

Climate Prediction Center's Central Asia Hazards Outlook August 9 - 15, 2018

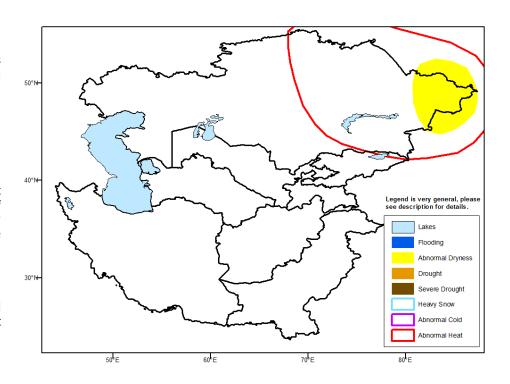
Temperatures:

Near to slightly below-normal temperatures prevailed across most of the region from July 29 to August 4. Slightly above-normal temperatures were limited to western areas of Kazakhstan, Turkmenistan, and Uzbekistan during this time period. Early in the outlook period, much above-normal temperatures are likely ahead of a cold front. An abnormal heat hazard is posted for the eastern third of Kazakhstan where maximum temperatures are forecast to exceed 6 degrees C above normal and 35 degrees C.

Precipitation

Locally heavy rain (more than 50 mm) was observed across north-central Kazakhstan from July 29 to August 4, but little to no rainfall was recorded across northeast Kazakhstan. Abnormal dryness continues over northeast Kazakhstan based on a lack of adequate rainfall during the past 30 to 90 days. Also, periods of heat have likely exacerbated the impacts of the short-term dryness. Thunderstorms, associated with the Indian Monsoon, were suppressed during the past week across Pakistan and bordering areas of eastern Afghanistan.

During the next week, the GFS model indicates widespread rainfall (locally more than 25 mm) across northern and eastern Kazakhstan. Although the risk of locally heavy rainfall (locally more than 50 mm) is forecast to return to northern Pakistan during the next week, flash flooding is expected to be isolated.



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.