



WEATHER OVERVIEW FOR JUNE, JULY, AUGUST 2012 and WEATHER FORECAST FOR SEPTEMBER 2012

Hydrometeorology Center of State Agency for Hydrometeorology of Tajikistan

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AIR TEMPERATURES

<u>JUNE</u> – average monthly temperatures were 0,5 - 2° below the long term averages countrywide.

The lowest temperatures were recorded from 5 to 6 June, and the highest temperatures were made 25-29°C. Average daily temperatures were 3-5° below the long term averages.

<u>JULY</u> - average monthly temperatures were within the long term averages and made: 24-31° at the lower elevations and in the foothills, 14-23° at the higher elevations (27° in Darvaz District), - 12° at the higher elevations of GBAO.

<u>AUGUST</u> - average monthly temperatures were 1-3° above the long term averages at the higher elevations and in the mountains; and within the long term averages at lower elevations and in the foothills – 25-29°; at the higher elevations 16-24° (28° in Darvaz Ditsirct); and 9-13° at the higher elevations of GBAO.

MONTHLY PRECIPITATIONS

JUNE - monthly average precipitations were mainly within and above the norm. Месячное количество осадков в основном было в пределах и выше нормы. В Душанбе при норме 6,2 мм выпало 41,2 мм (что составляет 665% от нормы), в Мургабе при Норме 8,4 мм выпало 41,6 мм (- 495% от нормы), муссон. Наиболее сильные осадки выпадали (5 июня и 24 июня, сопровождались грозой и выпадением града).

<u>JULY</u> – monthly average precipitations were below the norm: Sughd Province (3-54%), Khatlon Province (0-51%), DRD (3-27%), Rasht District -145%, Western GBAO (18-200%), Eastern GBAO (0%), Murgab District - 83%, Shaymak village - 125%). Weak thunderstorm was recorded during 3-5 days.

<u>AUGUST</u> - precipitations were mainly at the higher elevations and in the mountains. In Rasht Region precipitations totaled 33,5 mm (7,1mm norm).

FORECAST FOR SEPTEMEBR

Average monthly temperatures are expected to be 1-2° above the long term averages at the lower elevations and in the foothills:

- 21-25° at the lower elevations,
- 18-19° in the foothills.

In the fist part of the month the temperatures will be:

- At the lower elevations 14-19° during the night time; and 33 38° during the daytime,
- In the foothills the nighttime temperatures will be 12-17° and during the day 27 32°.

In the second part of the month the temperatures is expected to be decreased:

- 10-15 ° during the night time and 28-33° during the day time,
- In the foothills 7-12° during the night time and 20-25° during the daytime, and on separate days the temperature is expected to decrease up to 14-19°.

Monthly average precipitations is expected to be within the long term averages and in separate days below the long term averages (0,1-1,8mm at the lower elevations, and 4,2-8,7mm in the foothills).

Thank You for attention!

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