

Topic: **temperature and precipitation**

Organization issuing

the statement: SEEVCCC

Issued / Amended / 16-6-2025 16:00  
Cancelled

Contact: E-mail: [cws-seevccc@hidmet.gov.rs](mailto:cws-seevccc@hidmet.gov.rs)  
Phone: +381112066925  
Fax: +381112066929

Valid from – to: 16-6-2025 – 30-9-2025 Next amendment: 22-6-2025

Region of concern: **Balkans, Hungary, Romania, Moldova, Ukraine, Turkey and Georgia**

**„ Within the first week (16 to 22 June 2025), ECMWF monthly forecast predicts above normal mean weekly air temperature, with anomaly up to +3°C, in the Balkans, Pannonian Plain, western Romania and southern Turkey. Probability for exceeding upper tercile is up to 90%. Precipitation deficit is forecasted for the central and eastern Balkans, Hungary, Romania, Moldova, western and central Ukraine, most of Turkey and Georgia, with 90% probability for exceeding lower tercile. “**

### **Monitoring**

During the period from 8 to 14 June 2025, observed weekly precipitation sums were up to 50 mm at certain locations in the southwestern Balkans, Carpathian Mountains, northeastern Turkey and Georgia, while in rest of the region weekly precipitation totals were below 25 mm.

## **Outlook**

Within the first week (16 to 22 June 2025), ECMWF monthly forecast predicts above normal mean weekly air temperature, with anomaly up to +3°C, in the Balkans, Pannonian Plain, western Romania and southern Turkey. Probability for exceeding upper tercile (top third of the highest temperature) is up to 90%. Precipitation deficit is forecasted for the central and eastern Balkans, Hungary, Romania, Moldova, western and central Ukraine, most of Turkey and Georgia, with 90% probability for exceeding lower tercile (bottom third of the lowest precipitation).

During the second week (23 to 29 June 2025), temperature above normal is predicted, with anomaly up to +3°C, in most of the Balkans, Pannonian Plain, western Romania and southwestern Turkey. Probability for exceeding upper tercile (top third of the highest temperature) is around 80%. Precipitation deficit is predicted for the eastern and southern Balkans, eastern Hungary, Romania, Cyprus and Georgia, with around 70%, as well as most of Turkey with up to 90% probability for exceeding lower tercile (bottom third of the lowest precipitation).

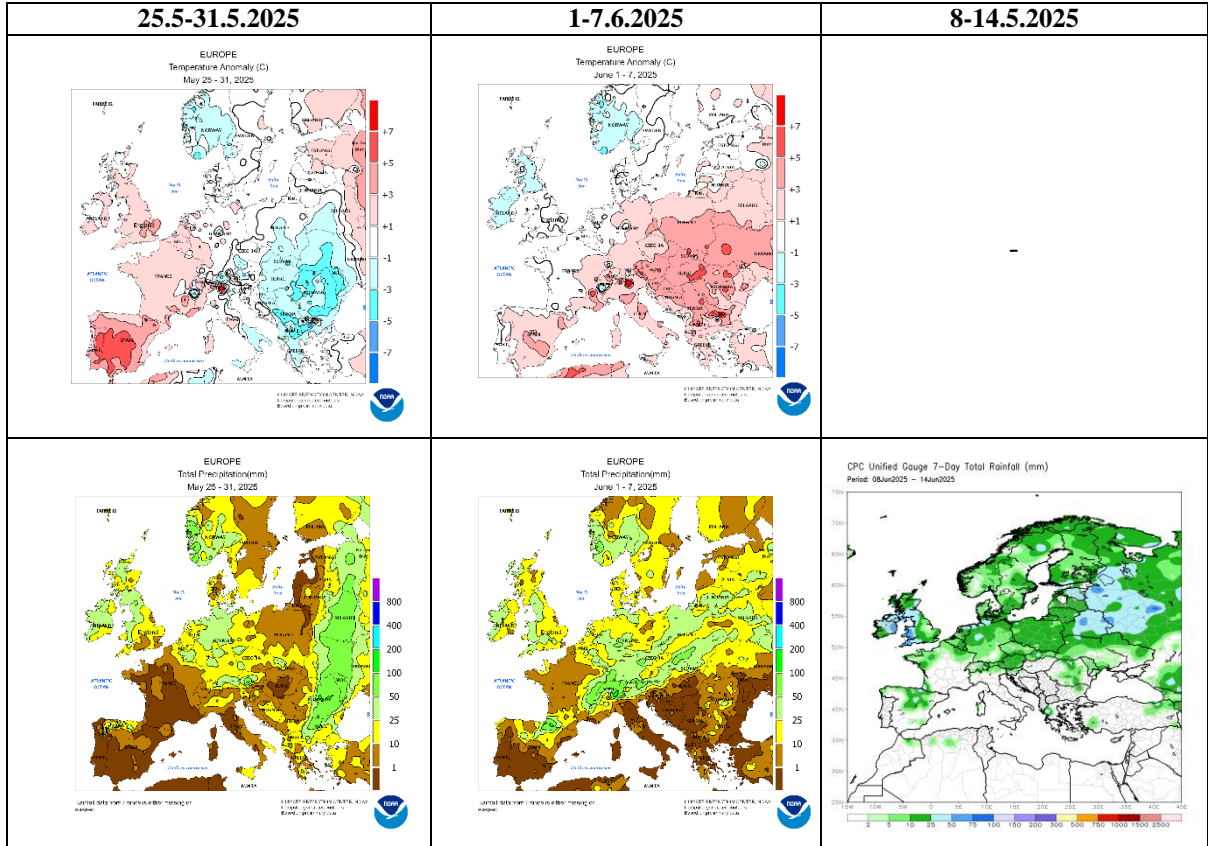
During the following three months (July, August and September), seasonal forecast predicts above average seasonal air temperature in the entire SEE region, with more than 70% probability for the upper tercile. Precipitation deficit is forecasted for the Balkans, Pannonian plain, northwestern Turkey, eastern Ukraine, Romania, Moldova and Azerbaijan, with around 50% probability for lower tercile.

## **Update**

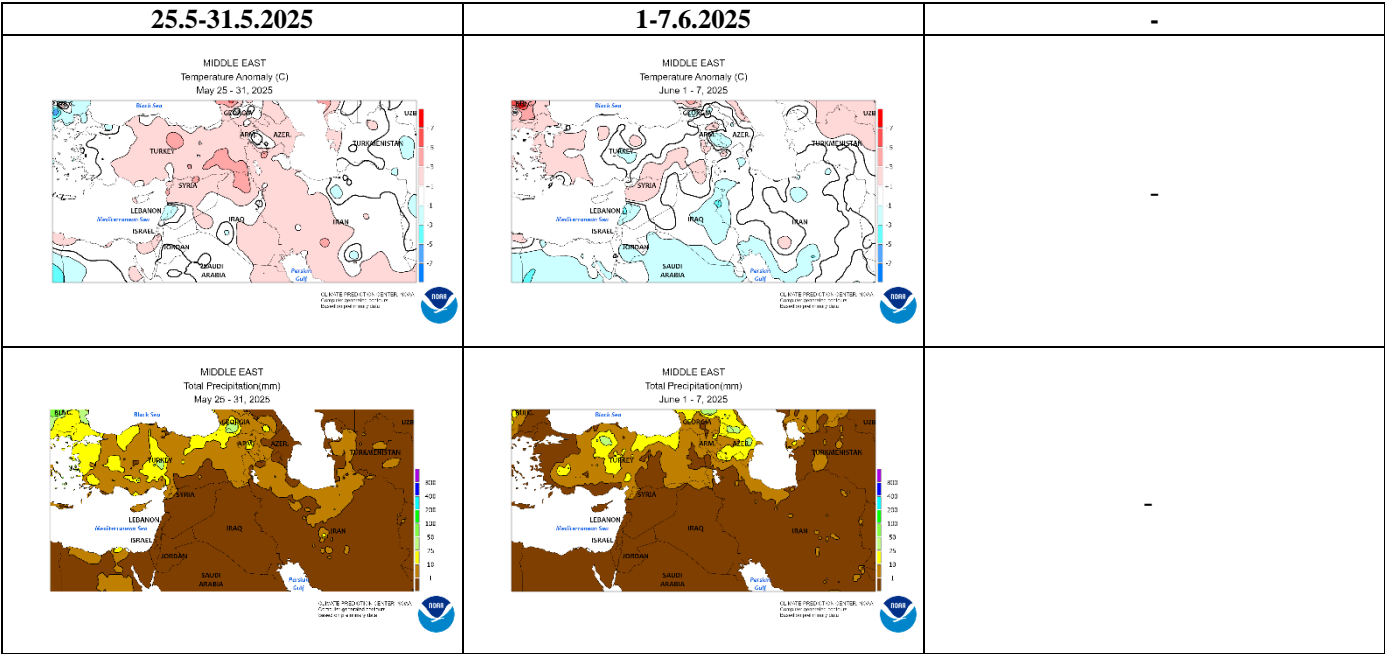
An updated statement will be issued on 23-6-2025

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

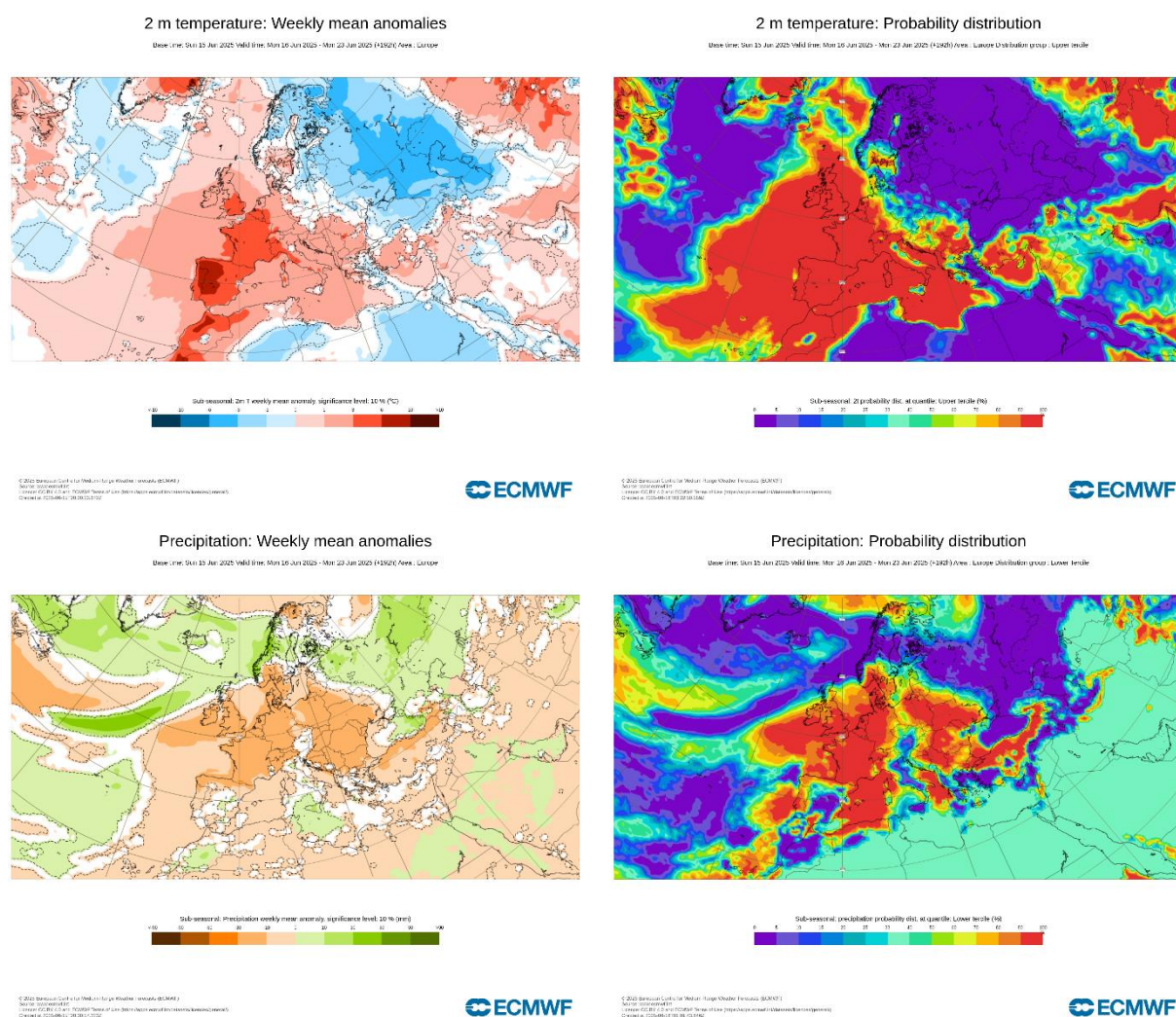
ANNEX



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

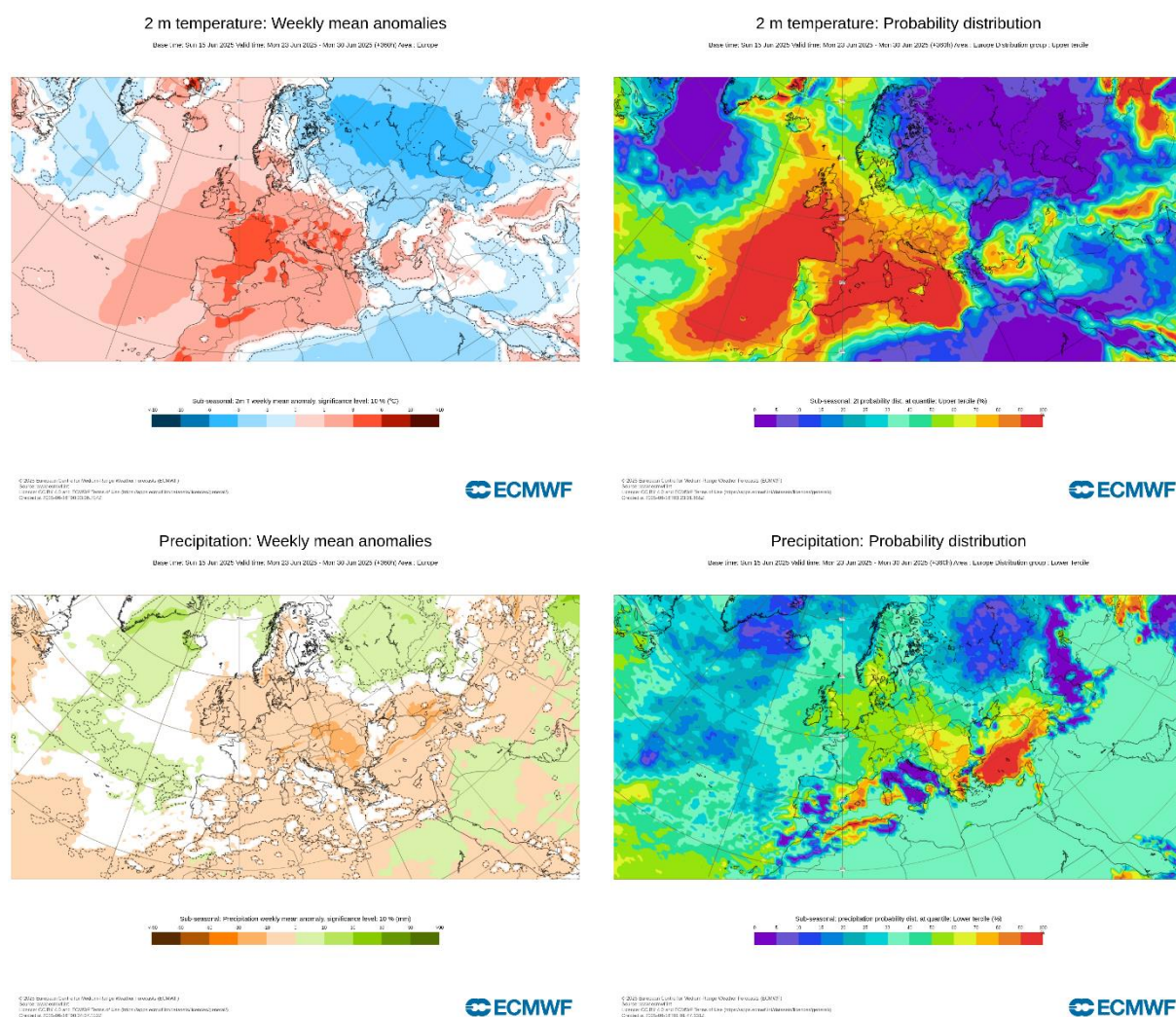


**Figure 2.** Temperature anomaly and total precipitation for recent weeks for Middle East (source: Climate Prediction Center)



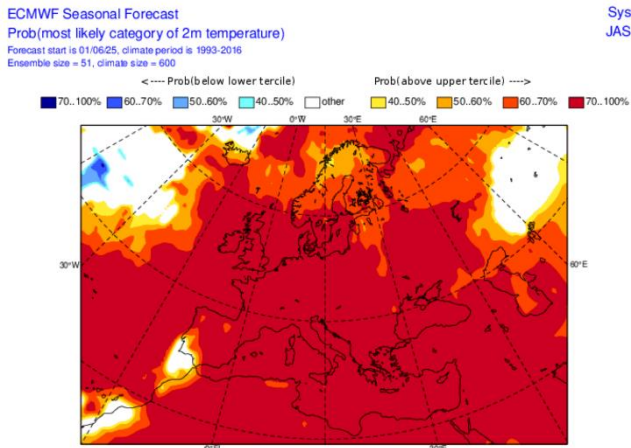
**Figure 3.** Outlook for the temperature anomalies and probability for the upper tercile (upper row), along with the precipitation surplus/deficit and probability for the lower tercile (lower row) for the 16.6–22.6.2025 period (source: European Centre for Medium-Range Weather Forecasts, ECMWF)





**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 23.6–29.6.2025 period (source: ECMWF)

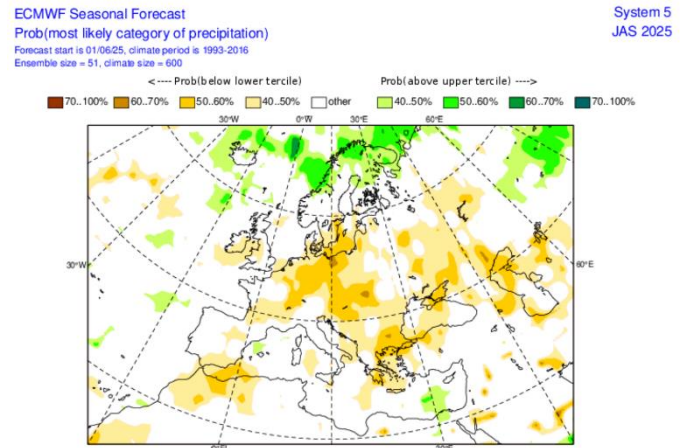
## 2m Temperature Anomaly – SEAS5



© 2025 ECMWF. Centre for Short-Range Weather Forecasts (CSRF).  
Ensemble version: v2.1.0  
License: CC BY 4.0 and ECHMWF Terms of Use (<https://www.ecmwf.int/en/forecasts/short-range-weather-forecasts>)  
Current file: 2025-06-01/12/13/13-13/22

ECMWF

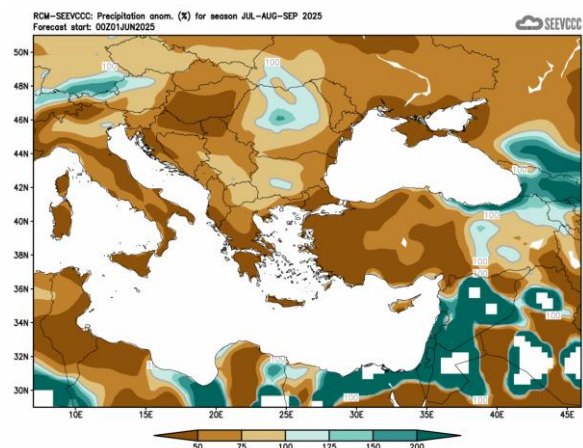
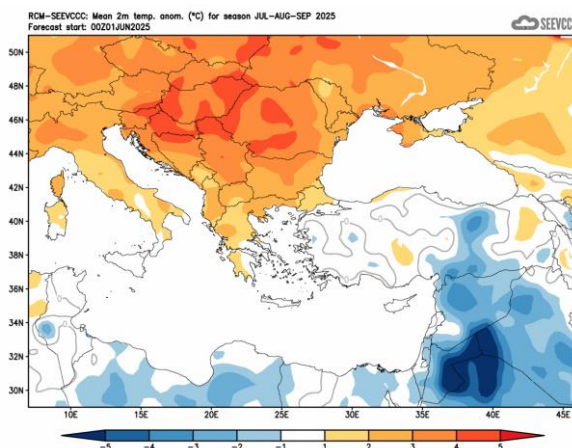
## Precipitation – SEAS5



© 2025 ECMWF. Centre for Short-Range Weather Forecasts (CSRF).  
Ensemble version: v2.1.0  
License: CC BY 4.0 and ECHMWF Terms of Use (<https://www.ecmwf.int/en/forecasts/short-range-weather-forecasts>)  
Current file: 2025-06-01/12/13/13-13/22

ECMWF

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



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

## Sources

- Republic Hydrometeorological Service of Serbia ([www.hidmet.gov.rs](http://www.hidmet.gov.rs))
- South East European Virtual Climate Change Center ([www.seevccc.rs](http://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>)