

## Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET March 25 – 31, 2021

### Temperatures:

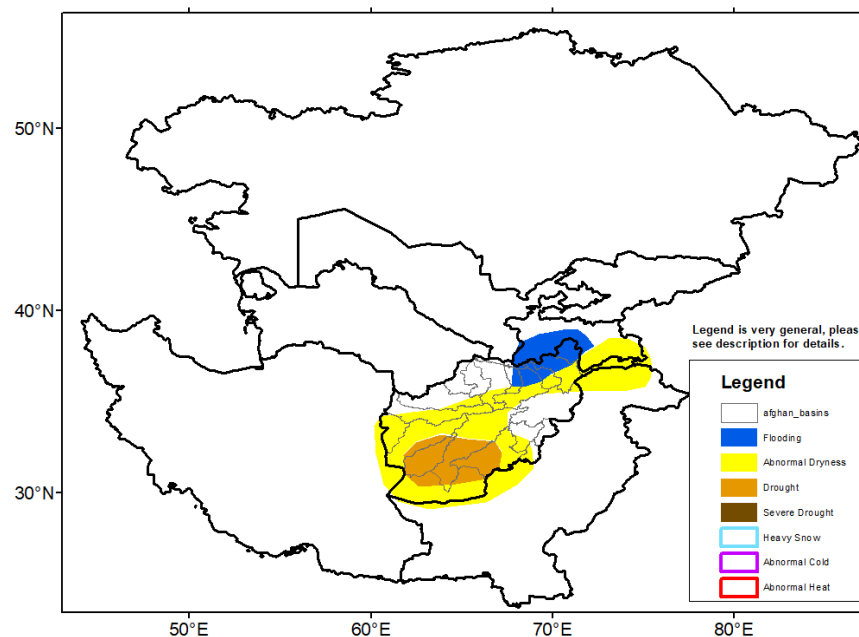
Below normal temperatures (-1 to -8 degrees C) were observed throughout most of the region from March 14 to 20. Minimum temperatures fell to near -30 degrees C across Kazakhstan, while freezing temperatures likely slowed vegetative growth farther south across the northern and western Afghanistan.

The GFS model depicts that temperatures are likely to average near to above normal during the final week of March. Maximum temperatures are expected to warm above 30 degrees C across 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 for the second consecutive week. 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.

Additional rain and high-elevation snow (5 to 75 mm, liquid equivalent) are forecast for northern Afghanistan, Kyrgyzstan, and Tajikistan. There is an increased risk of flash flooding across northwest Afghanistan due to locally heavy rainfall, snowmelt, and recent rainfall that has likely saturated soils.



**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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