

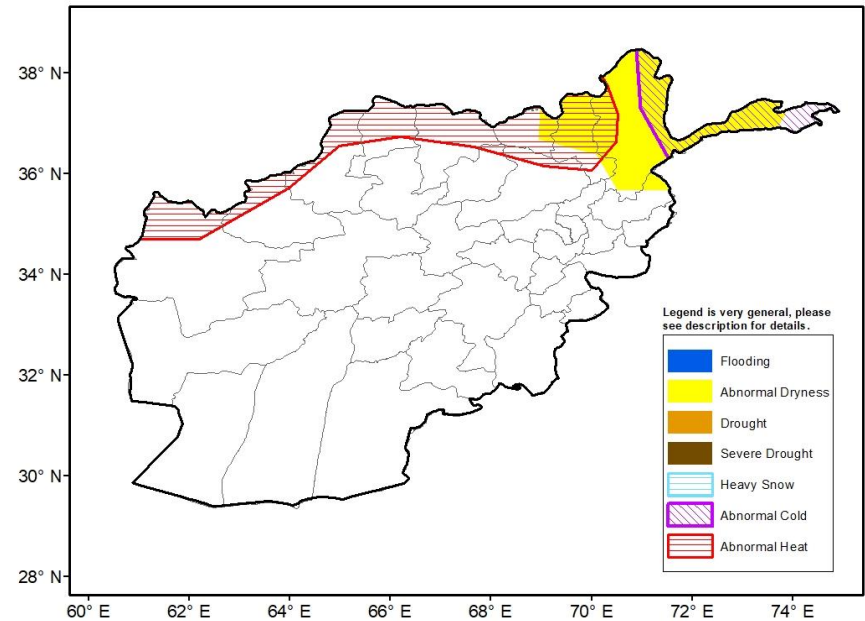
**Climate Prediction Center's Afghanistan Hazards Outlook
For USAID / FEWS-NET
January 14 - 20, 2021**

Temperatures:

During the past week, below-normal temperatures remained entrenched in Afghanistan. Minimum temperatures reached more than 8°C below average in northern and southern portions of the country with minimum temperatures below -10°C in the central highlands. Subfreezing temperatures occurred across the country. For the outlook period, model temperature forecasts indicate below-normal temperatures over northeastern parts of Afghanistan, where minimum temperature could fall several degrees Celsius below normal. An abnormal cold hazard is posted there. In contrast, above-normal temperatures are forecast across the northern border and an abnormal heat hazard is posted there, where maximum temperature is expected to rise 8°C or more above normal.

Precipitation:

Last week, very little precipitation was observed across Afghanistan. Only a little light snow fell in the northeast. Over both the short and long-term, precipitation anomalies indicate large (>50 mm liquid equivalent) deficits over portions of northern Afghanistan. An abnormal dryness hazard is posted over the northeast, where negative snow depth anomalies were also registered, based on recent analysis. A quiet weather pattern is expected for the coming week with dry and suppressed conditions forecasted.



Climate Prediction Center's Central Asia Hazards Outlook January 14 - 20, 2021

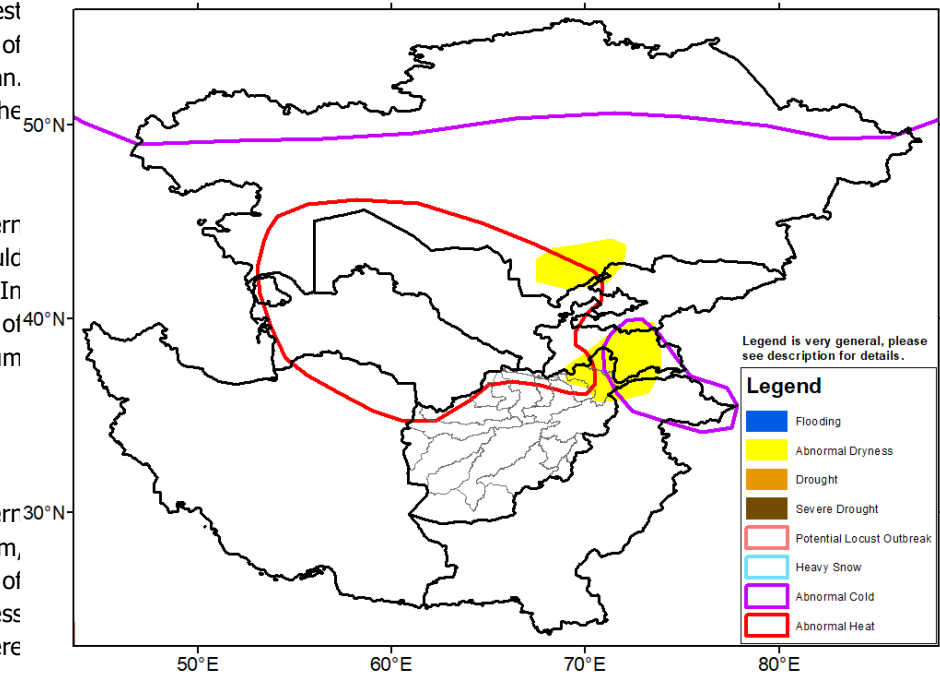
Temperatures:

From January 3-9, well below-normal surface temperatures dominated over Central Asia. The largest cold anomalies exceeded 10 degrees Celsius below normal and were observed across much of Kazakhstan and the southern parts of Turkmenistan, southern Uzbekistan, and northern Afghanistan. Over Kazakhstan, minimum temperature fell below -30 degrees Celsius over a wide portion of the country.

For next week, model temperature forecasts indicate below-normal temperatures over northern Kazakhstan, and parts of Tajikistan, Afghanistan, and Pakistan, where minimum temperature could fall several degrees Celsius below normal. Abnormal cold hazards are posted over the region. In contrast, above-normal temperatures are forecast across Turkmenistan, Uzbekistan, parts of Kazakhstan, Tajikistan, and Afghanistan. An abnormal heat hazard is posted, where maximum temperature is expected to rise 8 degrees Celsius or more above normal.

Precipitation:

During the past week, moderate to heavy snowfall fell in northern Kazakhstan and northern Pakistan. Suppressed precipitation was observed elsewhere. Over both the short and long-term, precipitation anomalies have indicated large (>50 mm liquid equivalent) deficits over portions of southern and western Kazakhstan, eastern Tajikistan, and northern Afghanistan. Abnormal dryness hazard is posted over southern Kazakhstan, eastern Tajikistan, and northeast Afghanistan, where negative snow depth anomalies were also registered, based on recent analysis.



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 for indicate current or projected food security conditions.

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