Seasonal weather forecast for the months of

November, December 2026 and January 2027

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.

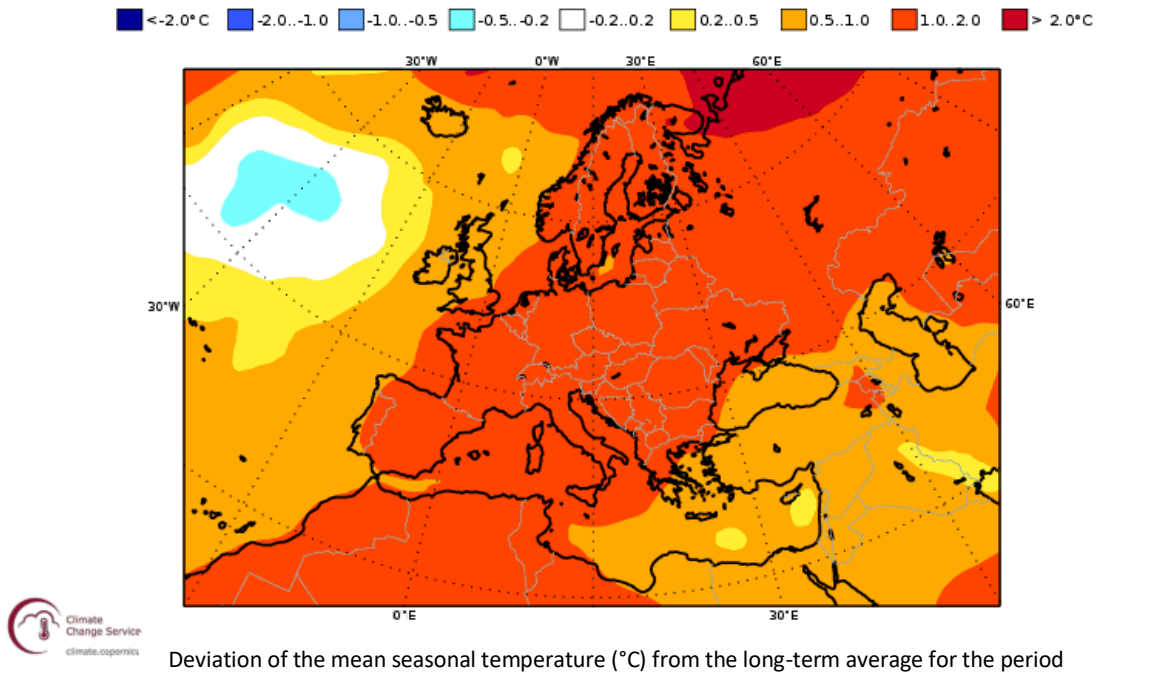
During the period in focus normal temperatures (both maximum and minimum) are significantly declining. The accumulated precipitation is increasing with the accumulations of **December** almost double the accumulations of **November**. During the period, the frequency of baroclinic depressions affecting 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.

For the seasonal weather forecast, the multi-model system of the Copernicus C3S service was used. The climatology of the models that make up this multi-model system refers to the period 1993–2016; in other words, the values presented represent deviations from the average values of that period. It should be noted that seasonal forecasting aims to capture trends in atmospheric circulation on a continental or planetary scale, and its results should be interpreted with due caution.

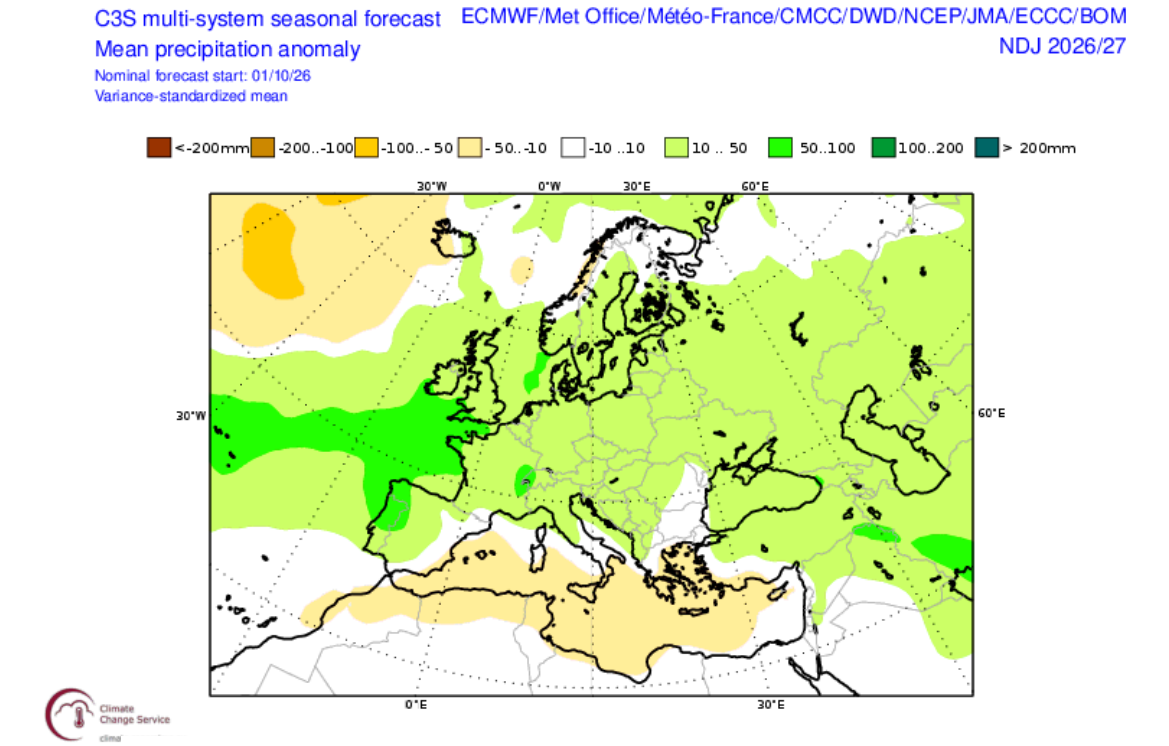
According to the seasonal forecast, the overall outlook for Cyprus for the coming three-month period indicates slightly above-average temperatures and slightly below-average precipitation. More specifically, the average temperatures for the period are expected to be between 0.5°C and 1°C above the seasonal average. Meanwhile, the cumulative rainfall for November, December and January is forecast to remain below the normal levels for this time of year, by approximately 10 to 50 mm.

Furthermore, positive temperature anomalies are generally forecast across Europe, while negative anomalies are only likely in isolated areas of the Atlantic, southwest of Iceland. Across most European regions, these positive temperature anomalies are expected to range between 1°C and 2°C, whereas in parts of the Eastern Mediterranean they are forecast to range between 0.5°C and 1°C.

Regarding precipitation, an increased rainfall tendency is forecast across most European countries and the Middle East, while below-average rainfall conditions are expected to prevail mainly across the Mediterranean region.



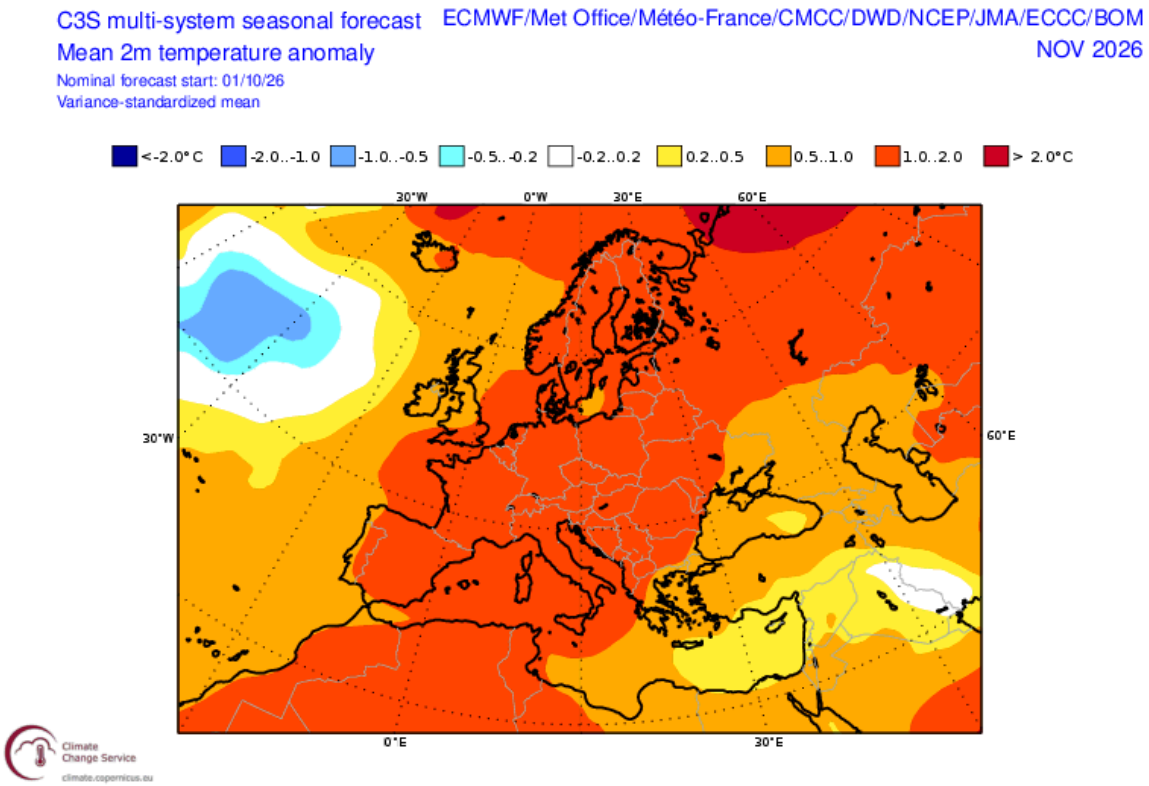
Deviation of the mean seasonal temperature (°C) from the long-term average for the period November, December and January



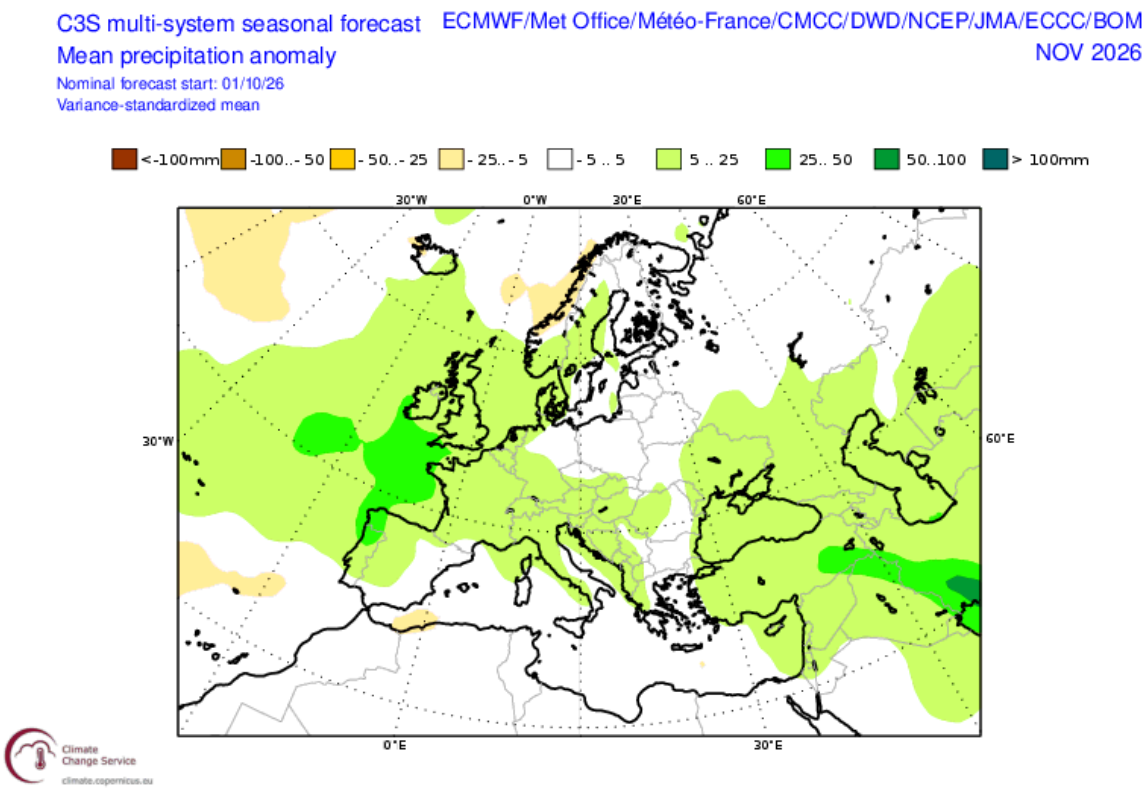
Deviation of the mean seasonal precipitation (mm) from the long-term average for the period November, December and January

Seasonal forecast in detail

In terms of temperature, **November** is expected to be slightly warmer than average across Cyprus, with temperatures ranging from 0.2°C to 0.5°C above the seasonal norm. Above-average temperatures are also forecast across almost the whole of Europe. Regarding precipitation, rainfall totals are expected to be above the seasonal average by approximately 5 to 25 mm. Across most of Europe, the outlook indicates a tendency towards near-normal or above-average rainfall.

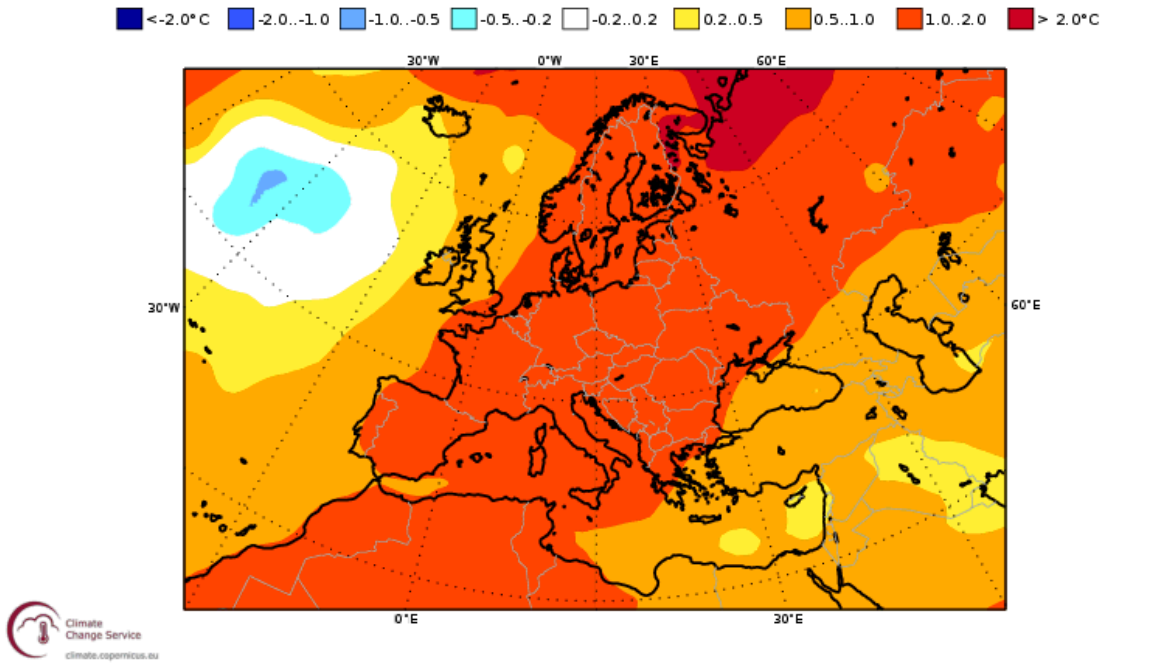


Deviation of the mean monthly temperature (°C) from normal during November

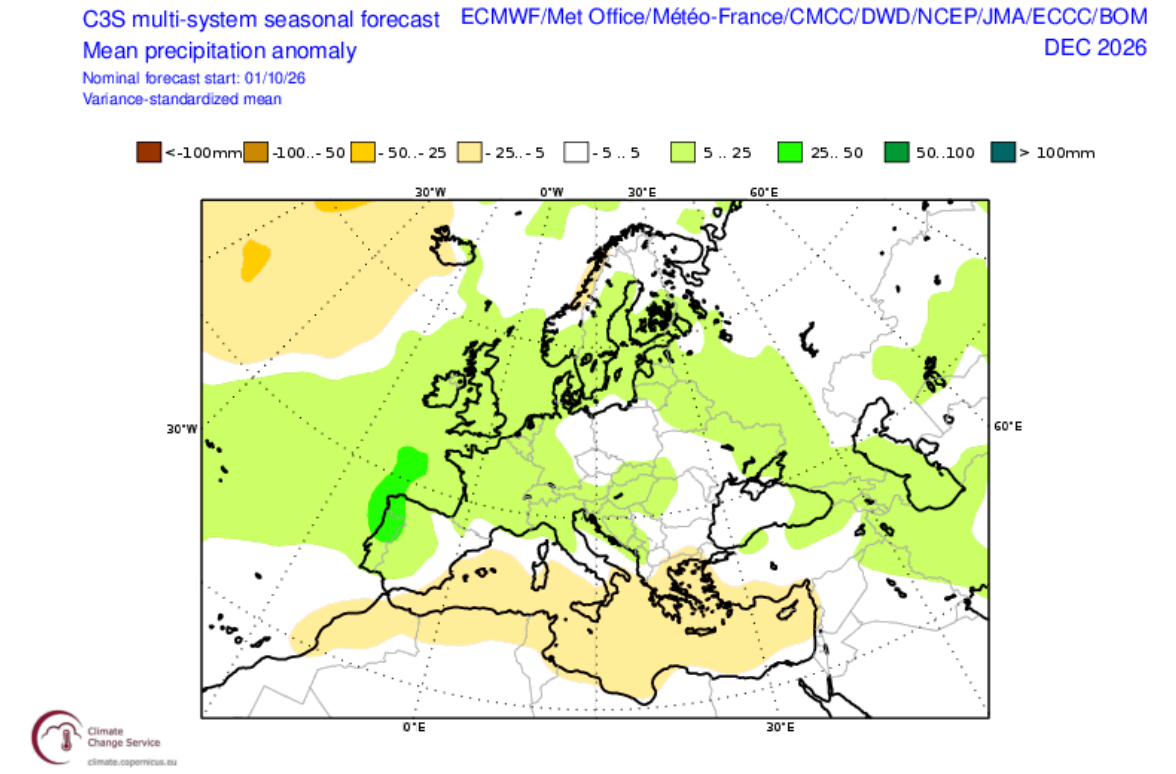


Deviation of the mean monthly precipitation (mm) from the normal for November

December is also expected to be slightly warmer than average across Cyprus, with temperatures forecast to be 0.2°C to 0.5°C above the seasonal norm. Above-average temperatures are expected across almost the whole of Europe, with positive temperature anomalies ranging from 1°C to 2°C. Regarding precipitation, rainfall totals in Cyprus are expected to be slightly below the seasonal average, by approximately 5 to 25 mm. Across most of Europe, the outlook indicates a tendency towards near-normal or above-average rainfall, while below-average precipitation is expected across the Mediterranean region.

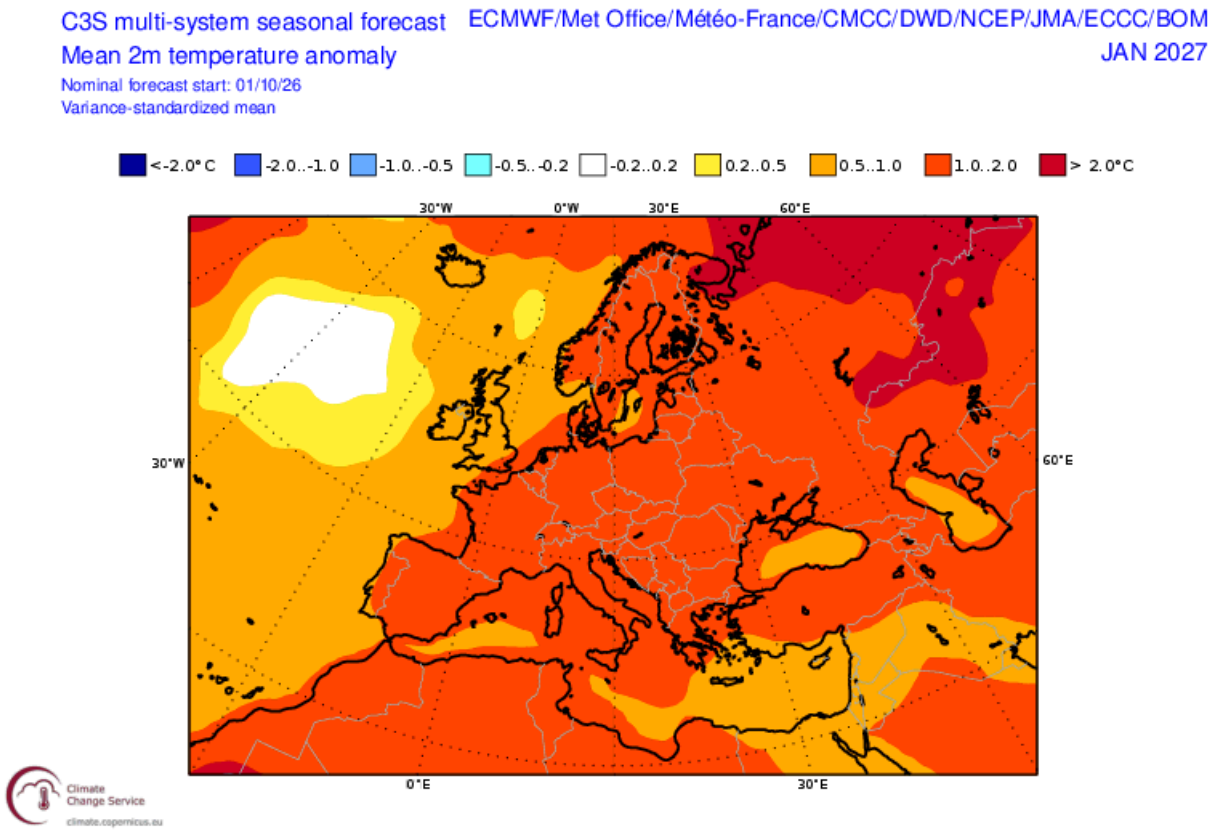


Deviation of the mean monthly temperature (°C) from normal during December

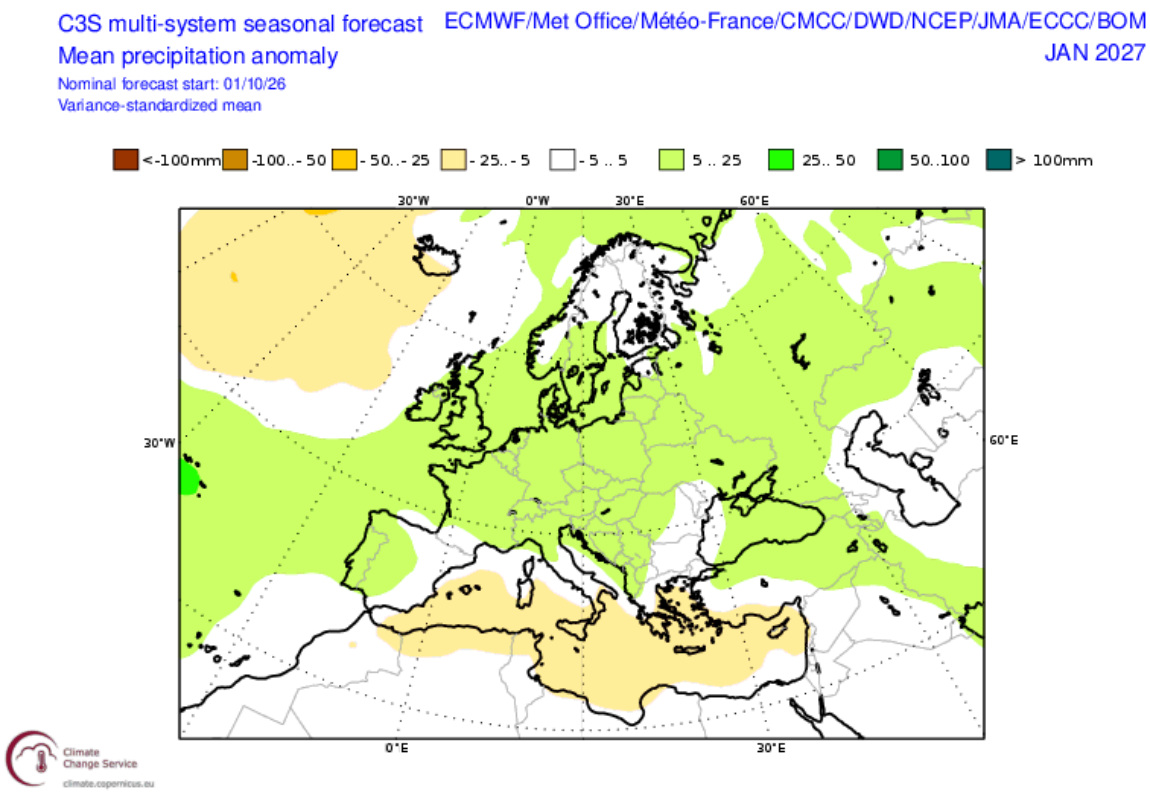


Deviation of the mean monthly precipitation (mm) from the normal for December

January is expected to be slightly warmer than average across Cyprus, with temperatures forecast to be 0.5°C to 1°C above the seasonal norm. Above-average temperatures are also expected across almost the whole of Europe, with positive temperature anomalies ranging from 1°C to 2°C. Regarding precipitation, rainfall totals in Cyprus are expected to be slightly below the seasonal average, by approximately 5 to 25 mm. Increased rainfall is forecast across most of Europe, while below-average precipitation is expected across the Mediterranean region.



Deviation of the mean monthly temperature (°C) from normal during January



Deviation of the mean monthly precipitation (mm) from the normal for January

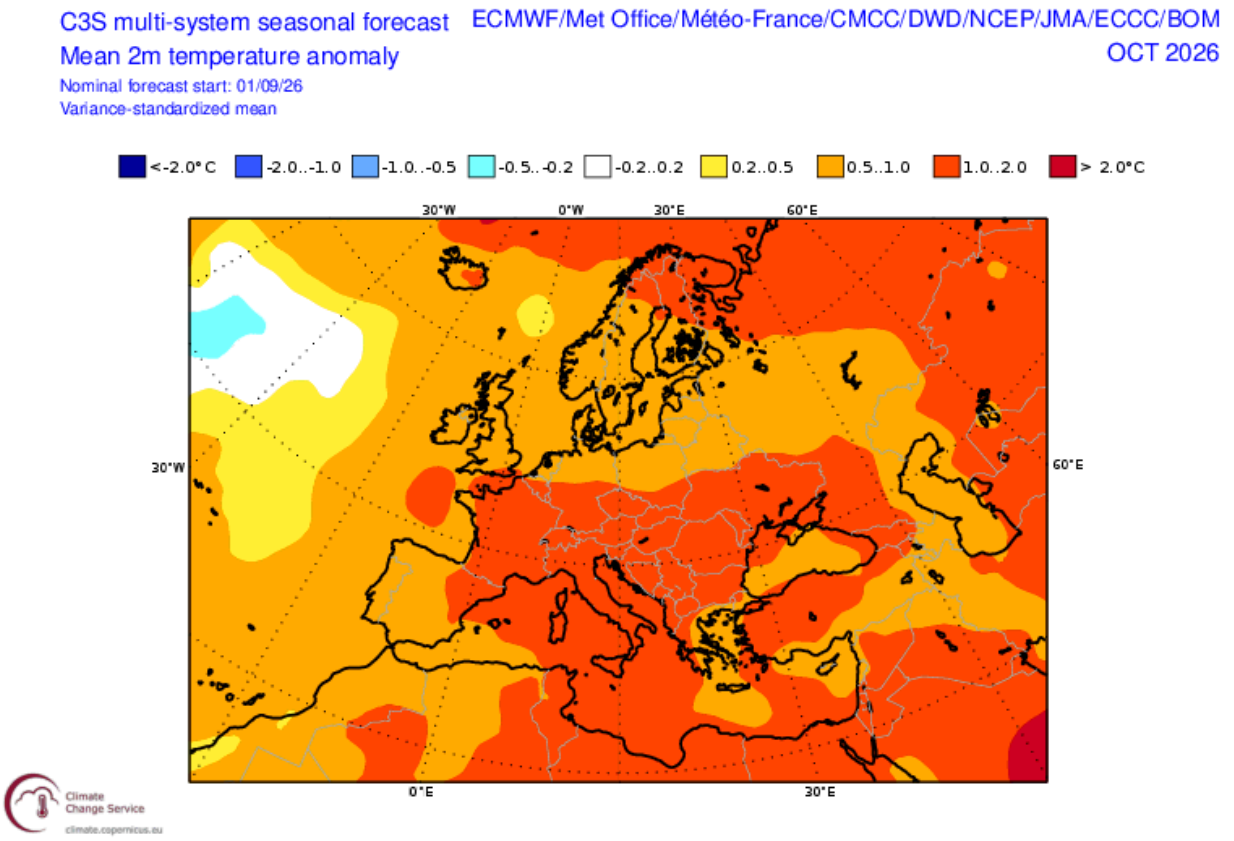
Normal values of temperature (mean maximum and mean minimum) and accumulated precipitation for November, December and **January**

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 in 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.

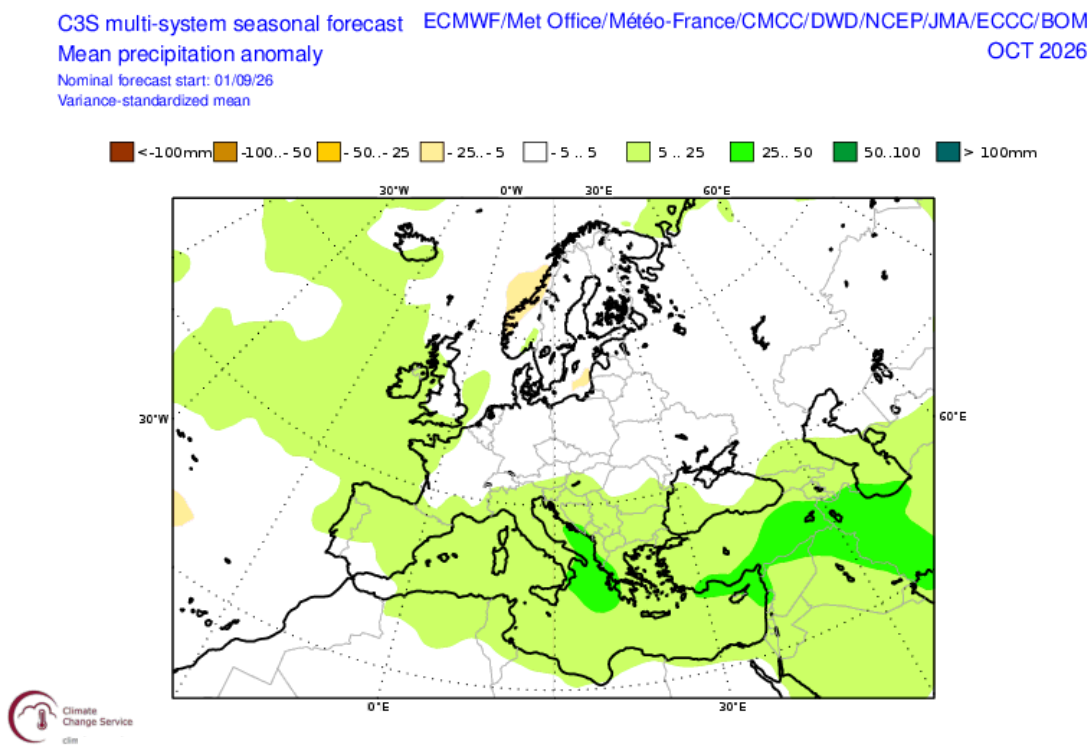
TEMPERATURE AND PRECIPITATION NORMAL VALUES FOR THE PERIOD 1991-2020									
	MEAN DAILY MAXIMUM TEMPERATURE (°C)			MEAN DAILY MINIMUM TEMPERATURE (°C)			MEAN MONTHLY TOTAL PRECIPITATION (mm)		
Area Name	**November**	**December**	**January**	**November**	**December**	**January**	**November**	**December**	**January**
NORTH COAST	22.5	18.4	16.6	12.7	9.5	7.8	50.4	105.6	94.2
WEST COAST	23.1	19.3	17.3	13.4	10.4	8.6	57.5	97.6	89.5
MOUNTAINOUS AREAS	13.4	8.7	6.4	6.4	2.7	0.6	79.2	168.2	165.2
INLAND	22.7	17.7	15.8	10.8	7.3	5.7	39.3	64.1	53.2
SOUTH COAST	23.3	18.9	17.1	13.2	9.7	7.8	42.0	95.4	83.2
EAST COAST	22.8	18.1	16.2	12.3	8.6	6.5	35.9	78.2	71.5

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

October was expected to be warmer than average across Cyprus, with temperatures forecast to be 0.5°C to 1°C above the seasonal norm. Above-average temperatures were also expected across almost the whole of Europe. Regarding precipitation, rainfall totals were expected to be above the seasonal average by approximately 5 to 25 mm, increasing to 25 to 50 mm in the northern parts of the island. Increased rainfall was also forecast across all Mediterranean countries and parts of the Middle East.



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



Deviation of the mean monthly precipitation (mm) from the normal for October

Based on the initial data recorded by the Department of Meteorology and presented in the table below for the selected reference stations, it appears that the seasonal model did not perform particularly well in forecasting October's temperatures. Overall, the month was generally slightly cooler than average, particularly in terms of maximum temperatures.

TEMPERATURE AND PRECIPITATION PROVISIONAL DATA FOR OCTOBER 2026

St. No.	Station Name	Mean Daily Maximum Temperature (°C)	Normal Value (1991-2020)	Difference from Normal Value	Highest Daily Maximum Temperature (°C)	Lowest Daily Maximum Temperature (°C)	Mean Daily Minimum Temperature (°C)	Normal Value (1991-2020)	Difference from Normal Value	Lowest Daily Minimum Temperature (°C)	Highest Daily Minimum Temperature (°C)	Monthly Total Precipitation (mm)	Normal Value (1991-2020)	Difference from Normal Value
41	POLIS CHRYSOCHOUS	25.9	26.8	-0.9	28.9	23.0	17.0	16.6	0.4	14.3	19.6	146.5	32.3	114.2
82	PAFOS (AIRPORT)	26.3	27.0	-0.7	29.6	23.2	18.3	17.2	1.1	14.9	21.0	59.8	21.7	38.1
225	PRODROMOS (C.F.C.)	17.2	19.8	-2.6	22.2	10.3	9.2	11.2	-2.0	4.8	12.8	141.7	42.6	99.1
666	ATHALASSA (RADIOSONDE)	27.5	29.2	-1.7	32.2	23.8	15.4	15.9	-0.5	11.1	18.8	73.2	24.4	48.8
731	LARNAKA (AIRPORT)	28.1	28.3	-0.2	31.4	23.9	17.2	17.5	-0.3	13.6	22.1	47.4	16.0	31.4
800	ACHNA (DASAKI)	28.2	28.7	-0.5	31.8	24.0	17.1	17.0	0.1	13.1	22.2	96.9	18.2	78.7

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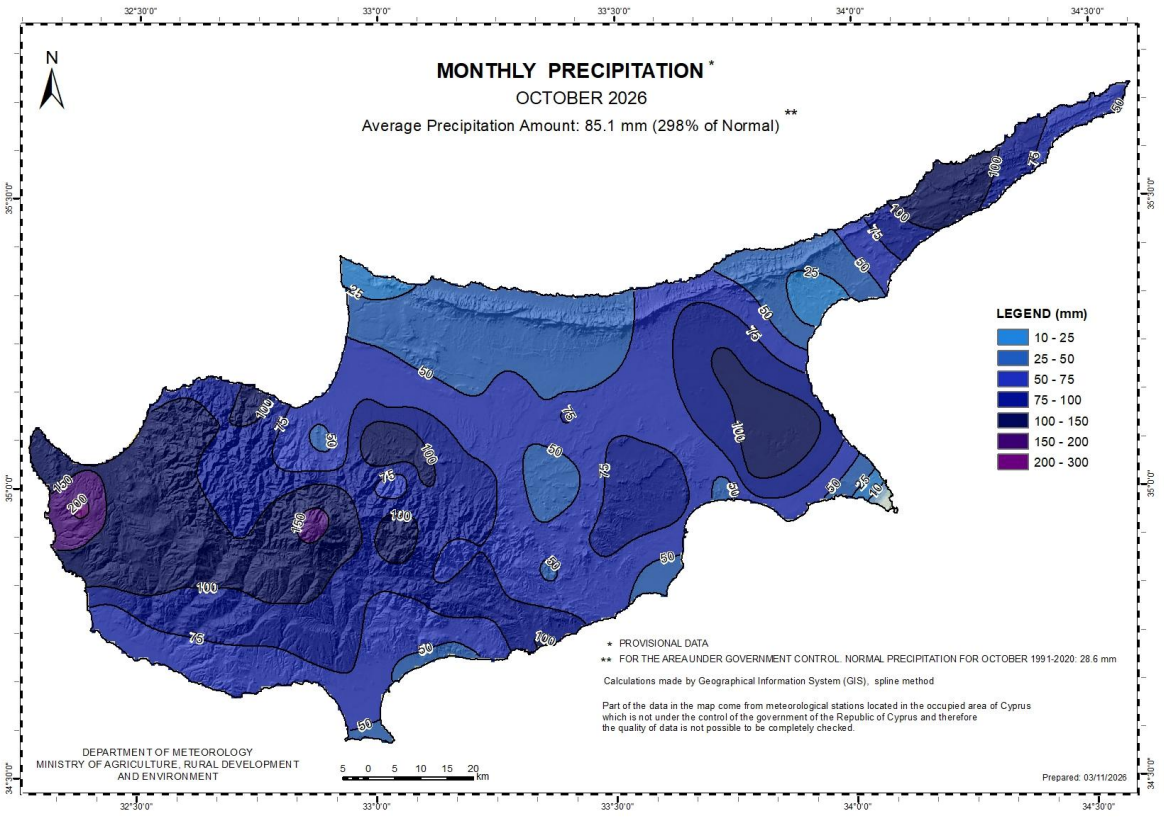
Extreme temperature deviations of more than 4°C below the seasonal average were recorded at several locations. At the Prodromos station, the lowest daily maximum temperature was 9.5°C below normal, while at Athalassa, the lowest daily maximum was 5.4°C below normal. Furthermore, the lowest daily minimum temperature recorded at Prodromos was 6.4°C below the seasonal average.

Regarding cumulative rainfall, the initial data recorded by the Department of Meteorology indicate that the seasonal model for **October**, which had forecast above-average precipitation across Cyprus, was generally verified. However, rainfall was locally underestimated, as the month recorded an average areal rainfall of 85.1 mm, equivalent to 298% of the normal value.

Rainfall and isolated thunderstorms were recorded on 1–7, 11–12, 14–18, 26–29 and 31 **October**, while hail was reported on 3 and 6 **October**.

Furthermore, yellow-level EMMA warnings for thunderstorms were issued on 1–2, 4, 6 and 28–29 **October**. On 14 - 15 **October**, orange-level EMMA warnings were issued for thunderstorms.

For a better visualization of **October's** accumulated precipitation, a chart of Cyprus with the total preliminary accumulated precipitation is presented below, as well as a map showing the mean climatological precipitation for **October**, based on the 1991–2020 climatological period.



The preliminary monthly rainfall map is produced for the whole of Cyprus. Data from meteorological stations located in the occupied areas are also used; however, the mean monthly rainfall is calculated only for the areas under the control of the Government of the Republic of Cyprus and is compared with the corresponding average of the 1991–2020 climatological period. It is noted that for the monthly maps of the 1991–2020 climatological period, data are available only for the areas controlled by the Government of the Republic of Cyprus.

