



Climate Prediction Center's Afghanistan Hazards Outlook 9 December – 15 December, 2021

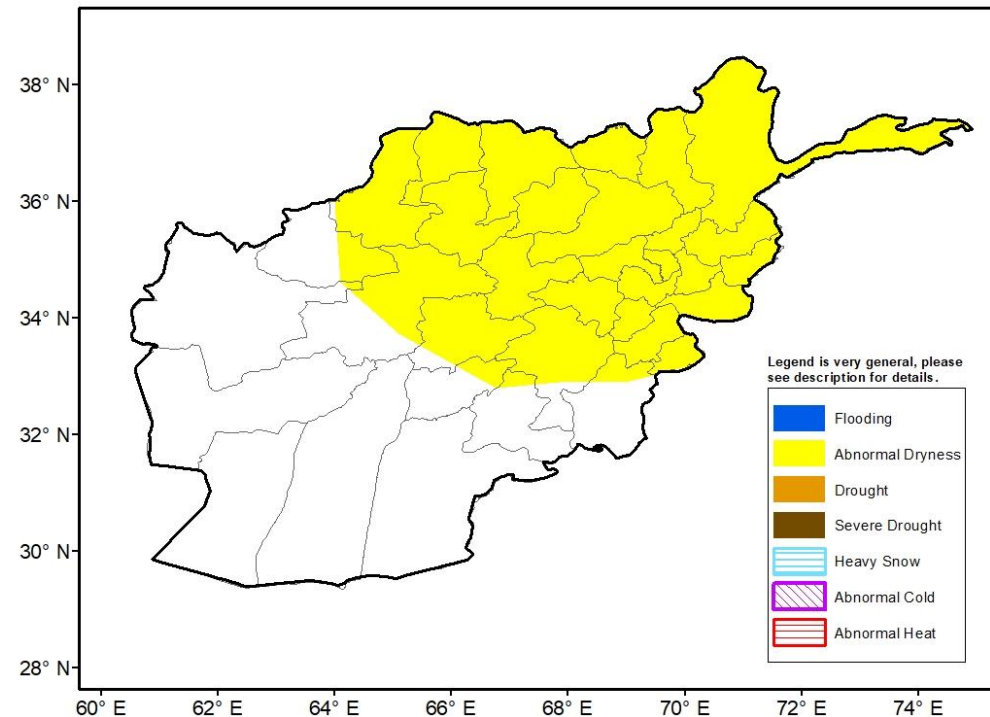
Temperatures

During the past week, 7-day mean minimum temperatures were warmer than average across western, central, and southeastern Afghanistan. Positive anomalies were between 2° and 8°C. 7-day mean maximum temperatures were above average by 2-6°C countrywide. Weekly mean minimum temperatures were 0 to 10°C across northern Provinces.

For the outlook period, warmer-than-normal conditions are expected to persist. Mean temperature anomaly is forecasted to be 4-8°C warmer than average throughout the South, West, and much of the North. Daily minimums may remain mostly above freezing across northern provinces.

Precipitation

During the past 7 days, a little light precipitation was received in eastern Afghanistan. Liquid equivalent totals around 10mm or less were recorded. Analyzing the past 30-day period's precipitation performance reveals lagging moisture, with a large portion of the country registering deficits of 10-25mm liquid equivalent. Snow water equivalent and snow depth observations from USGS also show negative anomalies in northeastern basins and in the central highlands. As such, abnormal dryness is extended across more northern portions of the country. For the outlook period, some light snow will traverse northern Afghanistan during the last few days of the period. Total snowfall accumulations of up to 5-15mm are expected according to the GFS model.



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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