

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET November 14 – 20, 2019

Temperatures:

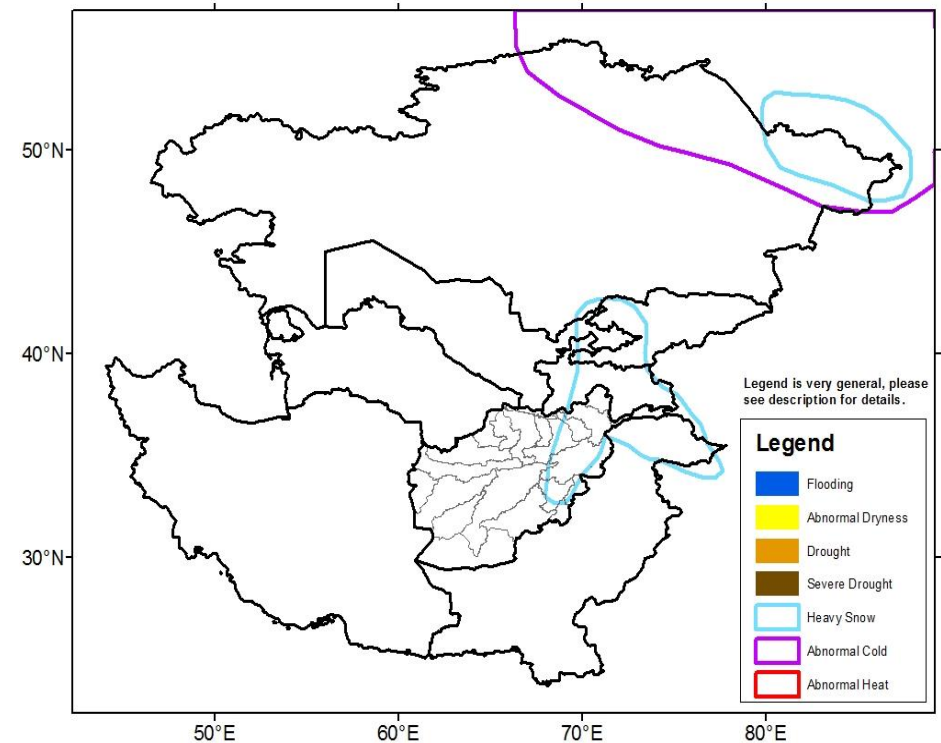
Temperatures across Central Asia, last week, have been average with some slightly warmer than average areas in the northeastern Kazakhstan and slightly colder than average across Tajikistan, Kyrgyzstan and Uzbekistan borders. The coldest minimum temperatures, below 5 degree Celsius, were relegated to western Tajikistan. Below freezing temperatures were observed only in northern Kazakhstan and the higher elevations of Afghanistan, Tajikistan.

A north-south gradient of temperatures is expected during the next week. Minimum temperatures may dip to 8 or more degrees below normal along the northern Kazakhstan. Meanwhile, a warmer than average lows are expected in southwestern Kazakhstan and southeastern Central Asia. Colder to freezing temperatures has to be expected over the higher areas of northern Pakistan, northern Afghanistan, Tajikistan and Kirghizstan.

Precipitation

During the past week, moderate to heavy rainfall has been recorded over northern Pakistan. Widespread light to moderate rainfall has been recorded over northern Kazakhstan. Local areas over Afghanistan, Turkmenistan, Tajikistan, Kirgizstan and Uzbekistan have registered light rainfall.

For the coming week, the GEFS 00z Forecast Probability week1 shows 90% chance of below 25mm of rain over northern part of Pakistan, 10-20% chance of below 25 mm over local area of the border Afghanistan and Pakistan and a local area in the northeastern Kazakhstan. GFS total snowfall predicts heavy snow over Tajikistan, northern Pakistan, northern Afghanistan, southern Kirgizstan and local area in the northeastern Kazakhstan for the coming week.



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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