

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET October 29 – November 4, 2020

Temperatures:

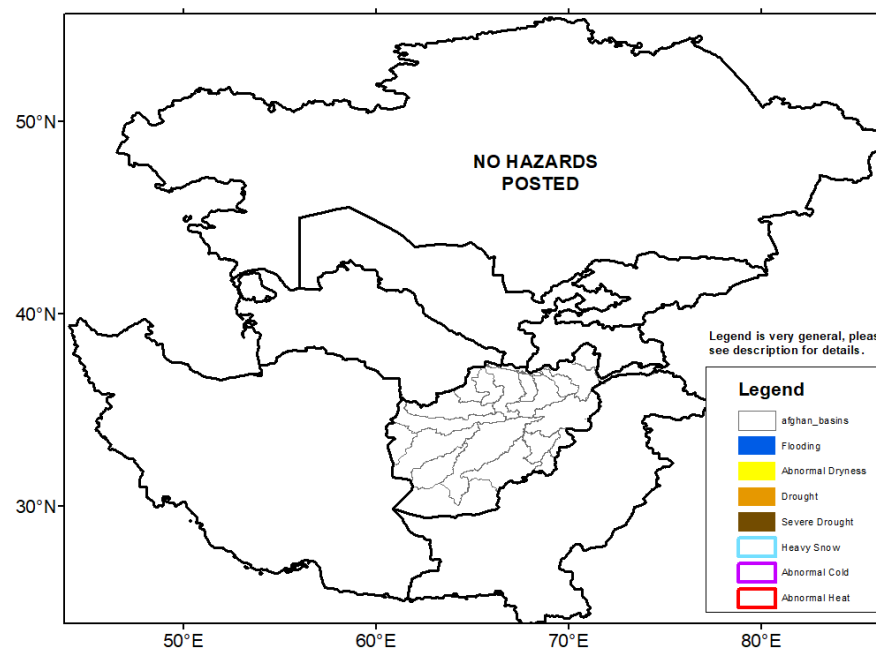
Near to slightly above normal temperatures were observed across most of Central Asia from October 18 to 24. Minimum temperatures fell below -10 degrees C throughout north-central Kazakhstan during this time period, while frost likely occurred across the lower elevations of Afghanistan where minimum were below 5 degrees C.

The GFS model depicts that temperatures are likely to average slightly above normal from the end of October through the beginning of November. The coldest temperatures (below -10 degrees C) during the outlook period are forecast at the higher elevation of Afghanistan, Kyrgyzstan, and Tajikistan.

Precipitation

Light precipitation (less than 10 mm) was observed across northern and eastern Kazakhstan, while dry weather prevailed throughout the remainder of Central Asia. Based on RFE satellite estimates, 30-day precipitation deficits have increased to around 25 mm across southeast Kazakhstan, Kyrgyzstan, Tajikistan, and northeast Afghanistan. This short-term dryness will be monitored in subsequent weeks as snowfall typically begins to accumulate across the mountains of northeast Afghanistan.

According to the GFS model, mostly dry weather is forecast to prevail throughout Kazakhstan during the outlook period. Only light snow (less than 25 mm, liquid equivalent) is forecast at the higher elevations of northeast Afghanistan, 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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