

Seasonal Climate Conditions over Georgia for Summer 2011 and Brief Assessments of the Correctness of the SEECOF-V Outlook

June: In the first decades of the month, on Europe was high pressure, and the fronts what were in the periphery of the anticyclone invaded to Georgia from the west side and at this time developed the south wave.

In the second and third decades, on the weather influenced the fronts connected to cyclones, the fronts invaded from the west side and at this time developed the south wave too.

mean monthly air temperature on the lowland, plain, and in the west mountains were +19, +22⁰, in the east mountain +15, +17, what was 1⁰ higher than the normal value in Qvemo qartli, and near the normal value in majority regions of the country.

Total precipitation amount in the whole territory was above the norm. Heavy rainfalls were observed In the first, and second decades of the month.

July: In the first decades of July, on the weather influenced the fronts connected to the cyclone which was on Europe, and it entered to Georgia from west side, at this time developed the south wave.

In the second and the first part of the third decades, on the weather influenced the fronts connected to the periphery of high pressure what was on European part of Russia, the fronts invaded from the east side and at this time developed the south wave.

mean monthly air temperature on the lowland and plain were +23, 26⁰, in the east mountain +20, +21, what was 1-2⁰ higher than the normal value, in majority of regions.

As wall as In July often were activity the south wave, it was rainy all the month, but there weren't significant precipitation. Total precipitation amount in the most territory was below the norm.

August: In the first, and the firs part of the second decades of August, on the weather influenced the fronts connected to the periphery of anticyclones what were on Europe, and European part of Russia, the fronts invaded sometimes from the west side and sometimes from the east side, at this time also developed the south wave. In the second part of the second decades, and the first part of the third decades on the weather influenced Atlantic, and Mediterranean cyclones. The driest was At the end of the month when was high pressure on Georgia.

mean monthly air temperature on the lowland, plain, and west mountains were +21, 24⁰, in the east mountain +18, +20, what was near to the normal value in majority of regions.

Total precipitation amount in west Georgia was below the norm, and near to it, in east Georgia was above the norm, and near to it.

Temperature was predicted near the normal, but in the majority territory it was +1.0 °C above than normal value, only in the part of the east Georgia was near the norm. Precipitation prediction was more correct: in the majority territory it was near the normal, in the several regions it was above the normal, and below the norm too, as it was predicted.

