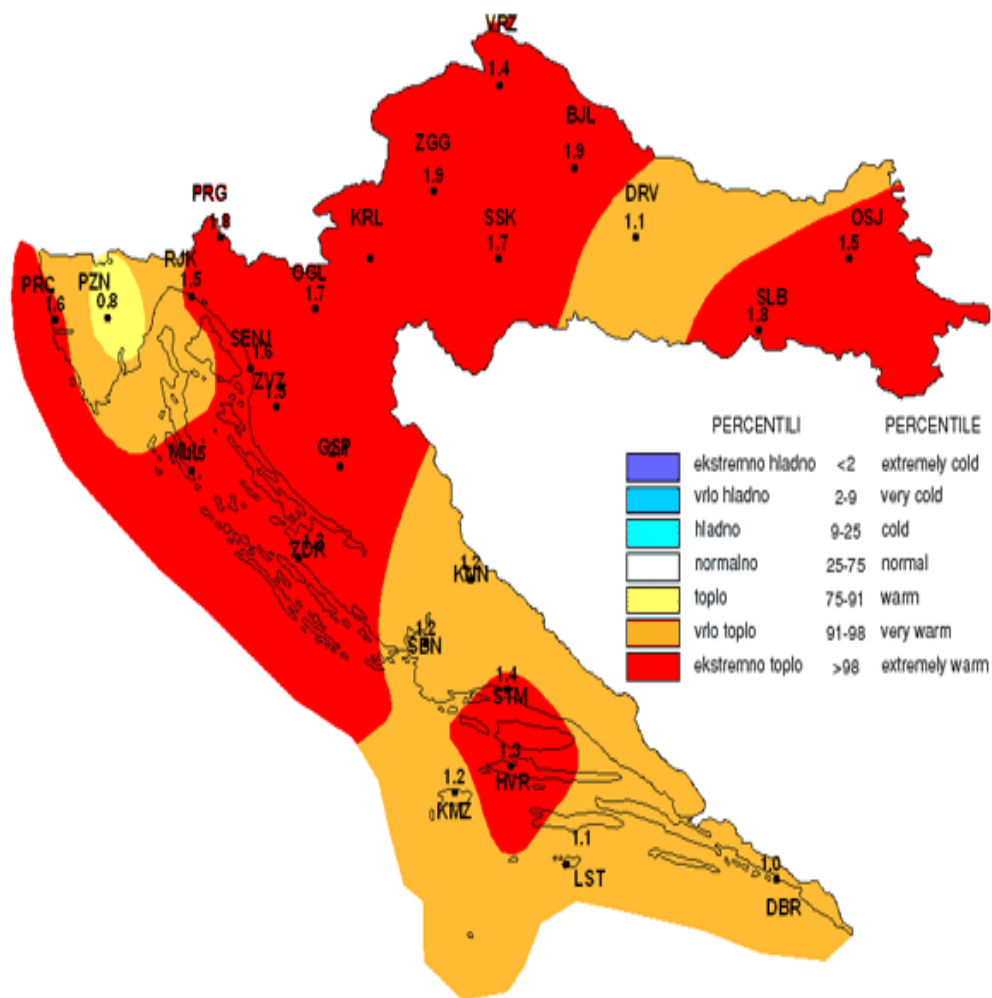


## Climate MONITORING IN CROATIA

### ► SUMMER (JJA) 2010 AIR TEMPERATURE ANOMALIES FOR CROATIA

Average seasonal air temperature for Croatia for summer (June, July, August; JJA) 2010 have been above average for the period 1961-1990. Corresponding anomalies have been in range from 0.8°C for Pazin to 2.1°C for Gospić.

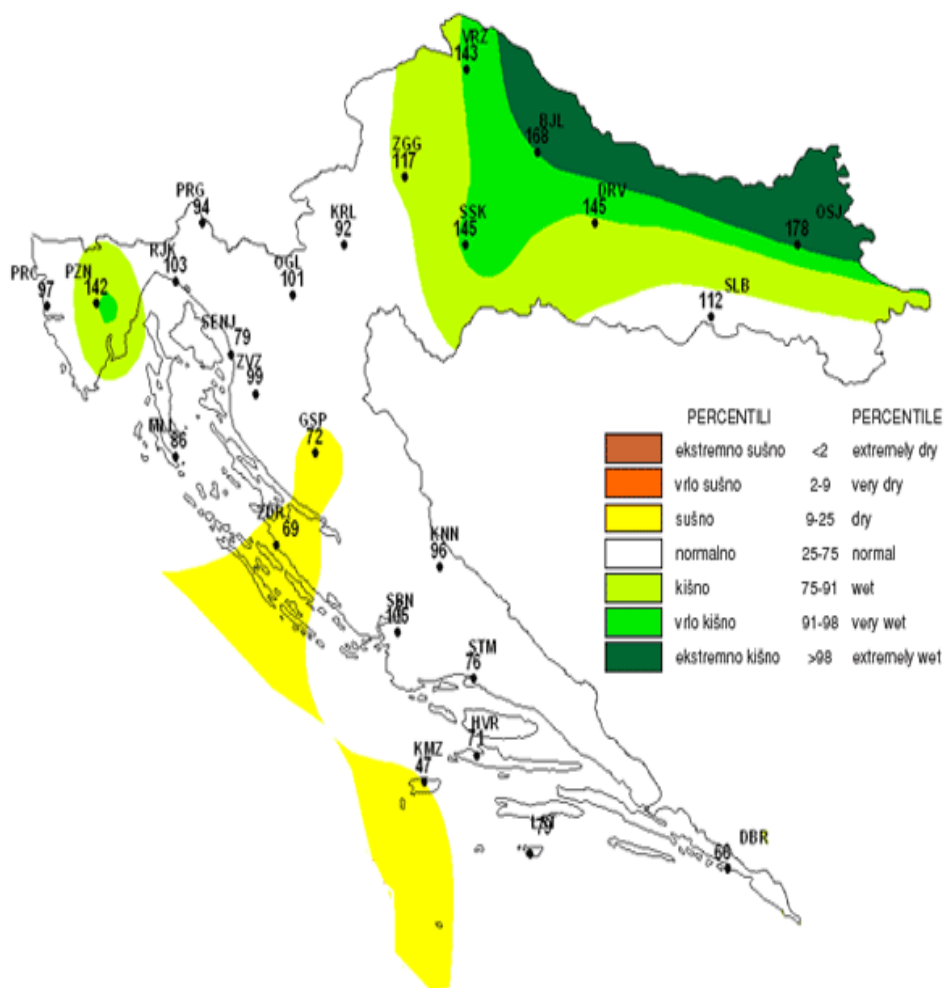
According to percentile classification, air temperature for Croatia for summer 2010 have been classified into categories **extremely warm** and **very warm** for the almost the whole territory. An exception is inland of Istra peninsula with a **warm** category.



## ☛ SUMMER (JJA) 2010 PRECIPITATION AMOUNTS FOR CROATIA

An analysis of seasonal summer (JJA) 2010 precipitation amounts for Croatia, in percentages (%) of 1961-1990 average, shows that these precipitation amounts have mostly been below that average. An exception are parts of eastern, northern and central Croatia where above average precipitation amounts have been registered. They have been within the range from 47% for Komiža and 178% for Osijek of reference averages.

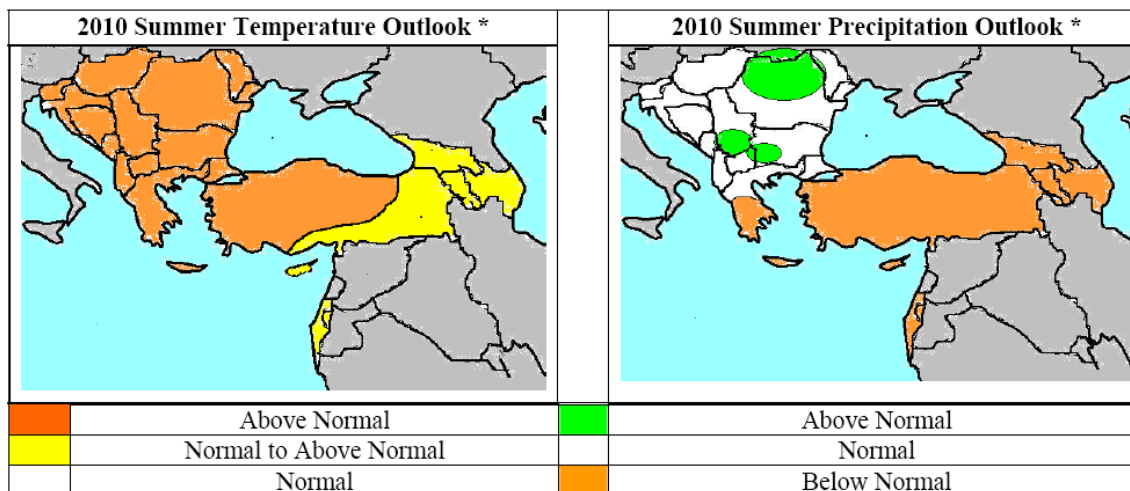
According to percentile classification, over the most part of Croatia seasonal precipitation amounts for summer 2010 have been in **normal** category (western part), followed by **wet**, **very wet**, **extremely wet** (north-eastern part) and **dry** (area near Gospić and Zadar) while Komiža weather station has been between category **dry** and **normal** (southern Adriatic) .



## CONCLUSION

Summer of 2010 is very likely to be warmer than normal in the prevailing part of South East Europe and Caucasus region.

Precipitation over the most part of the region is expected near normal with some probability of below normal rainfall over Turkey, South of Balkan Peninsula and Caucasus.



*\* The graphical representation of climate outlook in this statement is only for guidance purposes, and does not imply any opinion whatsoever concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.*

## QUALITATIVE VERIFICATION OF OUTLOOKS FOR CROATIA

Temperature anomalies for summer 2010 for Croatia have been mostly above normal what mean that outlook is successful.

For precipitation amounts outlook is not successful for north-eastern part while for the rest part of Croatian territory it is.