

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET January 28 – February 3, 2021

Temperatures:

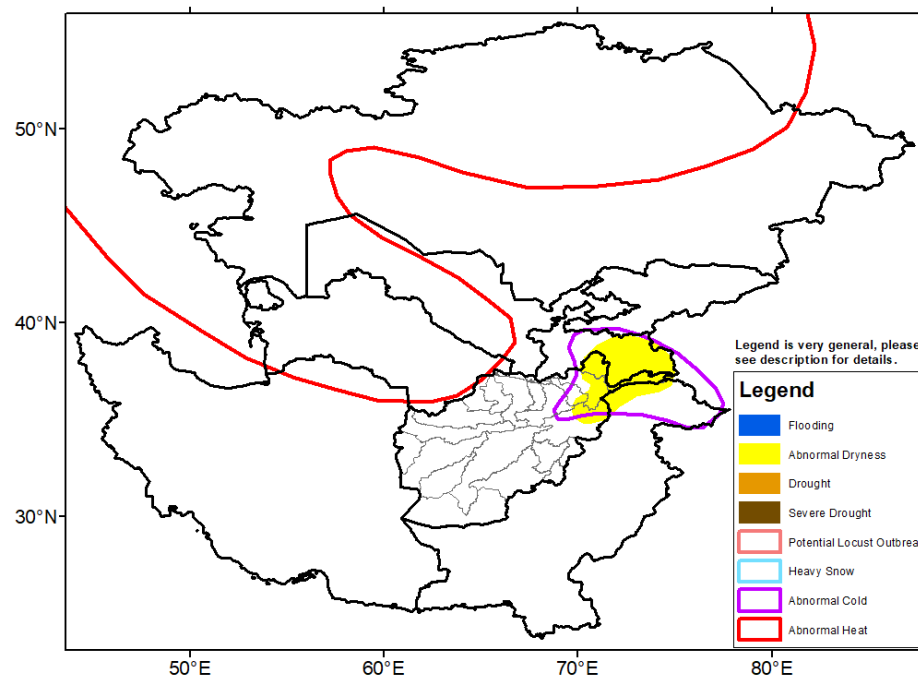
From January 17-23, mean temperatures averaged above-normal over much of Central Asia. Warm anomalies ranged between 3-6 degrees Celsius in Uzbekistan, Kyrgyzstan, and southern Kazakhstan. However, surface temperatures were below-normal in northern Kazakhstan, where low temperatures fell below -30 degrees Celsius.

For next week, above-normal temperatures are forecast across Turkmenistan, Uzbekistan, western and northern Kazakhstan. Mean surface temperatures may exceed 8 degrees Celsius above normal over the region. In contrast, below-normal temperatures are to continue in eastern Tajikistan, northeast Afghanistan, and northern Pakistan. Minimum temperatures could fall 8 degrees Celsius or more below normal in the region.

Precipitation

During the past week, widespread heavy precipitation fell in eastern Kazakhstan, Kyrgyzstan, southeastern Uzbekistan, eastern Tajikistan, northeast Afghanistan, and northern Pakistan. Meanwhile, moderate precipitation was observed over the northern parts of Turkmenistan, Uzbekistan, Afghanistan; and western Tajikistan. Despite this past week's increased precipitation, snow water equivalent and precipitation deficits have persisted over portions of eastern Tajikistan and northeast Afghanistan, based on the most recent analyses.

For next week, scattered moderate snowfall is forecast over southern Uzbekistan, southern Kazakhstan, western Tajikistan, and northeast Afghanistan. In contrast, little to no precipitation is expected elsewhere, which could maintain precipitation and snow water volume deficits over the dry portions of Central Asia.



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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