



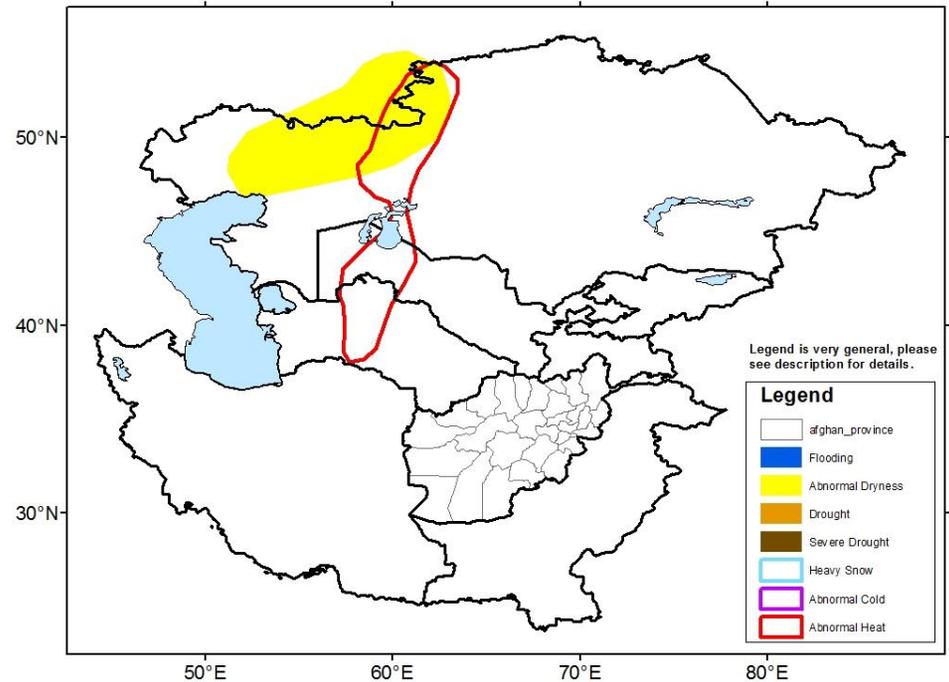
Climate Prediction Center's Central Asia Hazards Outlook July 11 – 17, 2019

Temperatures:

During early July, below-normal temperatures were observed over the northern and central parts of Central Asia. Temperatures dropped 1 – 3 degrees Celsius below normal across northwestern and northeastern Kazakhstan and portions of Turkmenistan. In contrast, above-normal temperatures were registered over the central and southern portions of Central Asia from southern Kazakhstan, Kyrgyzstan, Tajikistan, Afghanistan, to Pakistan. The largest (> 5 degrees Celsius) warm anomalies were recorded in eastern Afghanistan. Meanwhile, maximum temperature ranged in the low to mid-40's degrees Celsius throughout southern Kazakhstan, Uzbekistan, Turkmenistan, southern Afghanistan, and Pakistan. During the next week, model forecasts indicate above-normal temperatures, with warm anomalies exceeding 6 degrees Celsius to return over northwestern Kazakhstan and parts of Uzbekistan and Turkmenistan, with maximum temperature possibly exceeding 45 degrees Celsius over some local areas.

Precipitation:

During the past week, a favorable distribution of precipitation was observed over the northern parts of Central Asia. Widespread, light to locally moderate precipitation fell across northern Kazakhstan and eastern Kyrgyzstan. Although this past week's enhanced precipitation helped reduce moisture deficits in northwestern Kazakhstan, short-term and long-term negative precipitation anomalies persisted in the region. Thus, an abnormal dryness polygon is maintained in the region. Farther south, the Indian monsoon advanced farther north, but it was still positioned to the south of the average position over parts of northwestern India. For next week, model rainfall forecasts indicated mostly clear and dry weather conditions over Central Asia. However, little to light rainfall is expected over northwestern Kazakhstan and local areas of Kyrgyzstan and Tajikistan.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.

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