# Climate Watch (Serial No.: 20250728-30)

Initial/Updated/Final

Topic: **temperature** and **precipitation**
Organization issuing the statement: SEEVCCC

Issued/ Amended / Cancelled: 28-7-2025 16:00

Contact: E-mail: cws-seevccc@hidmet.gov.rs
Phone: +381112066925
Fax: +381112066929

Valid from – to: 28-7-2025 – 31-10-2025 Next amendment: 4-8-2025

Region of concern: **SEE**

**„ Within the first week (28 July to 3 August 2025), ECMWF monthly forecast predicts below normal mean weekly air temperature in most of the Balkans, with anomaly up to -3°C, with 90% probability for exceeding lower tercile (bottom third of the lowest temperature). Temperature above normal is predicted for Turkey and South Caucasus, with anomaly up to +6°C, with 90% probability for exceeding upper tercile (upper third of the highest temperature). Precipitation surplus is expected in the western and eastern Balkans, most of Ukraine and part of southern Turkey. Probability for exceeding upper tercile (top third of the highest precipitation) is up to 90%. “**

**Monitoring**

During the period from 20 to 26 July 2025, observed weekly precipitation sums were below 25 mm in the entire region, with the exception of nothern Ukraine and western Georgia were sums were around 50 mm.

**Outlook**

Within the first week (28 July to 3 August 2025), ECMWF monthly forecast predicts below normal mean weekly air temperature in most of the Balkans, with anomaly up to -3°C, with 90% probability for exceeding lower tercile (bottom third of the lowest temperature). Temperature above normal is predicted for Turkey and South Caucasus, with anomaly up to +6°C, with 90% probability for exceeding upper tercile (upper third of the highest temperature). Precipitation surplus is expected in the western and eastern Balkans, most of Ukraine and part of southern Turkey. Probability for exceeding upper tercile (top third of the highest precipitation) is up to 90%.

During the second week (4 to 10 August 2025), above normal mean weekly air temperature is expected in Turkey, South Caucasus and eastern Ukraine, with anomaly around +3°C. Probability for exceeding upper tercile (top third of the highest temperature) is around 80%. Below normal mean weekly air temperature is expected in the western and central Balkans, and western Ukraine, with anomaly up to -3°C. Probability for exceeding lower tercile (bottom third of the lowest temperature) is around 70%. Precipitation surplus is expected in most of the Balkans and Ukarine, with probability for exceeding upper tercile (upper third of the highest precipitation) around 70%. Average precipitation sums are expected in most of Turkey and South Caucasus.

During the following three months (August, September and October), seasonal forecast predicts above average seasonal air temperature in the entire SEE region, with more than 70% probability for the upper tercile. Precipitation deficit is forecasted for most of the SEE region, except the western Balkans, with around 50% probability for lower tercile, in most of Turkey even more than 60%.

**Update**

An updated statement will be issued on 4-8-2025

For further information, please contact cws-seevccc@hidmet.gov.rs

**ANNEX**

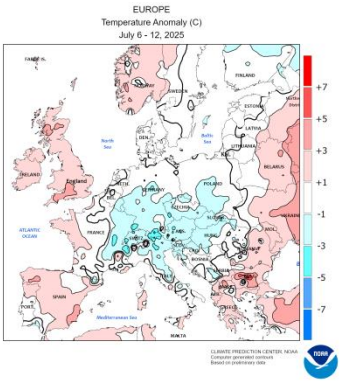
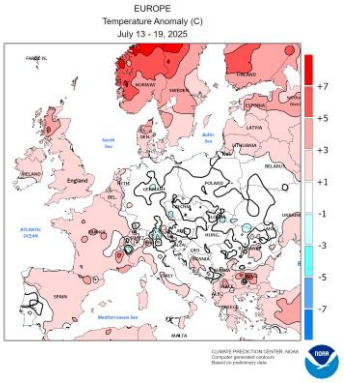
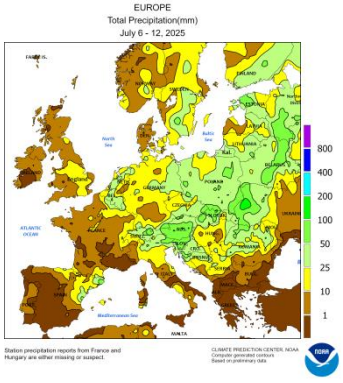
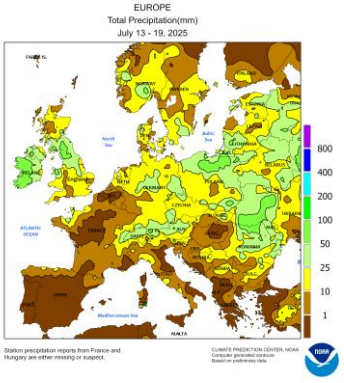
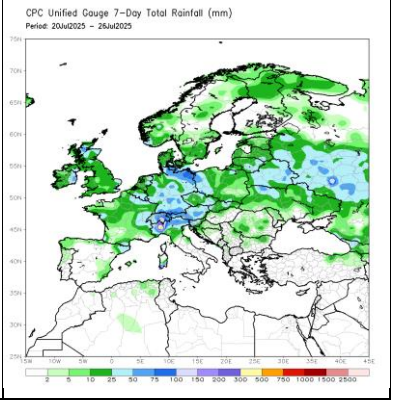
| 6-12.7.2025 | 13.7-19.7.2025 | 20.7-26.7.2025 |
|---|---|---|
|  |  | - |
|  |  |  |

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

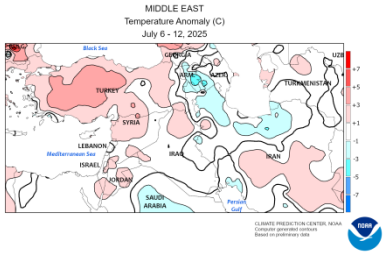
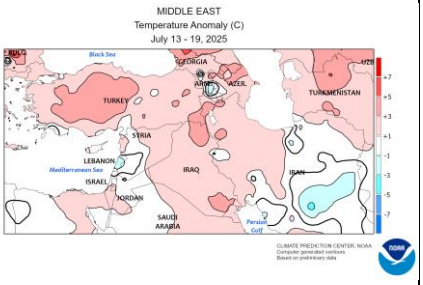
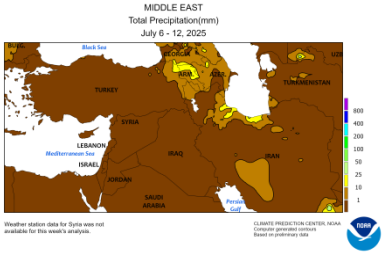
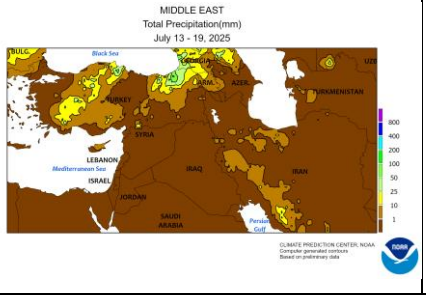
| 6-12.7.2025 | 13.7-19.7.2025 | - |
|---|---|---|
|  |  | - |
|  |  | - |

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

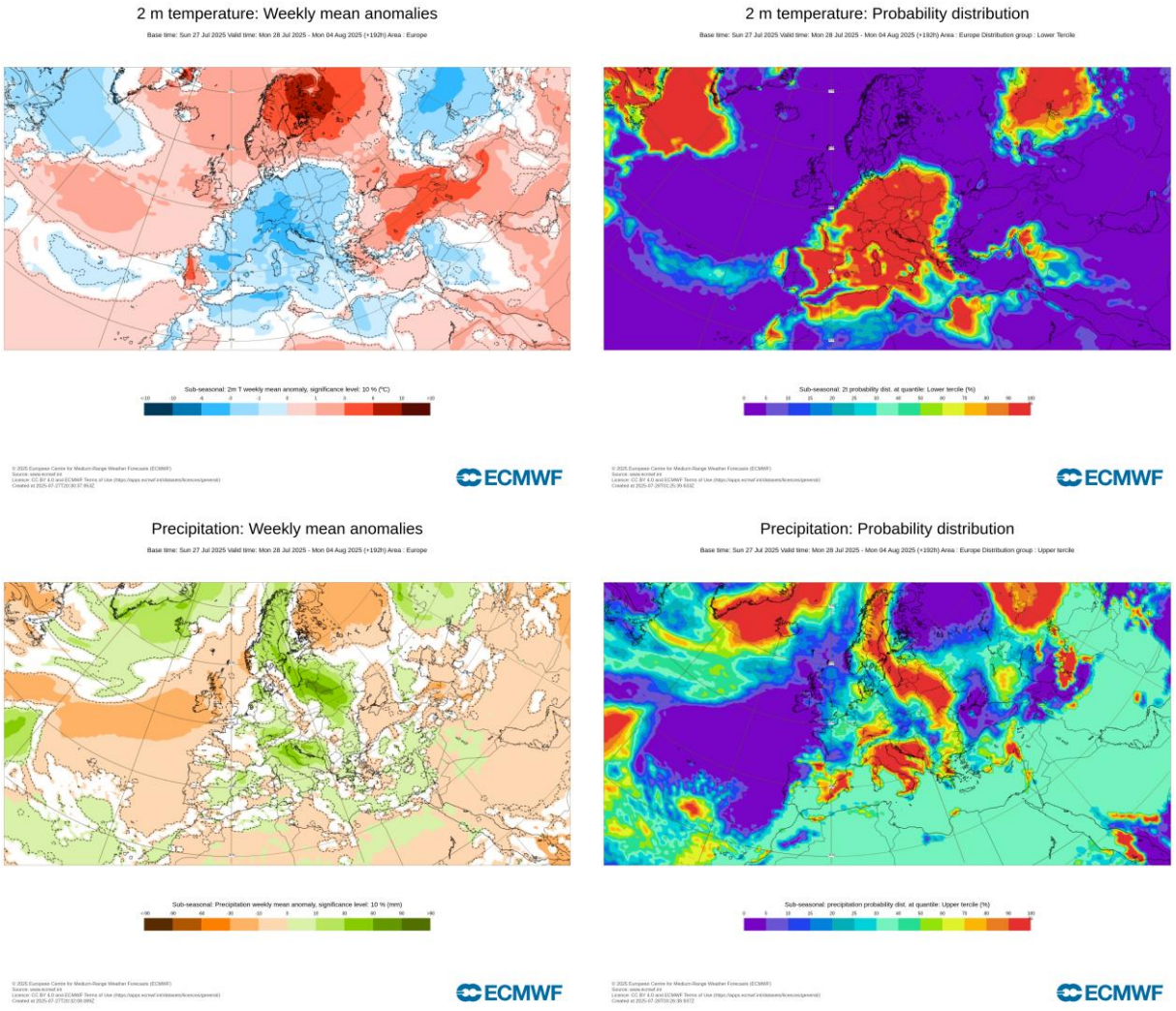



**Figure 3.** Outlook for the temperature anomalies and probability for the lower tercile (upper row), along with the precipitation surplus/deficit and probability for the upper tercile (lower row) for the 28.7–3.8.2025 period (source: European Centre for Medium-Range Weather Forecasts, ECMWF)

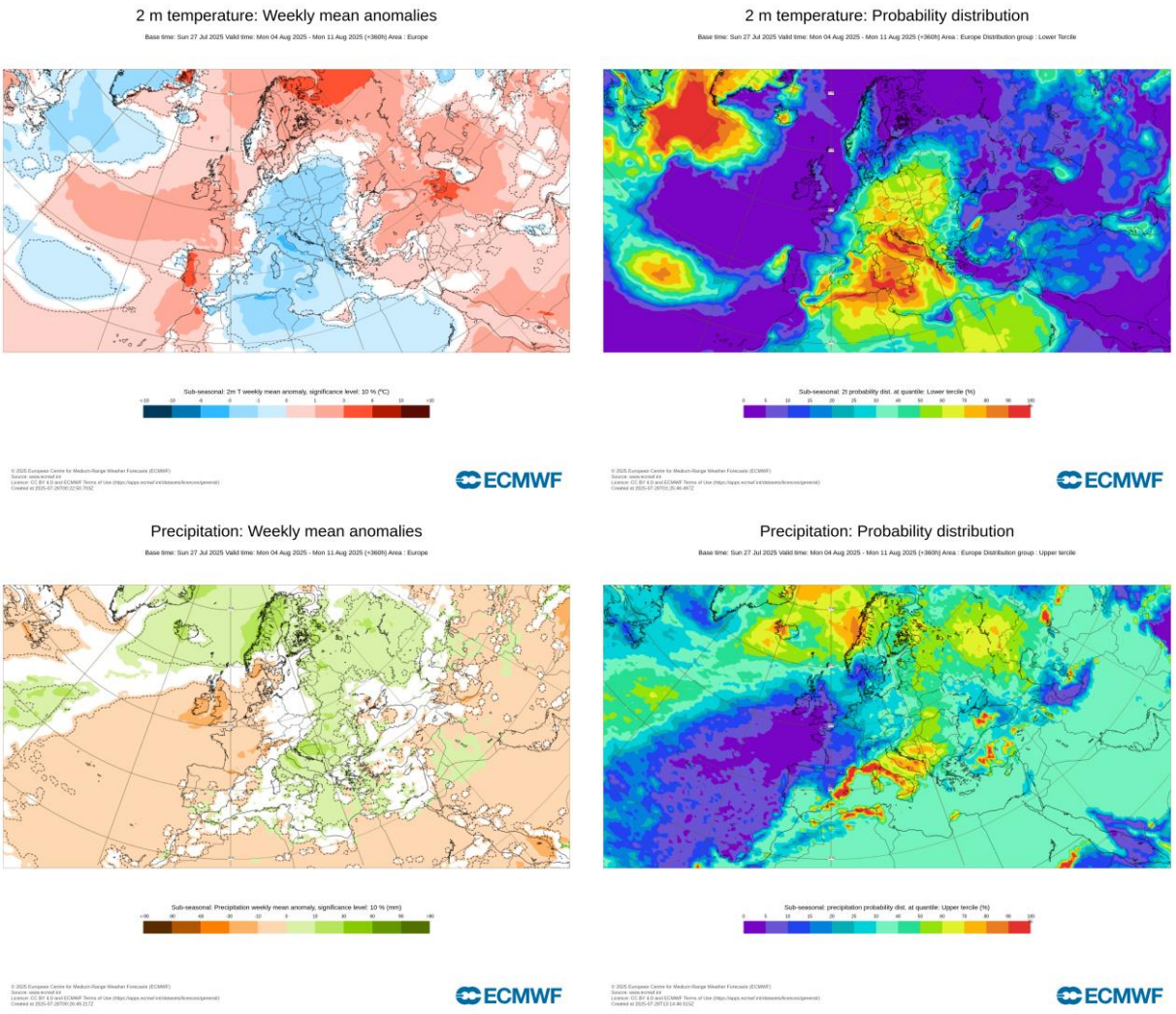



**Figure 4.** Outlook for the temperature anomalies and probability for the lower tercile (upper row), along with the precipitation surplus/deficit and probability for the upper tercile (lower row) for the 4.8-10.8.2025 period (source: ECMWF)

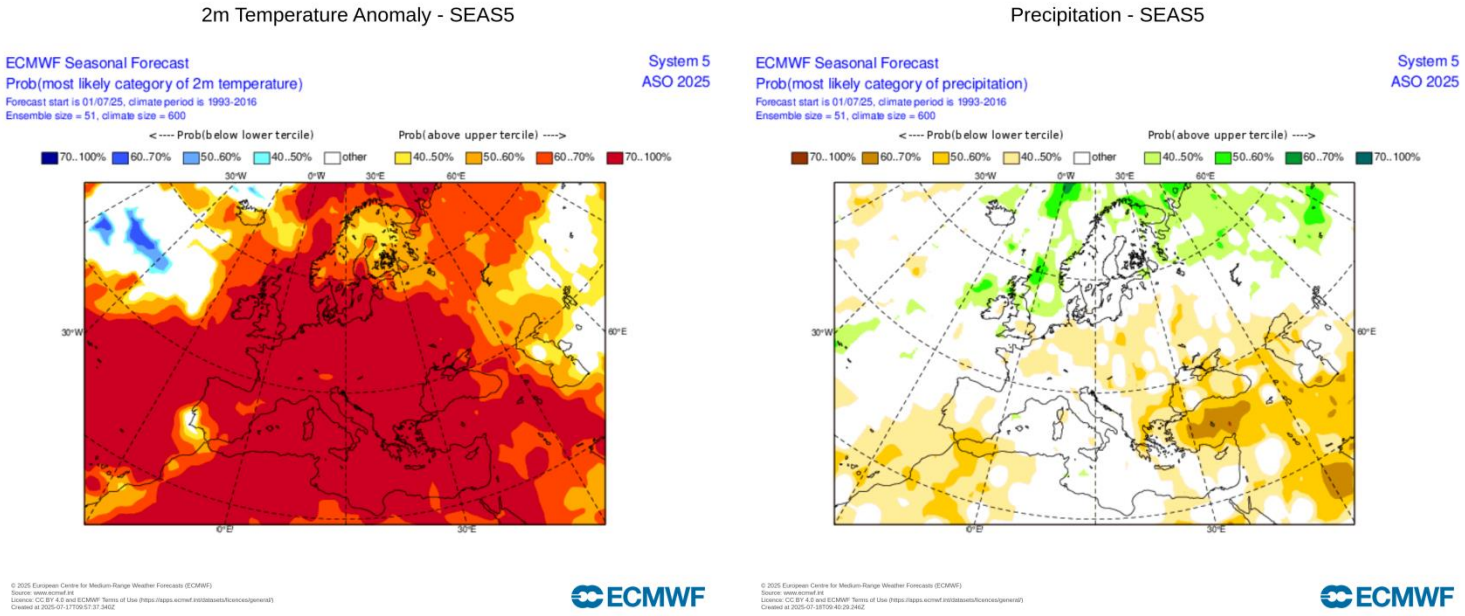



**Figure 5.** Mean seasonal air temperature and precipitation anomaly probabilities for the season ASO (source: ECMWF)

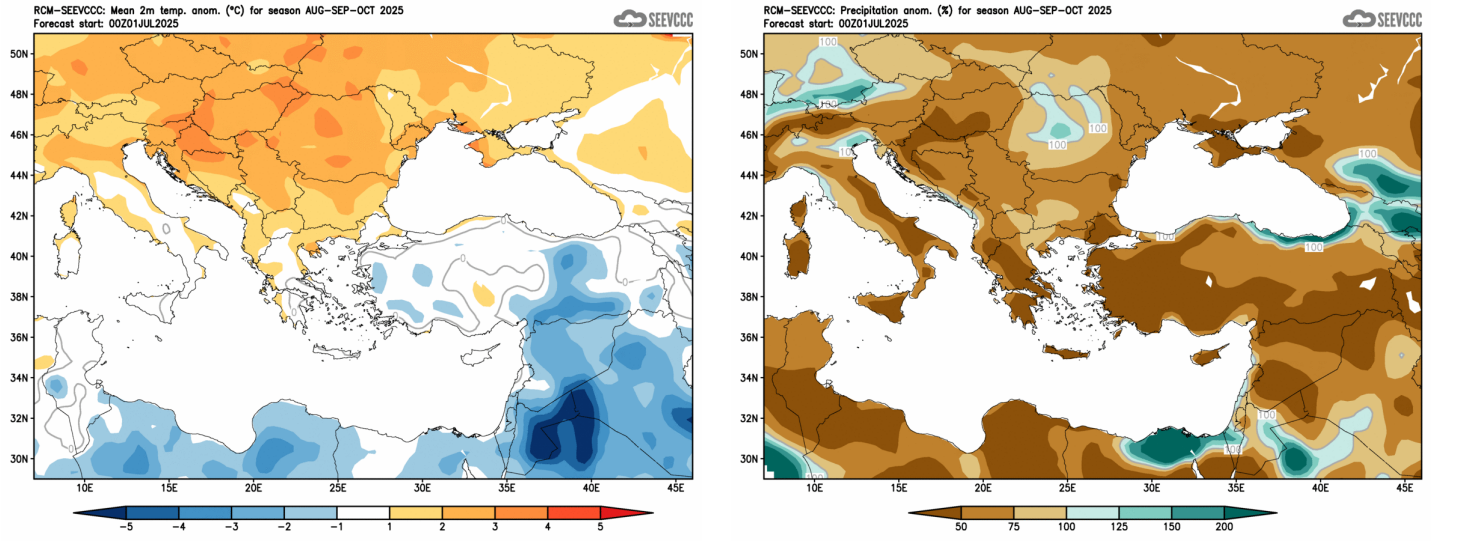



**Figure 6.** Mean seasonal temperature and precipitation anomaly for the season ASO (seasonal outlook from RCM – SEEVCCC)

## Sources

- Republic Hydrometeorological Service of Serbia (www.hidmet.gov.rs )
- South East European Virtual Climate Change Center (www.seevccc.rs )
- European Centre for Medium-Range Weather Forecasts (http://www.ecmwf.int/ )
- Climate Prediction Center USA (http://www.cpc.ncep.noaa.gov/ )
- Deutscher Wetterdienst (http://www.dwd.de)