



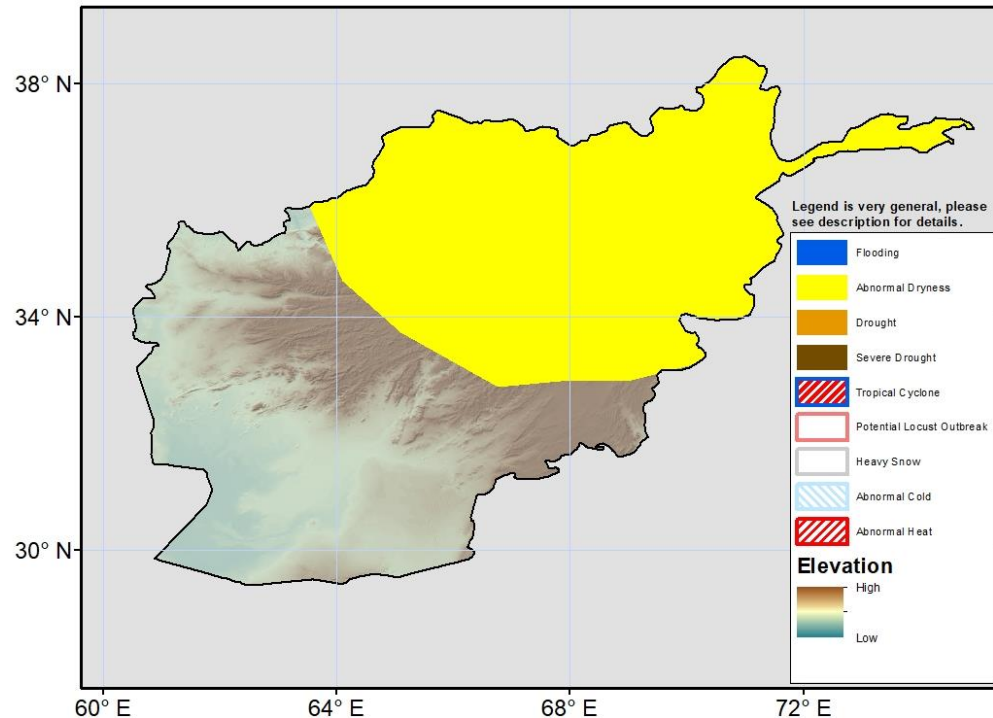
## Climate Prediction Center's Afghanistan Hazards Outlook 20 January – 26 January, 2022

### Temperatures

During the last week, 7-day mean maximum temperatures were above average for much of the country. Anomalies were as much as 6-8°C in the Northwest. Mean minimum temperatures were warmer than average by 2-6°C in northwest Afghanistan. 7-day mean minimum temperatures were 0°C to -15°C across the central highlands and northeastern mountains. For the outlook period, an anomalously cold airmass is forecast to be in place over the country. Mean temperatures of 1-4°C above average are forecasted in central and northeastern regions. The coldest temperatures during the week may reach lower than -20°C in the central highlands making this possibly the season's coldest period so far.

### Precipitation

During the last 7 days, light to moderate precipitation was observed across northern and western Afghanistan. Liquid equivalent totals were 10-50mm. Snow depth observations from USGS suggest recent precipitation has bolstered snowpack in southern and western mountain basins with positive snow depth and water equivalent anomalies observed. In warmer areas to the west, rains have contributed to significant runoff. Analyzing the past 30-day period's precipitation performance reveals improved seasonal moisture. Because snow water equivalent observations still show negative anomalies in central and northeastern basins and seasonal precipitation deficits linger in the north, abnormal dryness is maintained for at least another week. For the outlook period, models predict light to moderate precipitation. 10-25mm liquid equivalent precipitation is forecasted with 10-25cm of snow.



**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.