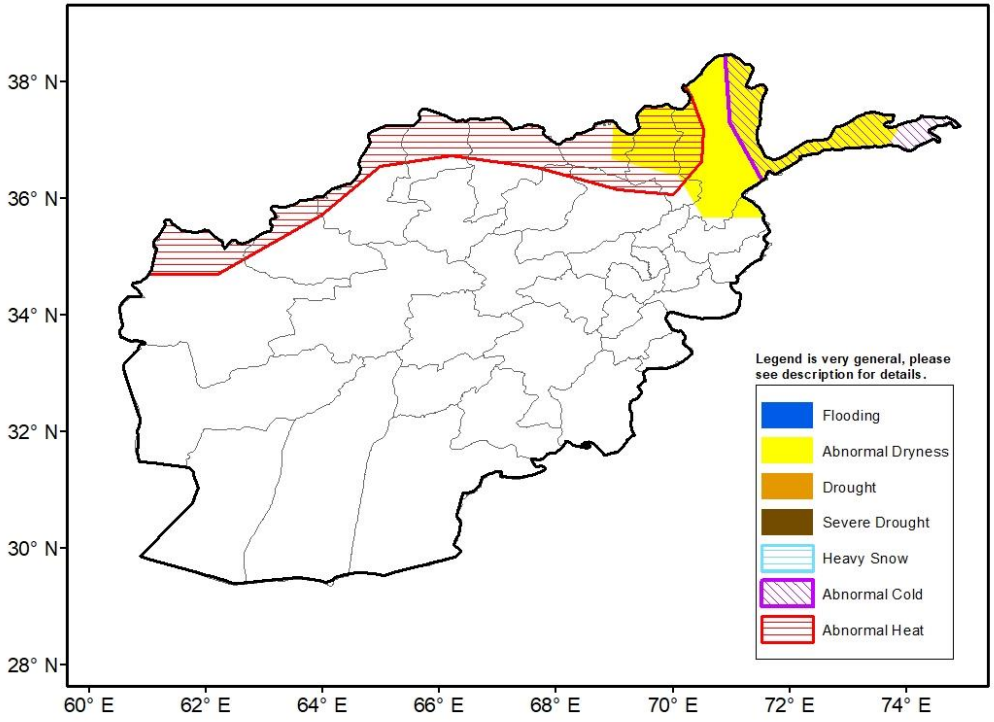
Climate Prediction Center's Afghanistan Hazards Outlook
January 14 – January 20, 2021

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.

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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