

## Climate Prediction Center's Central Asia Hazards Outlook June 20 - 26, 2019

## **Temperatures:**

Temperatures averaged near to slightly below normal throughout the region from June 9 to 15. During that week, maximum temperatures ranged from around 30 degrees C in northern Kazakhstan to around 40 degrees C in southwest Kazakhstan, Turkmenistan, and Uzbekistan. The GFS ensemble mean indicates that temperatures will likely remain at or slightly below normal through late June. However, above normal temperatures are forecast for western Kazakhstan, Turkmenistan, and Uzbekistan.

## **Precipitation:**

Widespread precipitation (10 – 76 mm) continued across the eastern half of Kazakhstan and extended south to Kyrgyzstan, while seasonal dryness prevailed across much of Afghanistan. Heavy rainfall (observation of 388 mm), associated with Tropical Cyclone Vayu remained southeast of Pakistan and affected the state of Gujarat in northwest India. Based on increasing short-term precipitation deficits and poor Vegetative Health Index (VHI) values, abnormal dryness is introduced to northwest Kazakhstan.

Occasional showers are forecast to continue across extreme northern and eastern Kazakhstan with weekly totals of 25 to 50 mm. Locally heavier amounts (more than 50 mm) are expected across Kyrgyzstan, Tajikistan, and northern Pakistan.



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.