## Seasonal outlook for summer 2015 weather conditions in Ukraine

The calculation of the average monthly air temperature and precipitation based on the methods of mathematical statistics, the analysis of dynamic (variation) of the series of random variables.

## Long-term forecast Ukrainian Hydrometeorological Center

## **Temperature**

Deviation of the average season (JJA) temperature from the 1981-2010 base period will be  $+2...35^{\circ}$  in most of the country.

In June the deviation is  $+1,3...2.4^{\circ}$ ; in July the deviation is  $+2,7...3,8^{\circ}$ , in August the deviation is  $+2,9...4,1^{\circ}$ 

## Precipitation

Seasonal (JJA) rainfall will be close to the average of the 1981-2010 base period with deviations of 80-100% in most of the country, and 100-120% in some places in the western part.

In June and July the deviation is 80...120% in most of the country (only Poltava and Zakarpattia regions less then 80% in June). In August in most regions deviation is 80...120% but in Crimea, Odesa, Mykolaiv, Kherson regions (south), Sumy and Luhansk (northeast) 40-55%, and in Chernivtsi, Rivne regions (west) 130-140%.

We reviewed the results of various model predictions presented on the site SEEVCCC and agreed with the proposed consensus forecast (CLIMATE OUTLOOK FOR 2015 SUMMER SEASON FOR THE SEE & CAUCASUS REGION) for the territory of Ukraine.