

## Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET September 5 - 11, 2019

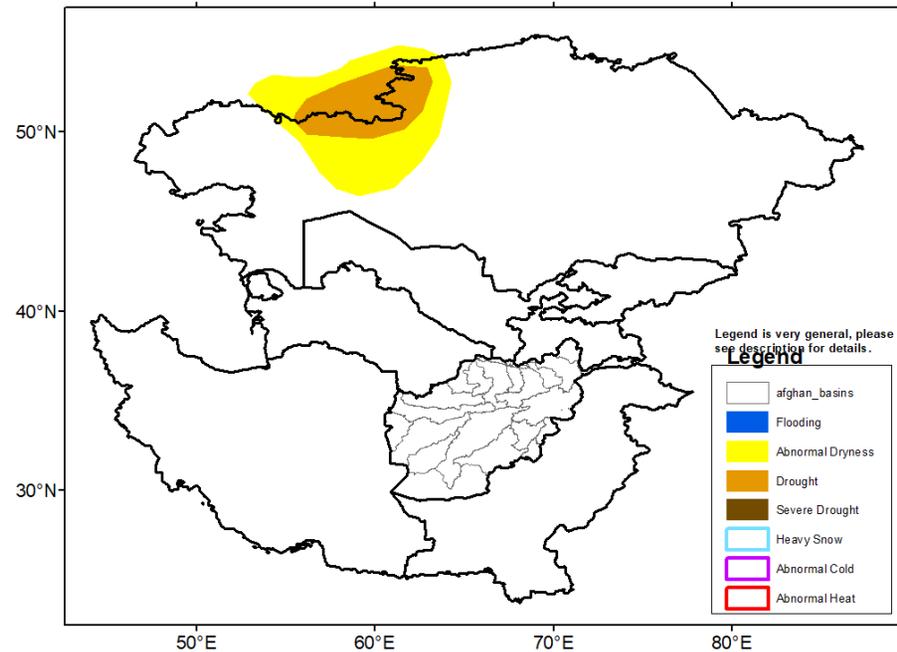
### Temperatures:

Much below normal temperatures expanded south across Kazakhstan, Turkmenistan, and Uzbekistan at the end of August. Temperatures averaged as much as 6 degrees C below normal across northwest Kazakhstan from August 26 to September 1. Minimum temperatures fell at or below 5 degrees C across this region. During early September, temperatures are forecast to average at or above normal.

### Precipitation

Widespread rainfall occurred throughout the northern third of Kazakhstan, but the heaviest rain (more than 25 mm) fell east of the ongoing drought area. Based on recent rainfall, the spatial coverage of abnormal dryness was reduced. The drought hazard area currently covers areas where 90-day precipitation deficits are the largest (50 to 100 mm). Also, the VHI values are poor in the drought designated area.

During the next week, the GFS model indicates additional rainfall (more than 25 mm) across north-central Kazakhstan. Monsoon rainfall typically begins shifting east from Pakistan at the beginning of September.



**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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