

Topic: **temperature and precipitation**

Organization issuing  
the statement: SEEVCCC

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Cancelled

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Valid from – to: 28-4-2025 – 31-7-2025 Next amendment: 5-5-2025

Region of concern: **precipitation: southern Turkey**

„ Within the first week (28 April to 4 May 2025), ECMWF monthly forecast predicts above normal mean weekly air temperature in the central and western Balkans and eastern Turkey, with anomaly up to +3°C. Probability for exceeding upper tercile (top third of the highest temperature) is up to 90%. Temperature below normal with anomaly up to -6°C is expected in western and central Turkey and Aegean Sea, with probability around 90% for exceeding lower tercile (bottom third of the lowest precipitation). Precipitation surplus is expected in the southern Turkey, with around 90% probability for exceeding upper tercile (top third of the highest precipitation). Precipitation deficit is forecasted for most of the Balkans, with up to 90% probability for exceeding lower tercile (bottom third of the lowest precipitation). “

## **Monitoring**

During the period from 20 to 26 April 2025, observed weekly precipitation sums were up to 50 mm in the western Balkans, and some parts of northern and eastern Turkey, while in rest of the region weekly precipitation totals were below 25 mm.

## **Outlook**

Within the first week (28 April to 4 May 2025), ECMWF monthly forecast predicts above normal mean weekly air temperature in the central and western Balkans and eastern Turkey, with anomaly up to +3°C. Probability for exceeding upper tercile (top third of the highest temperature) is up to 90%. Temperature below normal with anomaly up to -6°C is expected in western and central Turkey and Aegean Sea, with probability around 90% for exceeding lower tercile (bottom third of the lowest precipitation). Precipitation surplus is expected in the southern Turkey, with around 90% probability for exceeding upper tercile (top third of the highest precipitation). Precipitation deficit is forecasted for most of the Balkans, with up to 90% probability for exceeding lower tercile (bottom third of the lowest precipitation).

During the second week (5 April to 11 May 2025), above average mean weekly air temperature is forecasted for most of the region, with anomaly up to +3°C and probability up to 80% for exceeding upper tercile (upper third of the highest temperature). Precipitation deficit is forecasted in the southern Balkans, Turkey and South Caucasus, with around 80% probability for exceeding lower tercile (bottom third of the lowest precipitation).

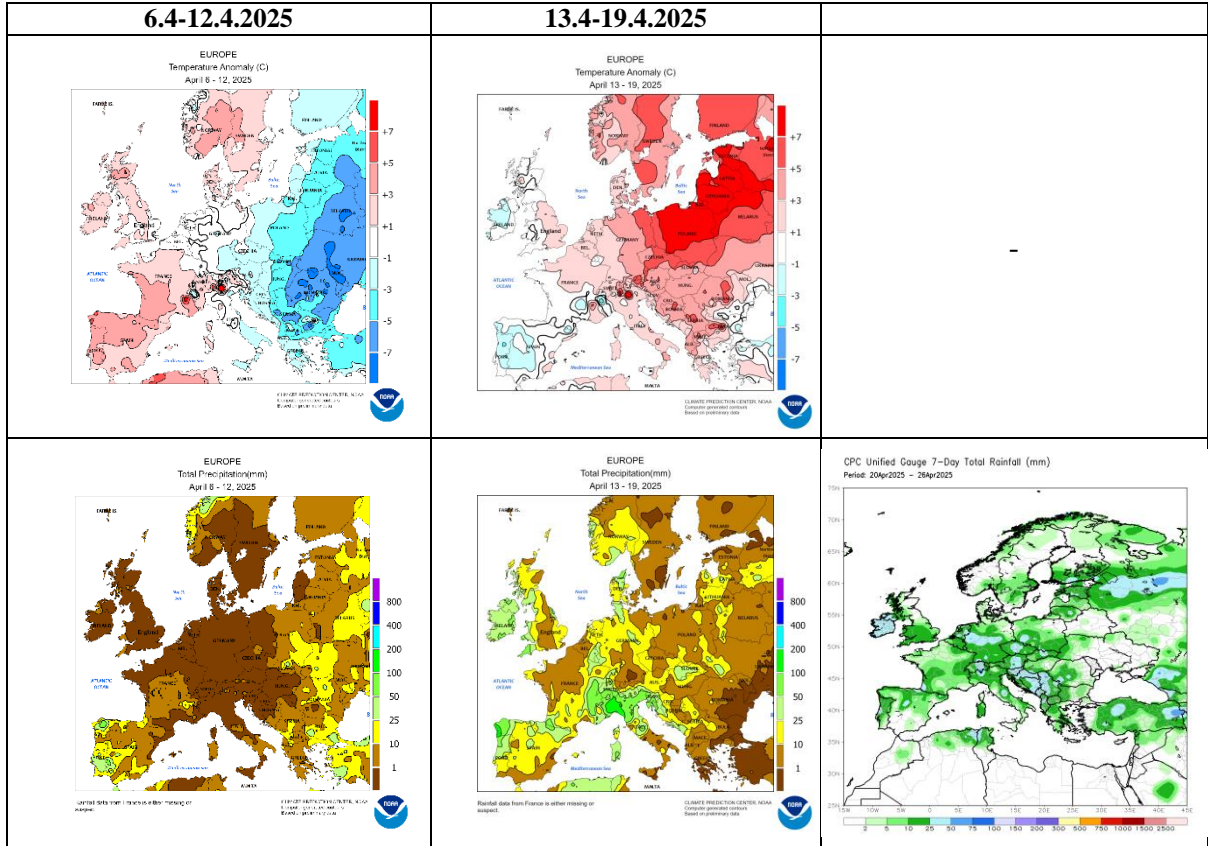
During the following three months (May, June and July), seasonal forecast predicts above average seasonal air temperature in the entire SEECOF region. Precipitation surplus is expected in scattered locations in Ukraine and the southwestern Balkans, while deficit is forecasted for most of Turkey, South Caucasus and Middle East.

## **Update**

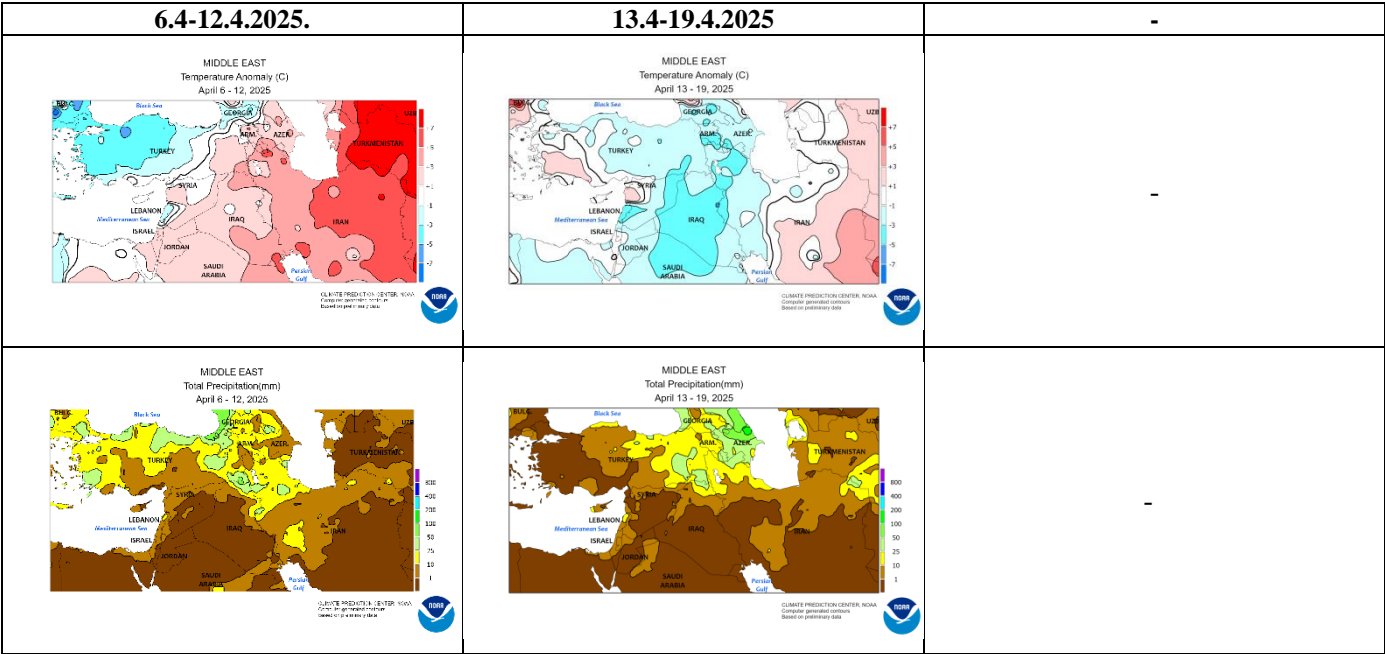
An updated statement will be issued on 5-5-2025

For further information, please contact [cws-seevccc@hidmet.gov.rs](mailto:cws-seevccc@hidmet.gov.rs)

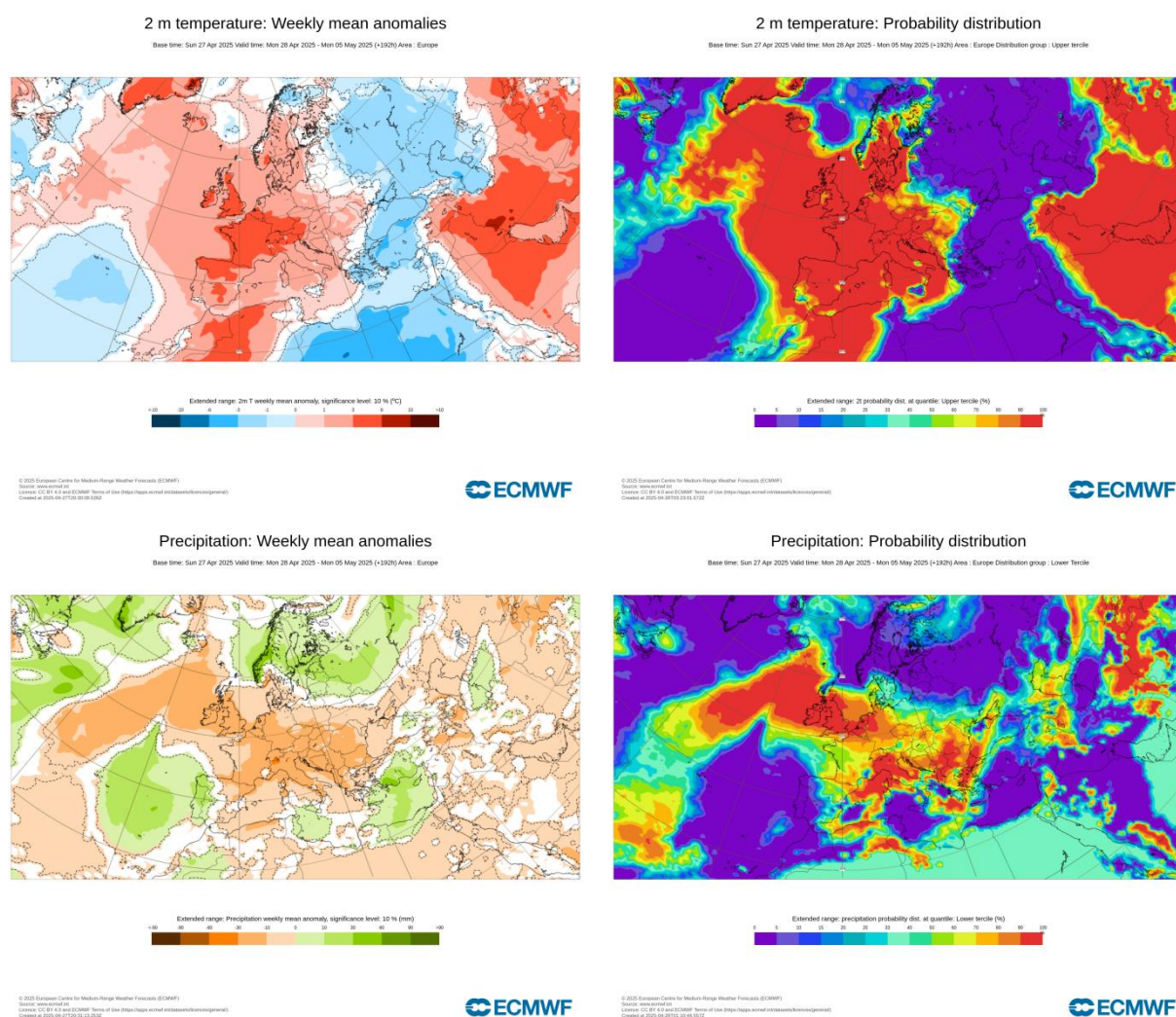
ANNEX



**Figure 1.** Temperature anomaly and total precipitation for recent weeks (source: Climate Prediction Center, USA)

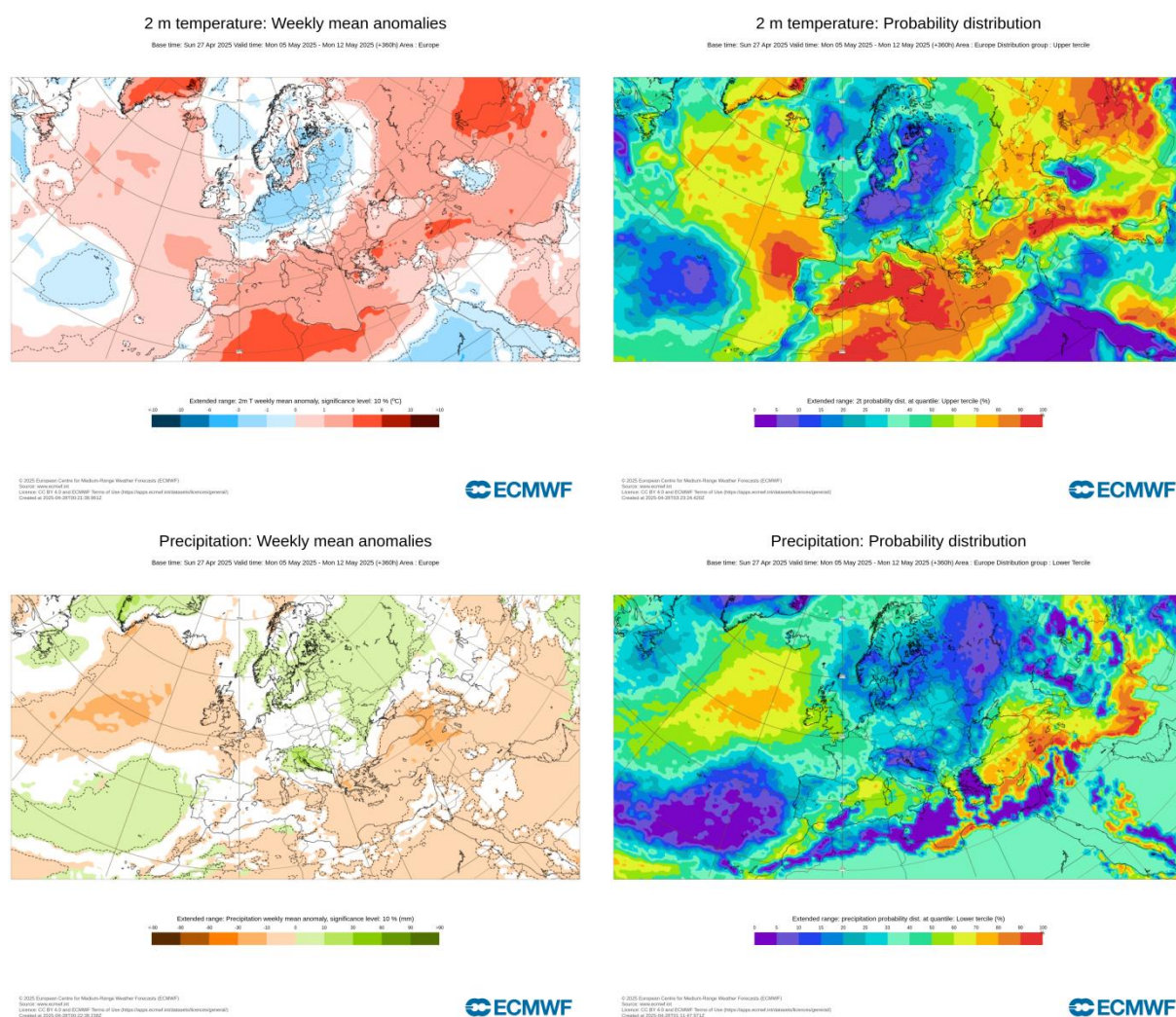


**Figure 2.** Temperature anomaly and total precipitation for recent weeks for Middle East (source: Climate Prediction Center)



**Figure 3.** Outlook for the temperature anomalies and probability for the upper tercile (upper row), along with the precipitation surplus/deficit and probability for the lower tercile (lower row) for the 28.4–4.5.2025 period (source: European Centre for Medium-Range Weather Forecasts, ECMWF)





**Figure 4.** Outlook for the temperature anomalies and probability for the upper tercile (upper row), along with the precipitation surplus/deficit and probability for the lower tercile (lower row) for the 5.5–11.5.2025 period (source: ECMWF)

