



Climate Prediction Center's Afghanistan Hazards Outlook 16 December – 22 December, 2021

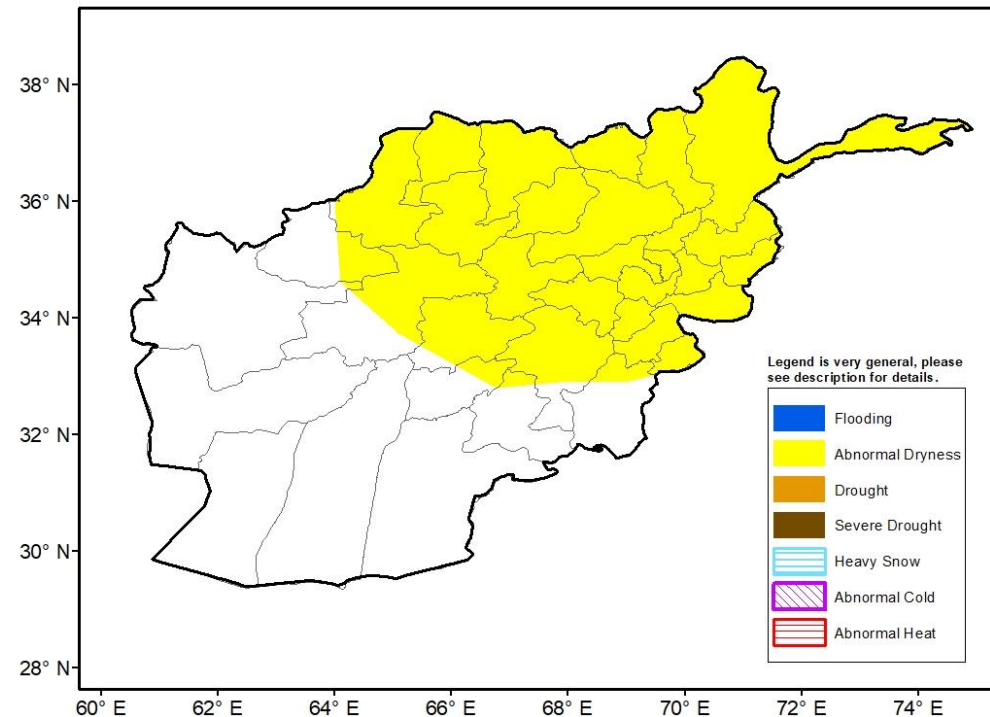
Temperatures

During the past week, 7-day mean minimum temperatures were near average across most of Afghanistan. Small negative anomalies were present in the Southwest. Weekly mean minimum temperatures ranged from -10°C to 0°C across any higher elevations. 7-day mean maximum temperatures were above average by 2-6°C in the North and West.

For the outlook period, warmer-than-normal conditions are expected to persist in the Northwest, while cooler than average temperatures will emerge in the Southeast. Mean temperature anomaly are not expected to be large, staying between -4°C and 4°C. Daily minimums may remain mostly above freezing again in northern provinces.

Precipitation

During the last 7 days, conditions were mostly dry across Afghanistan. Analyzing the past 30-day period's precipitation performance using multiple rainfall estimates reveals lagging moisture, with a large portion of the country registering deficits of 10-25mm liquid equivalent and some locally larger anomalies. Snow water equivalent and snow depth observations from USGS also show negative anomalies in central and northeastern basins. As such, abnormal dryness is posted across central and northeastern portions of the country. For the outlook period, some precipitation, generally less than 10mm liquid equivalent will occur in the northern half of the country. The forecast will not bring moisture relief.



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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