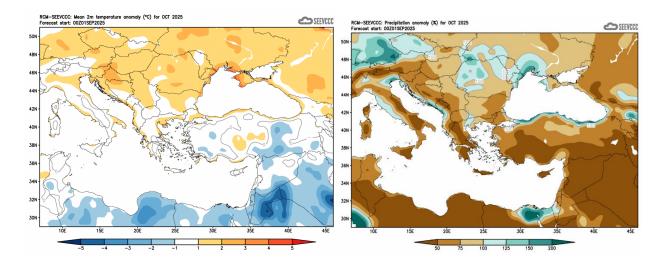
TEMPERATURE AND PRECIPITATION NORMAL VALUES FOR THE PERIOD 1981-2010												
		DAILY MAX	_		DAILY MINI 1PERATURE		MEAN MONTHLY TOTAL PRECIPITATION (mm)					
Area Name	November	December	January	November	December	January	November	December	January			
NORTH COAST	21.7	18.0	16.3	12.2	9.3	7.6	58.6	93.6	85.3			
WEST COAST*	22.4	18.9	17.1	12.9	10.0	8.3	52.6	90.1	78.8			
MOUNTAINOUS AREAS	12.8	8.3	6.3	6.1	2.6	0.7	93.8	157.3	150.0			
INLAND*	22.1	17.3	15.5	10.4	7.0	5.4	43.2	57.2	48.8			
SOUTH COAST	22.6	18.6	16.8	12.4	9.2	7.5	46.8	79.0	73.7			
EAST COAST**	22.4	18.0	16.3	11.8	8.3	6.6	44.0	76.8	67.3			

<sup>\*</sup> West Coast and Inland Values cover the period 1983-2010

<sup>\*\*</sup> East Coast Temperature Values cover the period 1981-2007

## Evaluation of October's seasonal forecast for the area of Cyprus

The seasonal forecast suggested that **October's** temperatures would generally be normal. Greece and Asia Minor were expected to have normal to slightly above normal temperatures, while the Near and Middle East's temperatures were expected to be normal in the north and slightly below normal in the south. Regarding the accumulated precipitation, this was expected to be below 50% of normal over the entire island. Similar dry conditions were also expected for the Balkans and Asia Minor, while Egypt and the Near and Middle East were expected to experience even more drier conditions with the expected accumulated precipitation ranging below 50% of normal.



Divergence of the mean monthly temperature (°C) from normal during October

Percentage of the mean monthly precipitation (%) compared with the normal of October

From the provisional data recorded by the Department of Meteorology, for the selected portion of the meteorological stations, which are presented in the table below, it is evident that the model did not perform very well in forecasting the anomalies of temperature, as almost all mean daily maximum and mean daily minimum temperatures were above normal.

St. No.	Station Name	Mean Daily Maximum Temperature (°C)	Normal Value (1981- 2010)	Difference from Normal Value	Highest Daily Maximum Temperature (°C)	Lowest Daily Maximum Temperature (°C)	Mean Daily Minimum Temperature (°C)	Normal Value (1981- 2010)	Difference from Normal Value	Lowest Daily Minimum Temperature (°C)	Highest Daily Minimum Temperature (°C)	Monthly Total Precipitation (mm)	Normal Value (1981- 2010)	Difference from Normal Value
41	POLIS CHRYSOCHOUS	26.6	26.4	0.2	30.3	24.7	17.4	16.1	1.3	14.1	20.3	26.2	30.3	-4.1
82*	PAFOS (AIRPORT)	26.3	26.5	-0.2	28.6	20.5	18.0	16.5	1.5	15.2	23.0	35.6	27.4	8.2
225	PRODROMOS (C.F.C.)	20.6	19.2	1.4	25.2	13.3	10.3	10.9	-0.6	6.7	14.7	22.5	34.4	-11.9
666*	ATHALASSA (RADIOSONDE)	28.8	28.5	0.3	33.0	25.1	15.4	15.3	0.1	11.9	19.4	1.4	20.7	-19.3
731	LARNAKA (AIRPORT)	28.7	27.8	0.9	32.5	25.7	18.0	16.7	1.3	14.0	21.3	9.2	16.0	-6.8
800**	ACHNA (DASAKI)	29.2	28.5	0.7	32.3	26.9	17.6	16.7	0.9	13.3	22.0	5.8	19.9	-14.1
		* [					values cover	•			<b>^</b> dew			

Extreme maximum temperatures with positive deviations of more than 4°C were also recorded, such as at Prodromos station where the extreme maximum (25.2°C) was 6.0°C above normal (19.2°C), and at Larnaca airport station, where the extreme maximum (32.5°C) was 4.7°C above normal (27.8°C).

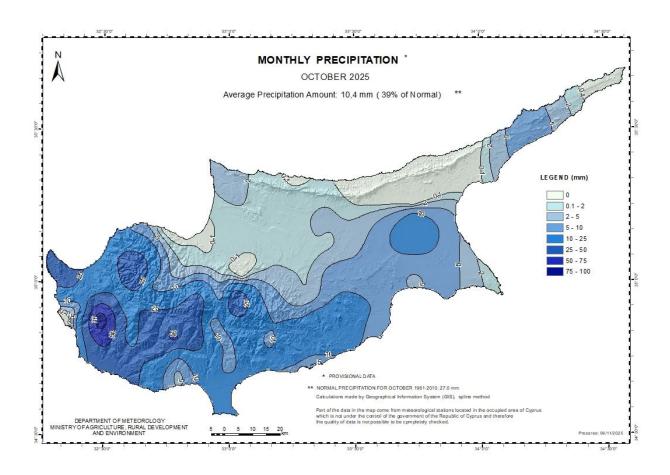
Extreme minimum temperatures with positive deviations of more than 4°C above normal were also recorded, such as at Paphos airport, where the minimum (23.0°C) was 6.5°C above normal (16.5°C) and at Achna station, where the minimum (22.0°C) was 5.3°C above normal (16.7°C).

Regarding the cumulative rainfall, from the initial data, as recorded by the Department of Meteorology, it appears that the seasonal model for October, which predicted an expected rainfall in Cyprus below 50% of normal, was confirmed.

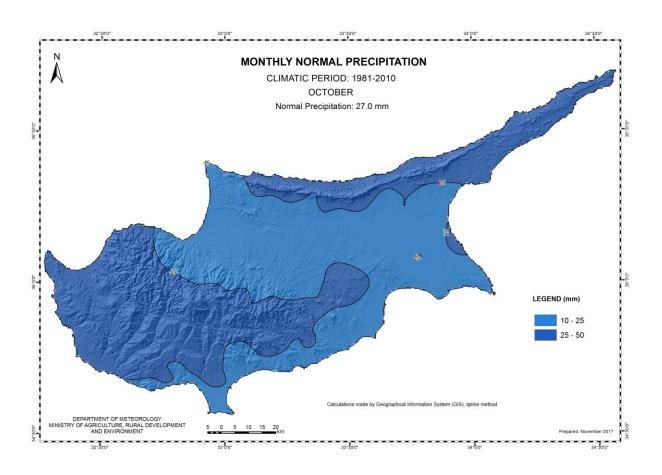
Local rains and isolated thunderstorms were recorded on 2, 7 - 9, 12, 21 - 22 and 24 October, which resulted in the average rainfall for October reaching 10.4 mm, or 39% of the normal for the month.

It is worth mentioning that an EMMA warning was issued for October 8, at the yellow level of significance, regarding thunderstorms.

For the purpose of better visualization of **October** accumulated precipitation, a chart of Cyprus with the total preliminary accumulated precipitation is presented.



A Cyprus chart with the normal (period 1981 to 2010) accumulated precipitation for the month of **October** is also presented.



(\*) It is stated that in some cases uncertainty is observed in the forecast of the seasonal model for the expected precipitation, which is why it is presented with a reserve.