Republic Hydrometeorological Service of Serbia

Climate outlook for summer season 2012 in SEECOF region

In the whole SEECOF region there is more likelihood for the above average temperature. There is less probability for exceeding average temperature in the western part of the Balkan Peninsula, eastern part of Turkey and southern parts of the Caucasus region (zone 2 in Figure 1), while there is greater probability of this event in other parts of the SEECOF region for summer season temperature (zone 1 in Figure 1).

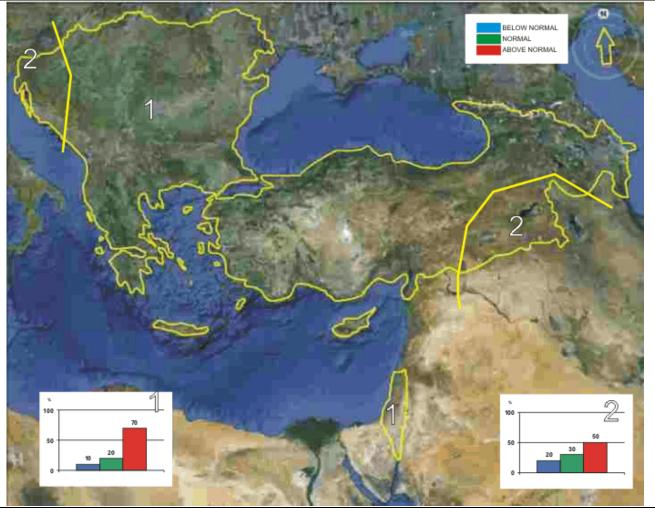


Figure 1. Graphical presentation 2012 summer temperature outlook

Uncertainties in regional predictions are larger for precipitation than for temperature. In the Pannonia Plain, most of the Balkan Peninsula, along the banks of the Black Sea and in the Caucasus region summer season precipitation totals are likely to be near- or below-average conditions (zone 1 in Figure 2). In the rest of the SEECOF region (zone 2 in Figure 2) the uncertainty is large: probabilities for below-, near- or above-average conditions are approximately equal. It must be emphasized that it might be possible that some parts, especially mountainous ones, might locally have above normal summer season totals, due to episodes of the enhanced convection with high intensity rainfall.

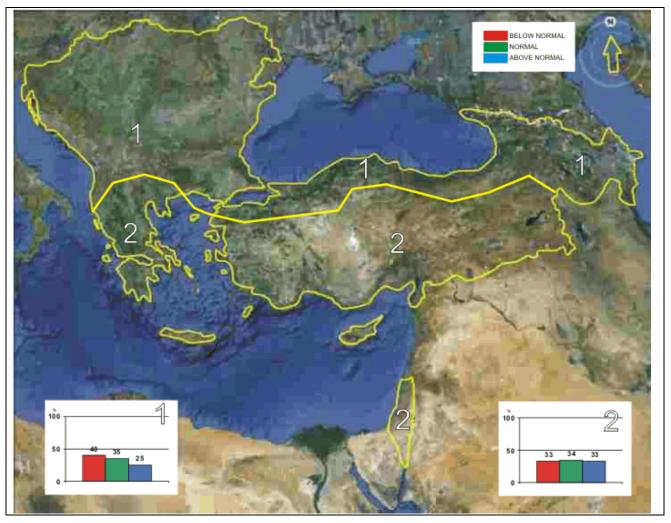


Figure 2. Graphical presentation 2012 summer precipitation outlook