

REPUBLIC HYDROMETEOROLOGICAL SERVICE OF SERBIA SECTOR NATIONAL CENTRE FOR CLIMATE CHANGE Department for climate forecasts, information and training



CLIMATE OUTLOOK FOR 2015/16 WINTER SEASON IN SERBIA

Across most of Serbia, winter 2015/16 is likely to be mild and warmer compared to the previous winter. The average winter temperature is forecasted to be in a range between +1°C and +5°C in the low-lying areas and between -4°C and +1°C in the mountain regions. Beginning of the winter (December) is most likely to be the warmest period during the upcoming season.

Regardless of the climate outlook indicating that the winter will be mild, shorter spells of cold period may occur at the end of January and at the beginning of February. In other words, longer periods with extreme low temperatures, that is, the occurrence of cold spell similar to the one from February 2012 is unlikely to occur during this winter.

During winter, precipitation sums for the Pannonian Plain are expected to exceed the multiannual average, with totals reaching up to 140 mm, whereas in remainder of the country, totals are expected to remain within multiannual average, ranging from 120 mm to 170 mm. The hilly-mountainous regions are expected to receive up to 240 mm of precipitation.

The number of freezing days (with minimum air temperature below 0°C) during December, January and February in most of Serbia is expected to range between 35 days and 70 days, and on the mountains from 65 days to 85 days. The number of ice days (with maximum air temperature below 0°C) in most of the country is expected to range between 10 and 20 days and on the mountains around 40 days.