

The seasonal forecast for winter 2013/14 in Georgia

In the first part of December, the weather conditions were influenced by the Arctic air masses which comes to the East European territory from the White Sea, it quickly spread to the South and entered Georgia from the Black Sea. This process reached to Syria and Egypt, it was causing abnormally cold and snowy weather in these countries.

This process covered the entire western Georgia, especially Ajara's mountainous territories, and brought drop of air temperature and very heavy precipitation. In Khulo Snow depth was 110 cm on 9th December, 200 cm on 11th December and 218 cm on 15th December. It was a record for this region.

Such strong precipitation is very rare phenomena for Ajara, especially in December.

Only in the third decade of January and several days of February, there was the high pressure on the north-east of Caucasus what was spread to Georgia from Caspian Sea, the same time there was active heat wave from south, which form precipitation on entire territory of Georgia.

Winter average air temperature in the Coastal Zone and Kolkheti Lowlands (west Georgia) was +5, +6, in mountainous 0,-2; in east Georgia plain areas 0, +2°C, what was near to normal on entire territory of Georgia. Forecast for winter 2013/14 for region of Georgia was normal 35% or above 40 %l for seasonal temperature.

During the winter the amount of precipitation in the Coastal Zone and Kolkheti Lowlands and several regions of east Georgia was below to the normal, in the mountains and in shida kartli (east Georgia) was near to normal. Forecast for winter 2013/14 for region of Georgia was normal or no signal for seasonal amount of precipitation.