

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

Temperature:

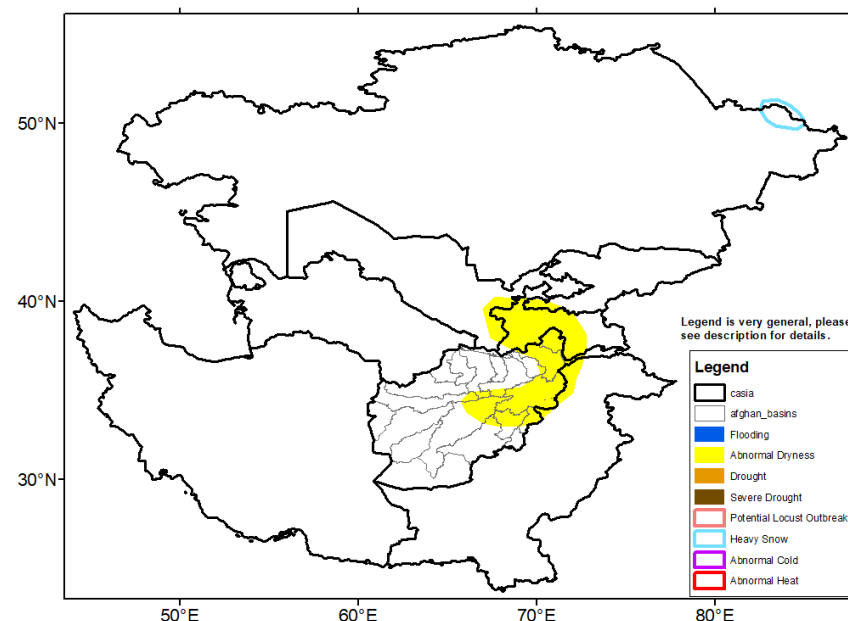
Weekly average minimum temperatures were below normal (-2 to -4 °C) across southern and southeast Kazakhstan, western Uzbekistan, Turkmenistan, northern Kyrgyzstan, eastern Tajikistan and southwest Afghanistan during 09 November – 15 November, 2021. In contrast, above normal mean temperatures were observed across northern Kazakhstan, eastern Afghanistan, and central Pakistan. Weekly average minimum temperatures were observed around 0 to -10 °C across Kyrgyzstan, Tajikistan, Kazakhstan, western Uzbekistan and central and northeast Afghanistan.

The GEFS model forecasts below normal temperature across eastern Kazakhstan, Kyrgyzstan, Tajikistan, southern Afghanistan, and northern Pakistan during 18 November – 24 November. In contrast, above normal mean temperature are forecast across central and southern Pakistan, western Kazakhstan, Uzbekistan, and Turkmenistan. Weekly average minimum temperatures are forecast around 0 to -16 °C across Kyrgyzstan, Tajikistan, northeast Afghanistan, northern Pakistan, and Kazakhstan. Weekly minimum temperatures are forecast to average more than -20 °C below across eastern Tajikistan.

Precipitation:

Light to moderate precipitation was observed across northwest, northern, and southeast Kazakhstan, southern and northwest Kyrgyzstan, western Tajikistan, northwest Afghanistan, and eastern Uzbekistan during the period 09 November – 15 November, 2021. In the northern Kazakhstan, the drought and abnormal dryness hazard have been removed based on current ground conditions.

The GEFS weekly ensemble mean forecasts light to moderate precipitation across Kazakhstan, Tajikistan, Kyrgyzstan, eastern regions of Uzbekistan, and northwest and northern Afghanistan during 18 November – 24 November. Some greater amounts of precipitation around 10-50mm are possible in for northeast Kazakhstan. Heavy snowfall is predicted in for northeast Kazakhstan during outlook period.



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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