

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET August 27 – September 2, 2020

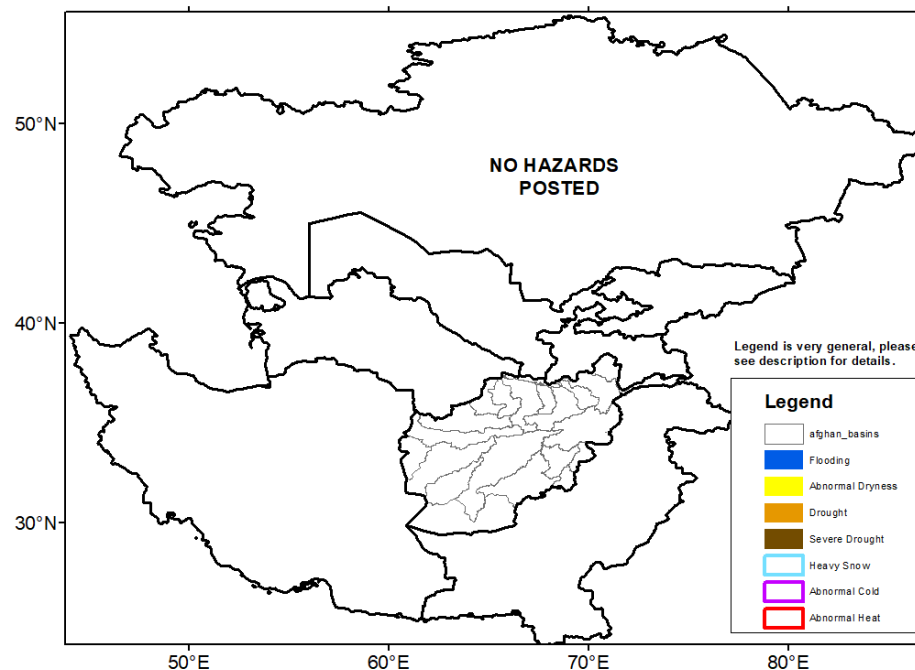
Temperatures:

Below-normal temperatures (-1 to -5 degrees) were observed across western and central Kazakhstan from August 16 to 22, while seasonal temperature prevailed throughout the remainder of the region. Although a few stations reported morning lows of 5 degrees C in northwest Kazakhstan, the first frost of the season did not occur. The GFS model indicates that temperatures will average near to slightly above normal. Therefore, no early frost is expected across the lower elevations through the beginning of September.

Precipitation

During mid-August, a strong upper-level low resulted in widespread rainfall across northern Kazakhstan with multiple stations reporting more than 25 mm. The recent rainfall during the past few weeks alleviated short-term dryness across northern Kazakhstan where 30-day precipitation amounts are mostly at or below 25 mm. Heavy rainfall (more than 100 mm) was observed in northeast Pakistan from Aug 16 to 22.

During the outlook period, the GFS model depicts locally heavy rain (more than 50 mm) continuing across Pakistan and spreading west to extreme eastern Afghanistan. Although a flooding hazard is not posted, the heaviest rain could trigger localized flooding across northeast Afghanistan and parts of Pakistan. Elsewhere, only light precipitation is forecast across the northern half of Kazakhstan and higher elevations 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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