



SUMMER 2017 CLIMATE OUTLOOK

Based on the recent outputs from our regional numerical climate model for seasonal weather forecast, and in line with the forecasts of other European and world centers, Serbia is expected to experience warm and relatively dry summer.

In the lowland of Serbia, mean summer air temperature is expected to be in a 21°C-25°C range, and in the hilly-mountainous regions in a 13°C-19°C range.

In July and August heat waves may occur, that is the prolonged periods with consecutive series of very warm days. In summer, the number of tropical days (with the maximum air temperature above 30°C) will range from 30 to 55 days in the lowland, and up to 9 days on the mountains. The number of tropical nights (with the minimum air temperature above 20°C) is expected to range from 11 days in the lowland of Serbia to 26 days in Belgrade, and up to 3 days in the hilly-mountainous regions.

Climate outlook indicates that precipitation sums will be below or within the multiannual average during all three months across most of Serbia. Seasonal precipitation sums are expected to be in a 130-250 mm range, and in a hilly-mountainous regions in a 190-260 mm range.

The number of rainy days during summer will range from 17 to 28 days. It should be noted that hilly-mountainous regions may receive higher precipitation sums due to the more intense development of convective cloudiness.

Note: Summer of 2017 is expected to be warmer and drier compared to the previous summer.