

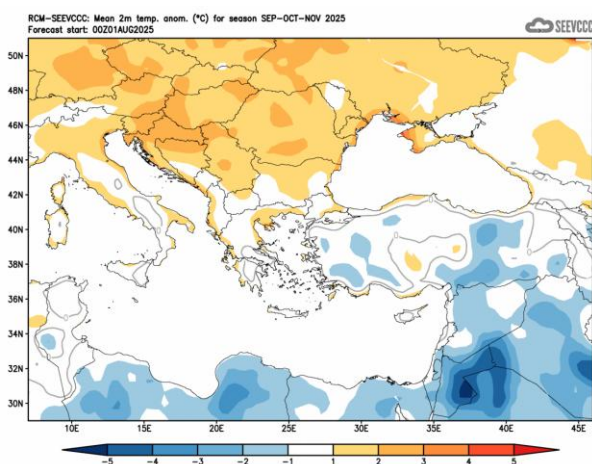
Seasonal weather forecast for the months of September, October and November 2025

General overview of the weather expected to prevail for September, October and November

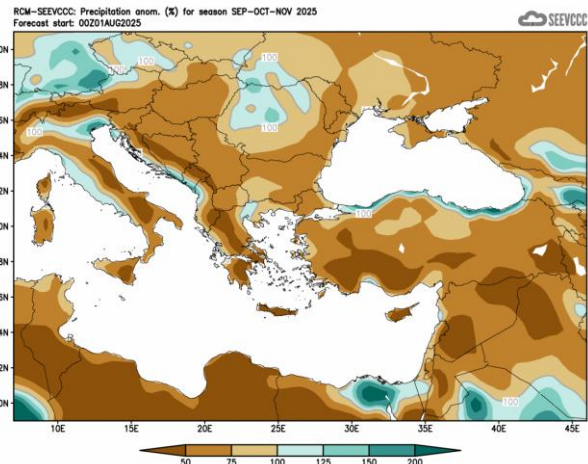
The weather for the following three months, namely **September, October and November 2025**, will be presented, with respect to the anomalies of temperature and accumulated precipitation.

During the period in focus normal temperatures (both the maximum and the minimum) are declining, suggesting **September** as the hottest month of the period and **November** as the period's coldest month. The accumulated precipitation is at its lowest values during September, but it rises during the period. During September, the seasonal low shrinks eastwards with a further shrinkage during October until dissipation. The first month of the period is likely to be climatologically characterized by outbreaks of thunderstorms, initiated from thermal causes over the main plain area or over the mountainous range from orographic uplift. During **October** and mainly during **November** the frequency of baroclinic depressions affecting the area increases significantly, resulting in higher accumulated precipitation. During **November**, the first snowfall may be recorded over the highest peaks of the Troodos range.

Specifically, regarding the seasonal forecast for the period of **September, October and November 2025**, the temperature will generally be normal over Cyprus. Similar temperature characteristics are expected for Greece and Asia Minor, while the Balkans are expected to be a bit warmer than normal and the Near and Middle East are expected to be colder than normal. The amount of the accumulated precipitation over Cyprus is expected to be lower than 50% of normal. Similar dry conditions are expected for all the neighbouring countries (*).



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

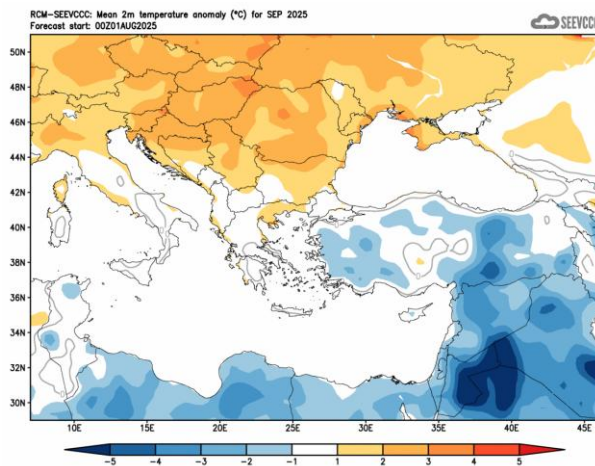


Percentage (%) of the mean seasonal accumulated precipitation compared to the mean normal for September, October and November

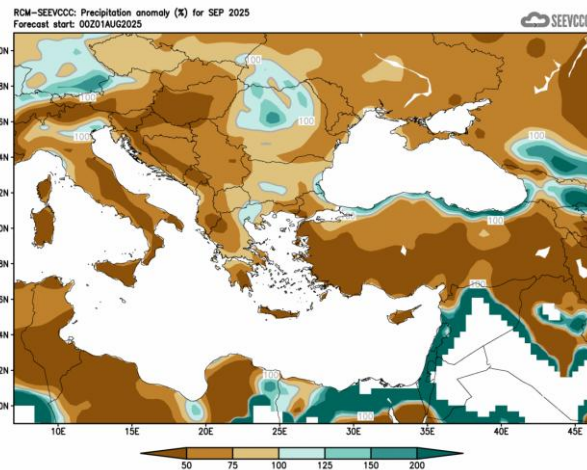
The seasonal monthly forecast in detail

September

The seasonal forecast suggests that **September's** temperature will be generally normal. Greece and Asia Minor seem to have similar temperature characteristics. Concerning the amount of the accumulated precipitation, this is expected to be lower than 50% of normal. Dry conditions are also expected for all the neighboring countries except from the Near and Middle East over which the accumulated precipitation is expected to reach even 200% of normal (*).



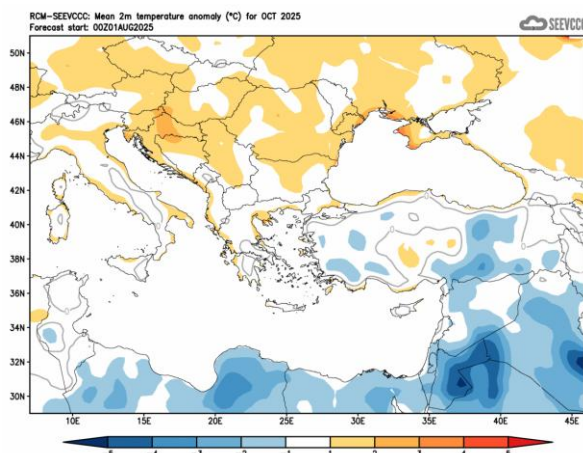
Divergence of the mean monthly temperature (°C)
from normal during September



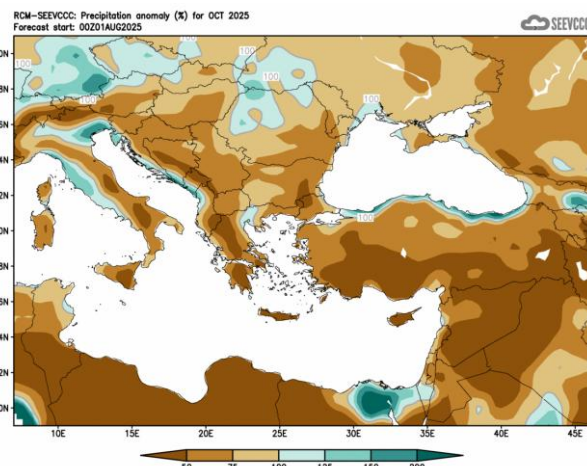
Percentage of the mean monthly precipitation (%)
compared with the normal of September

October

The seasonal forecast for **October** suggests that temperature will generally be normal. Similar temperature conditions apply for Greece and Asia Minor. The Balkans are expected to be a bit warmer than normal whereas the Near and Middle East is expected to be normal to colder than normal. The accumulated precipitation for Cyprus will be below 50% of normal, and so is the accumulated precipitation for most the neighboring countries (*).



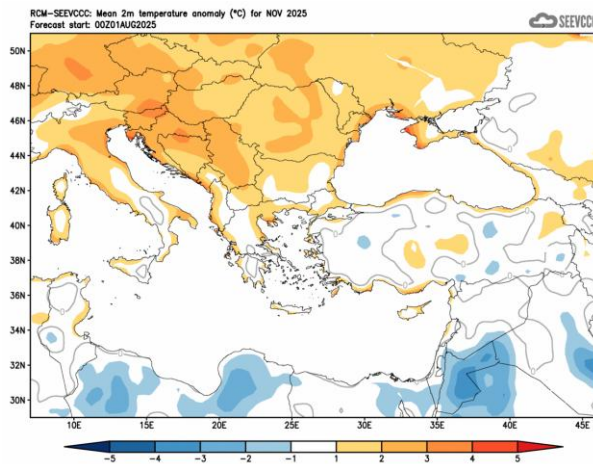
Divergence of the mean monthly temperature (°C)
from normal during October



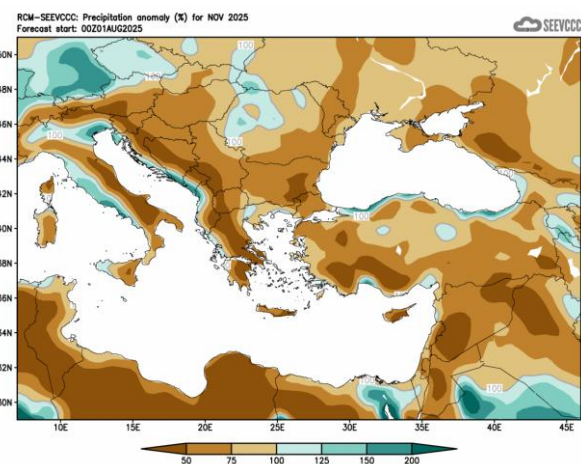
Percentage of the mean monthly precipitation (%)
compared with the normal of October

November

The seasonal forecast for **November** suggests that temperature will be normal over the inland and mountainous areas while locally over the coastal areas will be slightly above normal. The accumulated precipitation is expected to range below 50% of normal except from the northwestern part of the island over which is expected to be up to 75% of normal. All over the neighboring countries the accumulated precipitation is expected to range between 50% and 75% of normal (*).



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



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

Normal values of temperature and accumulated precipitation for September, October and November

The normal values of the mean maximum, the mean minimum temperature and the accumulated precipitation concerning the three months the period of forecast is covering, are presented below in order to gain a better view of the normal seasonal climate. The temperature, both the maximum and the minimum, is on the fall suggesting **September** as the warmest month of the period and **November** as the coldest. On the other hand, the accumulated precipitation is increasing significantly from **September** towards **November**, as presented by the climatological data shown on the table below. It is worth noting that **October's** and mainly **November's** accumulated precipitation is significantly higher than **September's** because of the reoccurrence/redeveloping of depressions over the area of the east Mediterranean.

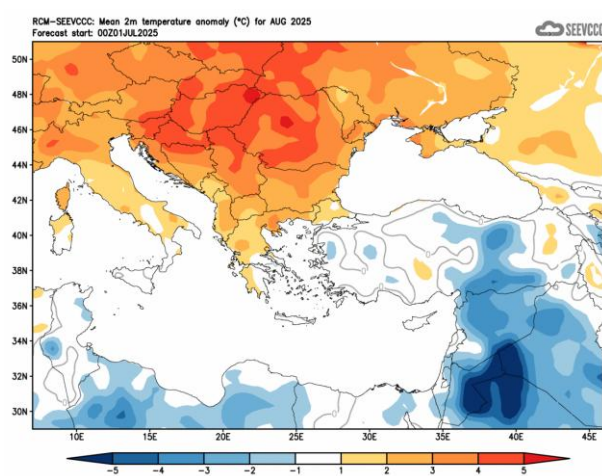
| TEMPERATURE AND PRECIPITATION NORMAL VALUES FOR THE PERIOD 1981-2010 | | | | | | | | | |
|--|-------------------------------------|---------|----------|-------------------------------------|---------|----------|---------------------------------------|---------|----------|
| Area Name | MEAN DAILY MAXIMUM TEMPERATURE (°C) | | | MEAN DAILY MINIMUM TEMPERATURE (°C) | | | MEAN MONTHLY TOTAL PRECIPITATION (mm) | | |
| | September | October | November | September | October | November | September | October | November |
| NORTH COAST | 30.1 | 26.4 | 21.7 | 19.2 | 16.1 | 12.2 | 4.0 | 30.3 | 58.6 |
| WEST COAST* | 29.0 | 26.4 | 22.4 | 19.1 | 16.4 | 12.9 | 3.6 | 27.4 | 52.6 |
| MOUNTAINOUS AREAS | 24.6 | 19.2 | 12.8 | 14.9 | 10.9 | 6.1 | 10.7 | 34.4 | 93.8 |
| INLAND* | 33.6 | 28.4 | 22.1 | 18.8 | 15.2 | 10.4 | 12.2 | 20.7 | 43.2 |
| SOUTH COAST | 30.9 | 27.8 | 22.6 | 19.8 | 16.7 | 12.4 | 4.3 | 16.0 | 46.8 |
| EAST COAST** | 31.9 | 28.5 | 22.4 | 19.6 | 16.7 | 11.8 | 2.9 | 19.9 | 44.0 |

* West Coast and Inland Values cover the period 1983-2010

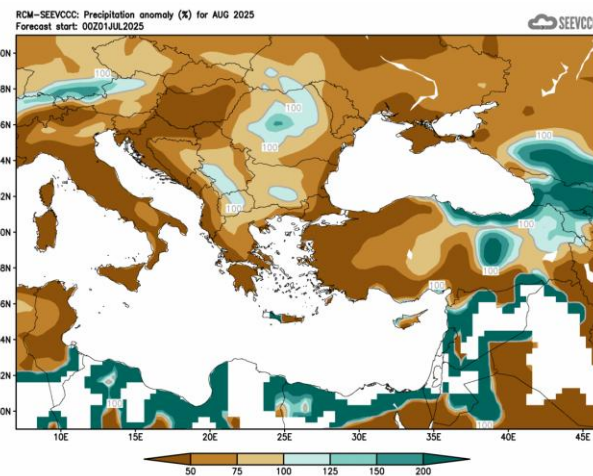
** East Coast Temperature Values cover the period 1981-2007

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

August's seasonal forecast suggested that temperature over Cyprus would generally be normal. Normal temperatures also characterized Greece and Asia Minor, while the Near and Middle East would be lower than normal and the Balkans warmer than normal. The amount of the accumulated precipitation over the inland areas of the island was expected to be around normal, while over the northern and the western part was expected to range above normal and over the southern and eastern part was expected to range below normal.



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



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

From the initial data, as recorded by the Department of Meteorology and presented in the table below for the selected reference stations, it appears that the seasonal model for **August** did not behave well with respect to the seasonal temperature forecast. All average daily maximum and minimum temperatures were above normal, while the positive deviation from normal of both the average daily maximum and average daily minimum temperature is notable for the reference stations.

| TEMPERATURE AND PRECIPITATION PROVISIONAL DATA FOR AUGUST 2025 | | | | | | | | | | | | | | |
|---|------------------------|-------------------------------------|--------------------------|------------------------------|--|---------------------------------------|-------------------------------------|--------------------------|------------------------------|---------------------------------------|--|----------------------------------|--------------------------|------------------------------|
| 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 | 33.9 | 33.3 | 0.6 | 36.4 | 31.8 | 23.6 | 21.5 | 2.1 | 21.4 | 26.4 | 0.0 | 0.0 | 0.0 |
| 82* | PAFOS (AIRPORT) | 31.6 | 30.5 | 1.1 | 36.0 | 29.7 | 23.9 | 21.2 | 2.7 | 22.0 | 26.3 | 0.0 | 0.0 | 0.0 |
| 225 | PRODROMOS (C.F.C.) | 30.7 | 28.0 | 2.7 | 38.0 | 25.9 | 19.6 | 18.1 | 1.5 | 15.6 | 26.1 | 0.0 | 12.0 | -12.0 |
| 666* | ATHALASSA (RADIOSONDE) | 38.8 | 37.0 | 1.8 | 45.0 | 34.7 | 23.2 | 21.9 | 1.3 | 18.8 | 29.2 | 0.0 | 1.8 | -1.8 |
| 731 | LARNAKA (AIRPORT) | 34.8 | 32.9 | 1.9 | 39.8 | 31.9 | 24.4 | 22.3 | 2.1 | 21.1 | 30.4 | 0.2 | 0.3 | -0.1 |
| 800** | ACHNA (DASAKI) | 35.4 | 33.5 | 1.9 | 45.2 | 31.8 | 23.6 | 22.0 | 1.6 | 20.2 | 28.3 | 0.0 | 0.1 | -0.1 |
| * Pafos' and Athalassa's Station Normal Values cover the period 1983-2010 | | | | | | | | | | | | | | |
| ** Achna's Temperature Normal Values cover the period 1981-2007 | | | | | | | | | | | | | | |
| dew | | | | | | | | | | | | | | |

Extreme maximum temperatures were recorded with positive deviations of more than 4°C, such as at the station at Achna, where the extreme maximum (45.2°C) was 11.7°C above normal (33.5°C) and at the station at Prodromos, where the extreme maximum (38°C) was 10°C above normal (28°C). Extreme minimum temperatures with positive deviations of more than 4°C were also recorded, such as at the station at Larnaca Airport, where the extreme minimum (30.4°C) was 8.1°C above normal, and at the station at Prodromos, where the extreme minimum (26.1°C) was 8°C above normal.

For the periods 9-15 and 21-23 of **August** EMMA yellow warnings were issued, concerning high temperatures.

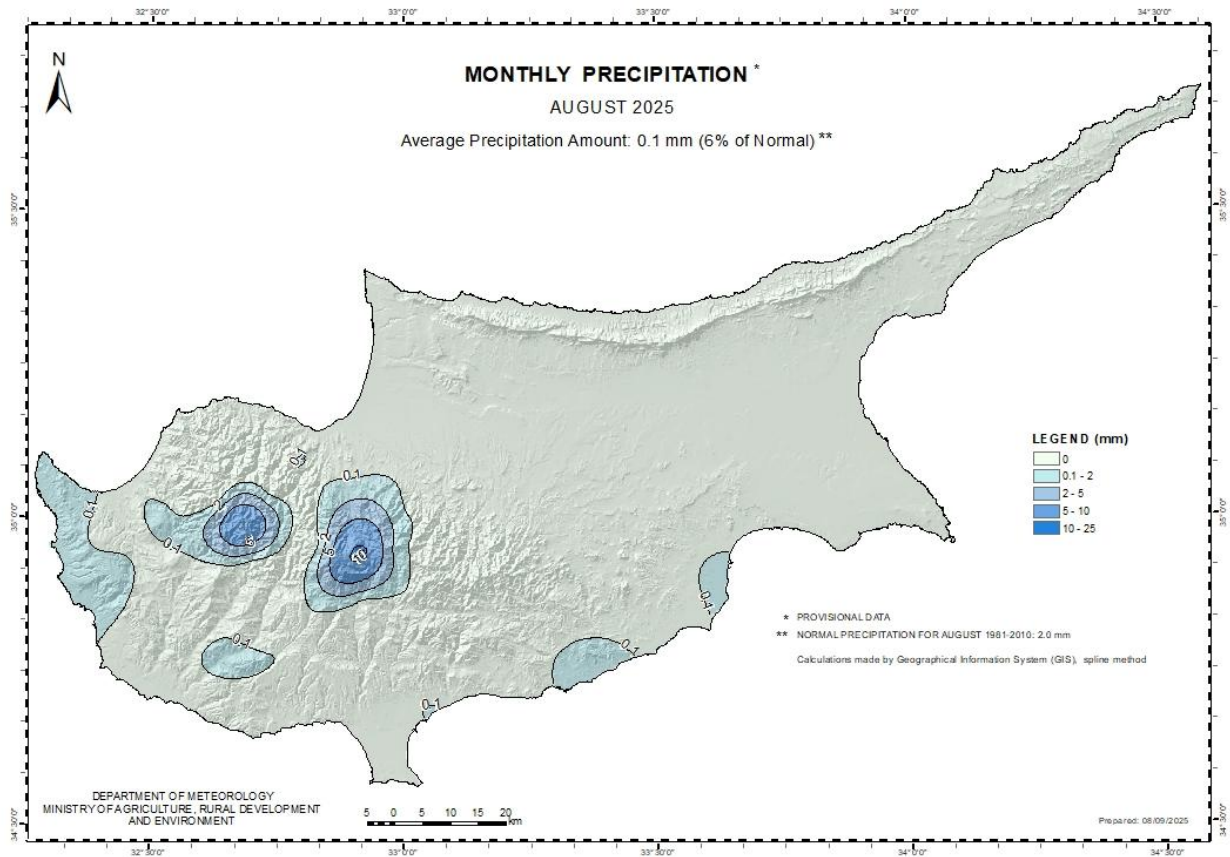
EMMA warnings at the orange level were issued on August 9-12, regarding high temperatures.

In addition, EMMA warnings at the red level were issued on August 13 and 14, regarding extremely high temperatures.

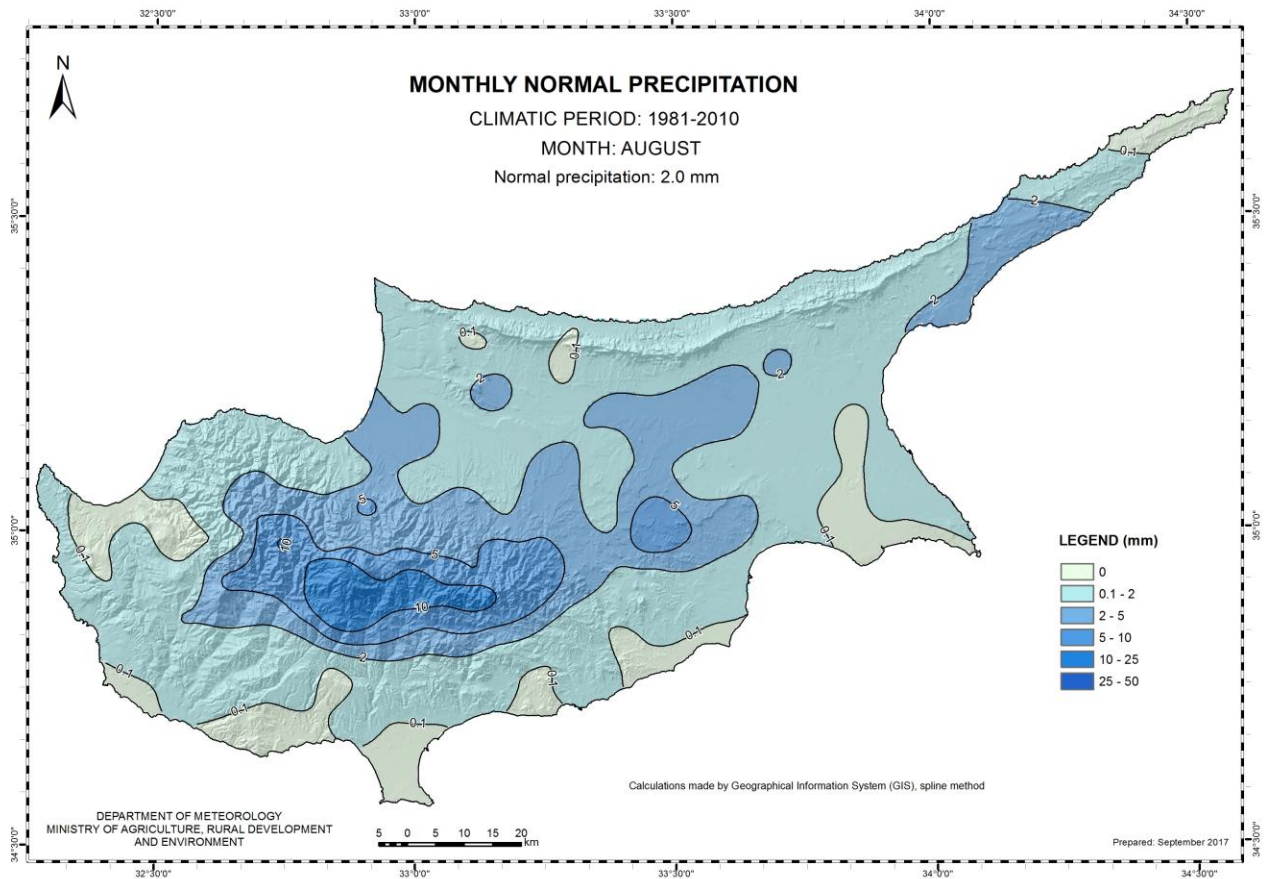
From the distribution of the accumulated precipitation of **August**, as is shown in the provisional chart that follows, the surface distribution reached only 0.1mm or 6% of normal, something that shows us the uncertainty of the seasonal forecast model which must always be taken into account with a reserve.

During the period of 25 - 27 of **August** local showers accompanied sometimes with thunderstorms were recorded, while no hail was reported during August.

For the purpose of better visualization of **August** 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 **August** is also presented.



(*) It is stated that due to the uncertainty of the seasonal model to correctly forecast the expected precipitation (sometimes) the seasonal forecast for precipitation is given with a reserve.