

Assessment of the seasonal forecast for the Summer season 2012 in Armenia

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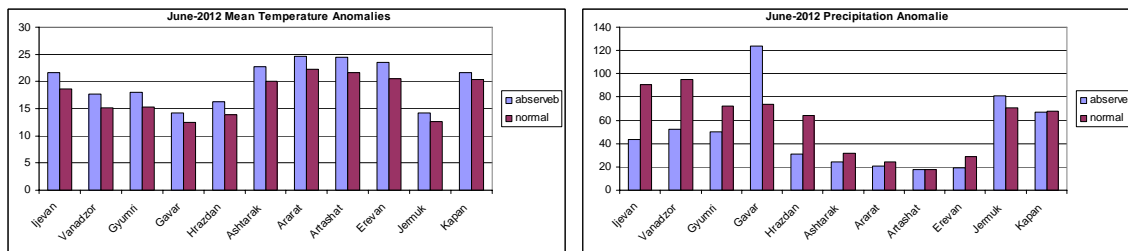
14 November 2012, Armenia

June: Average monthly air temperature was above average by 1-3 degrees and in the mountains areas it was 13 ... 18°C, in the foothills 17 ... 23°C, in the valley 22 ... 26°C.

It was relatively cold on June 3, and 29-30th. Night temperature fell in the mountains up to 2°C, in the foothills up to 4°C, in the valley areas to 11°C. The average daily air temperature 29-30th was below long-term values of 2-5 degrees.

Monthly precipitation amount in most areas of the country has not reached to the norms and was 31-98% of it. Only at certain stations, it has exceeded the norm and was 101-228% of normal.

During this period on some days, in most areas of the republic torrential rains, sometimes significant, accompanied by thunderstorms, strong wind (wind speed of 15-18 m / s, gusts 25-30 m / s), hail were observed. In Odzun June 8, dropped large hail with a diameter of 40 mm. 29-30th of June there was a polar cold air incursion into the territory of the Armenia.



July: The average monthly temperature in July was near normal with a slight negative deviation mainly 0.2 ... 1.3°C and was in the mountains areas 15 ... 20°C, in the foothills 18 ... 24°C in the lowlands 22 ... 26°C.

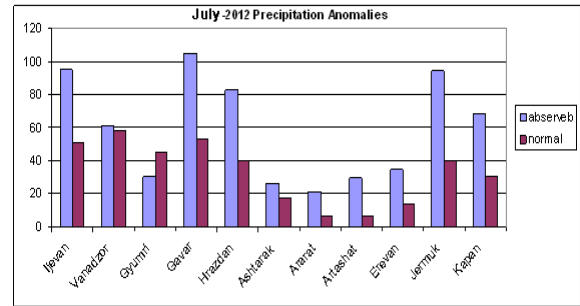
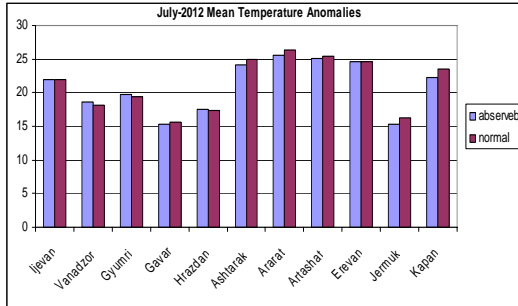
In the beginning of the month, the minimum temperature fell in mountainous areas up to 4°C, in the foothills up to 7°C, in lowland areas up to 10°C. The average daily temperature was below long-term values of 4-8 degree.

Relatively high temperatures were observed in the 24th to 28th .. The maximum temperature in the mountainous areas was 28 ... 34°C, in the foothills 32 ... 35°C, in the valley areas 36 ... 38°C. During this period high air temperature was influenced by thermal depression: Armenian territory penetrated dry tropical air from the Arabian Peninsula, as a result, established dry and hot weather.

Unstable weather conditions prevailed in the end of the third decade. Mainly in the evening in most areas of Armenia heavy rains was observed, which are usually accompanied by thunderstorms, and on some days hail and squally wind increasing. Unstable weather conditions, was due to the presence cyclone over the eastern regions of the Black Sea and the stationary front section. The contrast of temperatures at 850mb surface area between Turkey and the Caucasus was in those days 8-13 degrees, which conducted convective instability.

The Monthly precipitation amounts were throughout the country exceeded the norm and

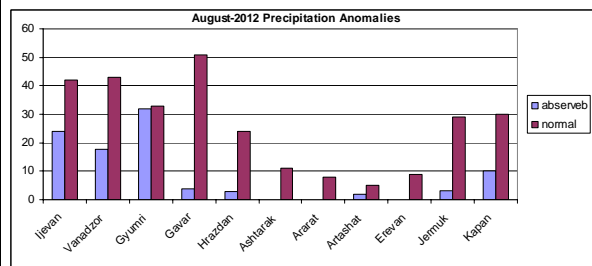
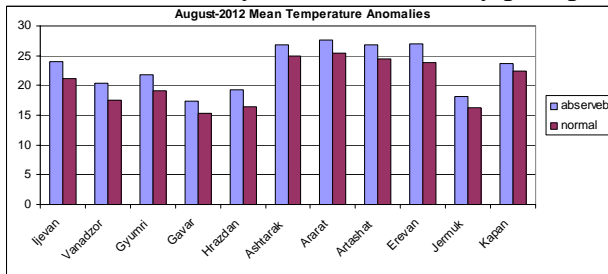
was 102-424% of it, just for a 3-station, it did not reach the norms, and was within 68-90%.



August: Average monthly air temperature was above to the normal by 1-3 degrees and was in the range: in the mountainous areas 17-20°C (22°C Gyumri), in the foothills 19-21°C, in the Valley 24-28°C.

Within a month, the territory of Armenia was influenced mainly thermal depression, so hot weather prevailed. The max temperature in the valley areas rises to 37-39°C, in the foothills to 29-31°C, in mountainous areas to 26-33°C. Average daily air temperature exceeded the long-term value by 2-5 degrees.

Throughout the country marked a significant shortfall in precipitation. At 4 stations in Ararat valley, on a 3-Sevan basin, on 2 Syunik and at 2 in the foothills of precipitation does not fall out. At those stations where precipitation occurred, the monthly amount was below normal and reached 6-60% of it. And only in Shirak monthly precipitation nearer to normal and was 80-104%.



Country		Seasonal temperature	Seasonal Temperature	Seasonal precipitation	
		Observed	climate outlook	Observed	climate outlook
Armenia(1)	Jun	above to the normal by 1-3 °C	above to the normal	below to the normal: 31-90% of normal	near to the normal
	July	below to the normal by 0.2...1.3 °C	below to the normal	above normal: 100-250% % of normal	near to the normal
	August	above to the normal by 1-3 °C	above to the normal	extremely below normal: 6-60% % of normal	near to the normal