

Forecast for vegetation period (April-September 2011)

Southern-Kazakhstan and Kyzylorda areas

The water content of the most rivers in the Southern-Kazakhstan and Kyzylorda areas (Arys, Keles, Aksu, Sairamsu and others) in the upcoming vegetation period (from April to September) is expected to be on 10-30% less than normal and much lower than in last year. The great role in flood of mountain rivers will play precipitation from March to May 2011. During the snowmelt and in case of heavy rains the floods will be formed on the rivers in these areas.

The similar situation is being formed in the Syr Darya river basin in the territory of Kyrgyzstan and Uzbekistan. According to preliminary estimates, the water content of Naryn, Karadarya and Chirchik rivers in the spring and summer, is expected to be approximately 15-30% less than normal. The lateral inflow to the Syr Darya River from Uchkurgan, Uchtepe up to the Shardara reservoir will equal approximately the mean annual value. The water content of the rivers in the Syr Darya river basin is expected to be 1.5-2 times less than in previous year .

The water content of Syrdarya river within the South-Kazakhstan and Kyzylorda areas entirely depends on the releases from the Shardara reservoir. In the upcoming vegetation period the inflow to the Shardara reservoir is expected to be in the range of 4-6 km³. In 2010 it was 11 km³.

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