

## Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET March 18 – 24, 2021

### Temperatures:

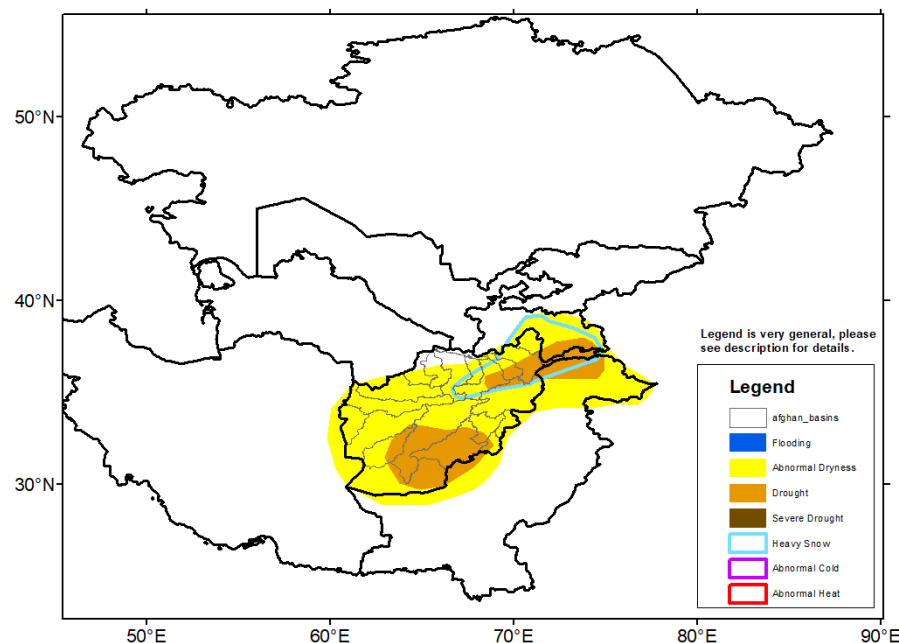
Below normal temperatures (-1 to -3 degrees C) were observed across northwest Kazakhstan along with northern parts of Turkmenistan and Uzbekistan, while above normal temperatures (+1 to +7 degrees C) across the remainder of the region. Maximum temperatures warmed above 25 degrees C across the lower elevations of western and southern Afghanistan.

The GFS model depict that temperatures are likely to average near to above normal during the outlook period. Maximum temperatures may exceed 30 degrees C in the lower elevations of western and southern Afghanistan.

### Precipitation

Widespread rain and high-elevation snow (locally more than 25 mm, liquid equivalent) fell throughout Afghanistan, Kyrgyzstan, Tajikistan and southern Kazakhstan. The precipitation during March continues to support a decrease in the coverage of abnormal dryness and drought. The drought hazard is based on RFE satellite estimates of 90-day precipitation deficits and snow water equivalent anomalies.

Additional rain and high-elevation snow (5 to 50 mm, liquid equivalent) are forecast for much of Afghanistan, Kyrgyzstan, and Tajikistan. A heavy snow hazard is posted for the northeast mountains of Afghanistan. There is also an increased risk of flash flooding across central and northeast Afghanistan due to locally heavy rainfall and snowmelt.



**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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