

Country: Georgia

Institute: National Environmental Agency (NEA)

Name: Khatuna Kokosadze

E-mail: Kh\_Kokosadze@yahoo.com

## VERIFICATION OF THE SEECOF-15 SUMMER 2016 CLIMATE OUTLOOK FOR GEORGIA

**SEECOF-15 Climate outlook for the 2016 summer season:**

**Temperature:** probability for tercile warm (50%) over all Georgia.



**Precipitation:** probability for tercile near or below normal (35%) over all Georgia.



## 1. Analysis of the 2016 summer season:

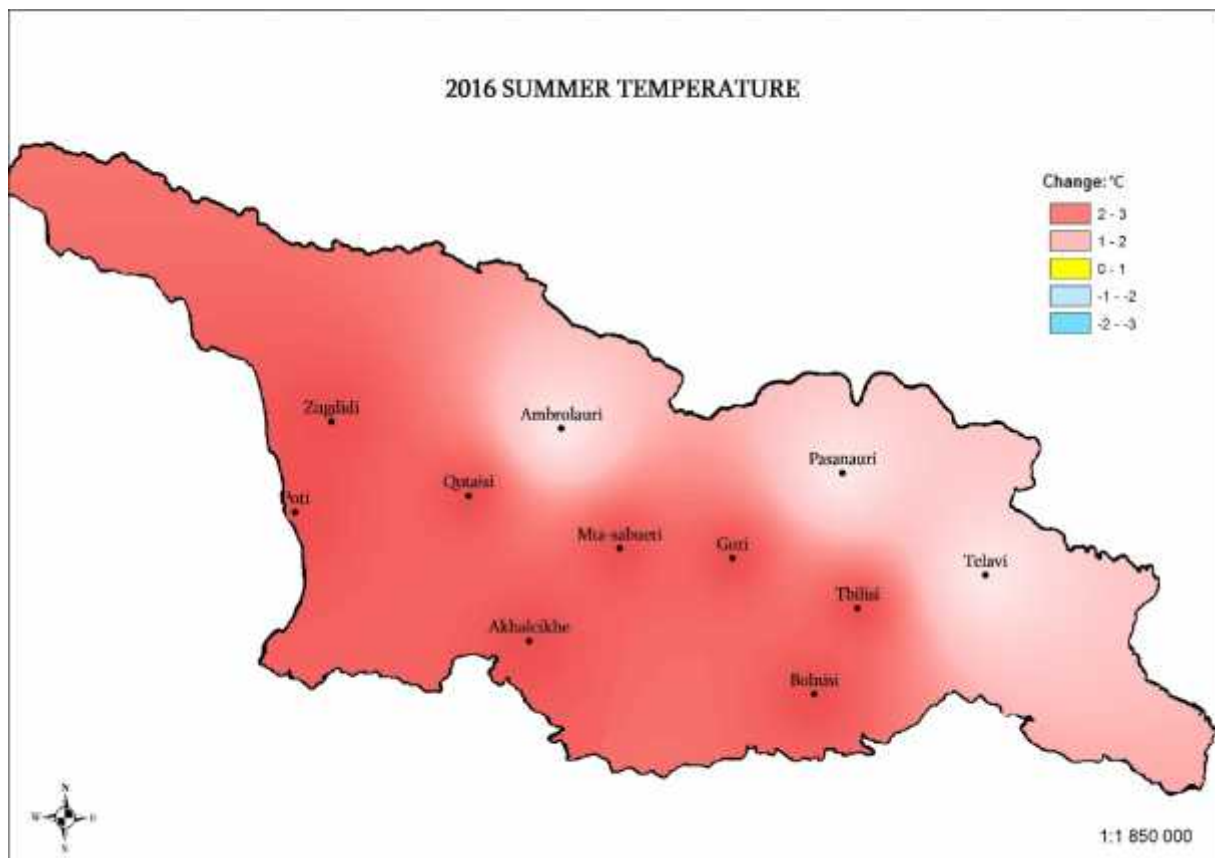
### *Summer temperatures (reference period 1961-1990)*

Despite of many rainy days In summer in Georgia, Mean seasonal temperature was above normal by 1 or 2°C on the whole Georgia's territory .

The highest temperature of the season was observed In the western Georgia in Kutalaisi (+37C<sup>0</sup>) on 21-23<sup>th</sup> August and in Zestafoni on 23<sup>th</sup>, 25<sup>th</sup> August, on 21<sup>th</sup> August, in Mestia(high mountain) (+36C<sup>0</sup>) and in Ambrolauri(mountain) (+36C<sup>0</sup>).

In the East Georgia the highest temperature observed on 12-13<sup>th</sup> August in Lagodekhi (38<sup>0</sup>), in Tbilisi and Marneuli (37<sup>0</sup>).

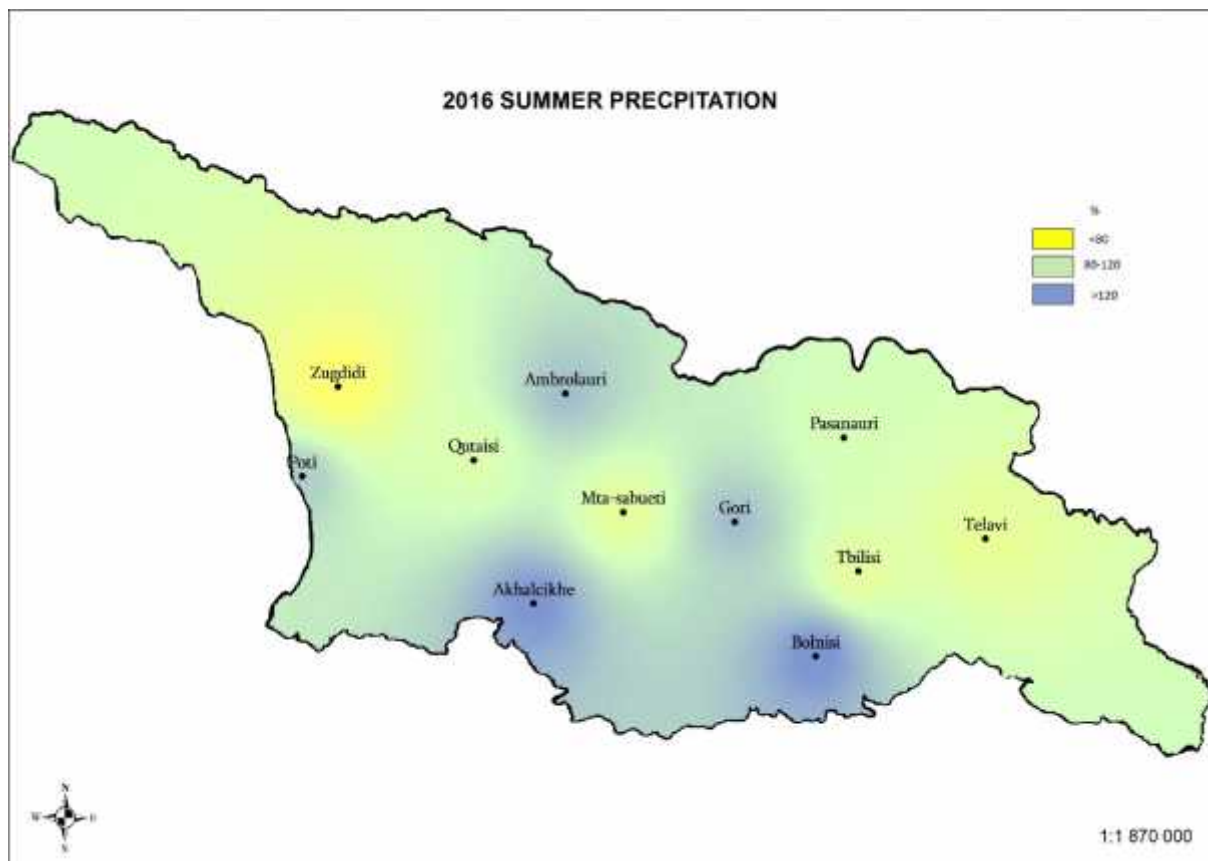
The outlook for the most territory of Georgia for the summer 2016 was expected to be above the normal.



### *Summer Precipitation (reference period 1961-1990)*

In Georgia amount of precipitation in 2016 summer was very variable, in the most territory it was near normal, excluding several stations, where it was above and less the norm.

The outlook for Georgia, summer 2016 was expected precipitation near and below the norm.



**2. Verification of the SEECOF-15 climate outlook for the 2016 summer season:**

| Country | Seasonal temperature (JJA) |   | Seasonal precipitation (JJA)  |  |
|---------|----------------------------|---|---|--|
|         | Observed                   | SEECOF-15 climate outlook for temperature | Observed  | SEECOF-15 climate outlook for precipitation  |
| Georgia | Above normal               | Above normal                              | in the most territories it was near normal, excluding several stations, where it was above and less the norm. | near or below normal (35%) over all Georgia. |