

## **Analysis of temperature and precipitation for the summer 2012 in Macedonia**

Summer 2012 was the warmest summer on record over the territory of Macedonia.

During summer 2012 the mean air temperature ranged from 18,4 °C in Lazaropole to 27,8 °C in Gevgelija. Temperature anomalies from normal values relating to the period (1961-1990) were positive in all stations and ranged from 2,8° C in Berovo (eastern Macedonia) to 4,0° C in Gevgelija (south-eastern Macedonia).

The warmest summer month was July. During summer 2012, maximum daily temperature for Macedonia was recorded in Demir Kapija on August 7 and it measured 43,9° C.

Summer precipitation sum for 2012 was below average, exception is one station in eastern Macedonia ( Berovo), where it was above normal. Anomalies from the average amount of precipitation ranged from -104,9mm (Lazaropole) to 20,8mm (Berovo).