

VERIFICATION OF THE SEECOF-11 SUMMER 2014

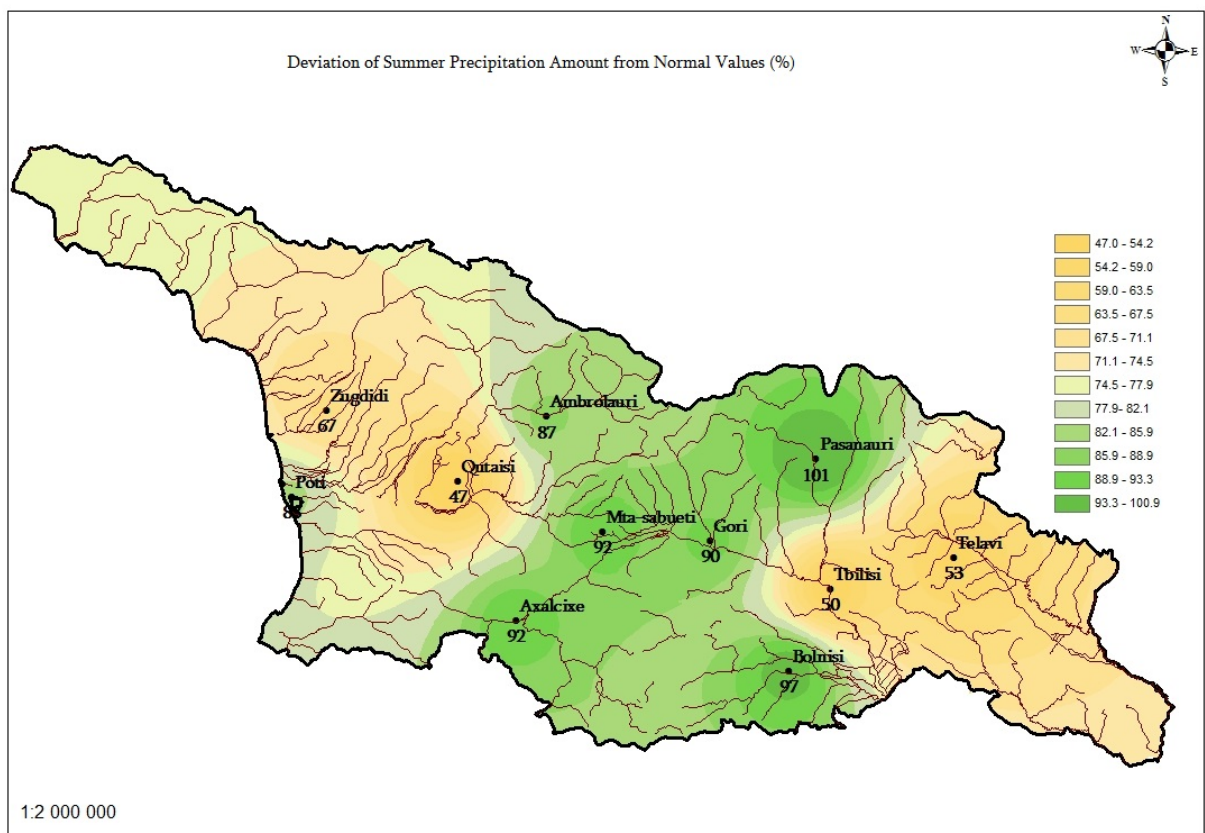
CLIMATE OUTLOOK FOR GEORGIA

Precipitation

In Georgia weather conditions in 2014 summer was caused mainly by entering atmospheric fronts from the east or the west of Caucasus. What was related to the periphery part of high-pressure area which was spread over Europe, These processes have been accompanied by hot wave action from south.

Despite of mentioned weather events brought many rainy days on the whole territory the total amount of precipitation in 2014 summer was not above normal, excluding several stations, where it was even less the norm.

The outlook for Georgia, summer 2014 was expected precipitation above the norm with 40 % on the west Georgia, and normal with 34% in the east Georgia. So the outlook for the most territory of Georgia is correct.



Temperature

2014 summer was enough hot for Georgia, especially in Kakheti region where maximum temperatures exceed their previous values: For Telavi maximum temperature was $+40.2^{\circ}$, but on 19th August it became 41.6° ; in Lagodekhi absolute maximum temperature was $+40.4^{\circ}$, but on 19th August it was 43.4° .

Mean seasonal temperature on the Black Sea Coastal Zone, Kolkheti Lowland, Flat of Kartli and Kakheti were $+23$, $+25^{\circ}$; in Mountainous Regions of Georgia $+19$, $+22^{\circ}$; in High Mountainous Regions $+15$, $+17^{\circ}$, so temperature was $1-2^{\circ}$ above normal in whole Georgia. In the western Georgia the highest temperature ($+42^{\circ}$) of the season was in Kutalaisi on 18th August and on 19th August in the East in Lagodekhi (43.4°). In summer maximum temperature equal $+39^{\circ}$ was recorded several times on different stations: in Kutaisi and Zugdidi on 18th July, $+39^{\circ}$ was in Bolnisi on 10th and 25th August, in Zugdidi on 15th and in Ambrolauri (mountain) 18th August.

The outlook for the most territory of Georgia, the summer 2014 was expected to be the normal and above normal with 35% probability and on the Black Sea Coastal Zone with 40% probability. So the outlook for summer was more or less correct for Georgia.

