

Verification of 2010-11 winter season outlook

D e c e m b e r

The temperature regime was -above the norm by $+3^{\circ}$, $+5^{\circ}\text{C}$. The average monthly temperature in coastal zone and on Kolkheti Lowland (West Georgia) was $+1.5$ - $+4.0^{\circ}\text{C}$, on lowlands of East Georgia $+3.4$ - $+6.3^{\circ}\text{C}$, in mountain regions $+1.4$ - $+8^{\circ}\text{C}$.

The absolute maximal temperature were observed at the last of month and reached $+25^{\circ}\text{C}$ in coastal zone and Kolkheti lowland (West Georgia), on lowlands of East Georgia $+21^{\circ}\text{C}$.

The lowest temperatures were recorded in the second and third decade: in the lowlands and planes of the country the minimum temperature was about -9 , 0°C , in the mountains -5.0° , -1.8°C , the lowest values were observed in high mountains of East Georgia (-10.0°C).

The absolute minimums on the plane part of the territory were between $+0.5$, $+6^{\circ}\text{C}$, in the mountainous regions of Western part were -1.8 , -6.4°C and the lowest values (-9.0°C) were observed in high mountains of East Georgia.

Precipitation sums were about 17-60% (18-84mm) of the base period mean in the West Georgia and 13-33% (4.0-12.0mm) In the East part. Maximum amount was fallen in the first and last decades.

Wind maximum velocities were occurred mostly in the first and last decades. The highest values were registered in Poti (20m/s).

January

Monthly average air temperature in **January** was above the norm by 1.2-2.5 $^{\circ}\text{C}$. Its significance in West Georgia was 1.2,- 4 $^{\circ}\text{C}$, and in the East part of the country 1.3, - 2.1 $^{\circ}\text{C}$.

The highest temperature was recorded in the third decade and reached $+16^{\circ}$, $+19^{\circ}\text{C}$ in coastal zone and Kolkheti Lowlands (West Georgia), in Khartli plane and Kakheti (East Georgia) $+13.5^{\circ}$, $+15.5^{\circ}\text{C}$ in mountain regions of the country $+6.7^{\circ}$, $+15^{\circ}\text{C}$ in high mountainous area $+8^{\circ}\text{C}$.

Absolute minimum air temperature in coastal zone and lowlands (West Georgia) was -2° , $+2^{\circ}\text{C}$, in East Georgia plane territory -8° , -5°C , in mountainous regions of the country -8° , -6°C and in high mountain zones it falls till -18°C .

During the month the amount of precipitation was between 48-161% of norms, in West Georgia and between 23-248% - in the East part of country. On the most of the territory rainfall amount was below long-range averages.

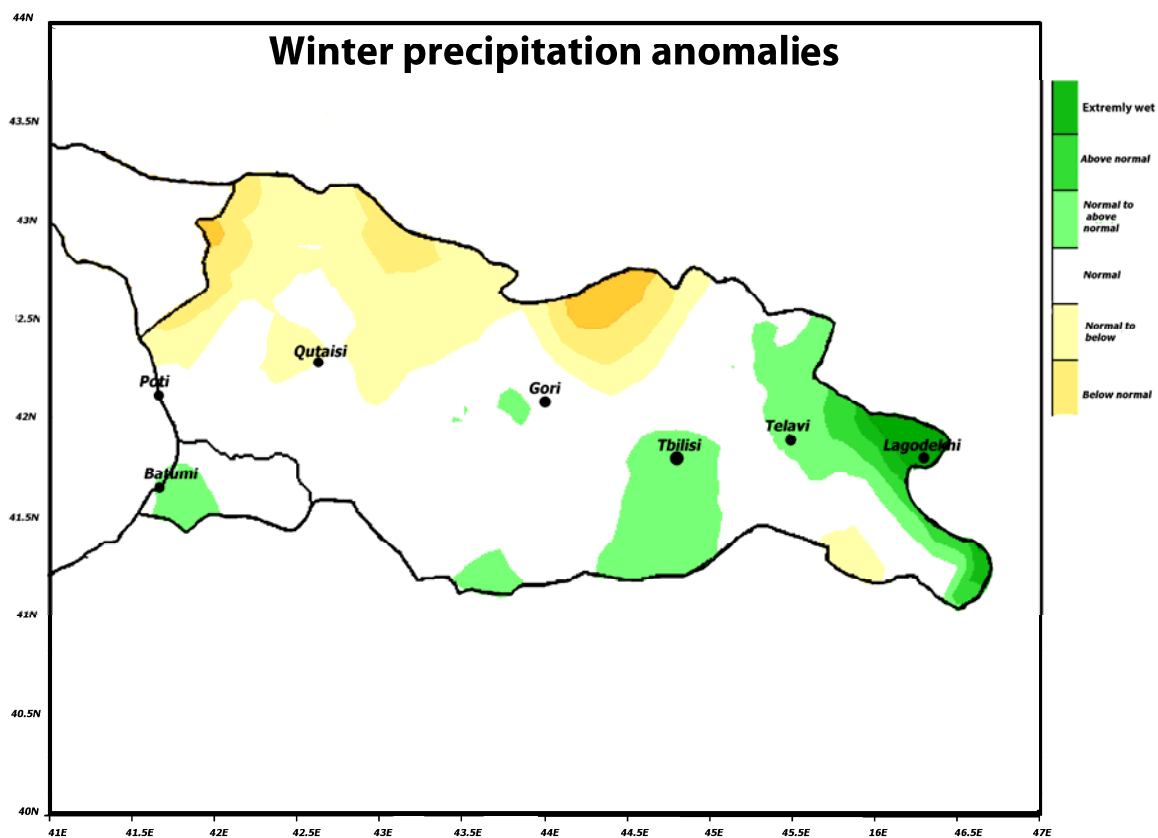
February

According to many years regime, average air temperature in **February** was deviated from the norm by -2.3° , $+0.7^{\circ}\text{C}$. Its significance in the West part of the country was -0.4° , -2.3°C , according to increase of the height of the place and between -0.6° , -1.5°C - in East Georgia.

Absolute maximum air temperature was recorded mainly in the third decade. In the lowlands and planes of the territory it reached $+12.0^{\circ}$, $+18.0^{\circ}$, in mountainous regions $+7^{\circ}$, $+19^{\circ}$.

Absolute minimums of air temperature in coastal zone and Kolkheti lowland (West Georgia) was -1.3° , $+2^{\circ}$, decreasing to -5° in high mountainous areas.

During the month the amount of precipitation was between 79-315% of norms in West Georgia and between 83-345% - in the east part of country. On the most of the territory rainfall amount was above normal of baseline period averages.



Forecast was correct for the eastern part of Country.