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

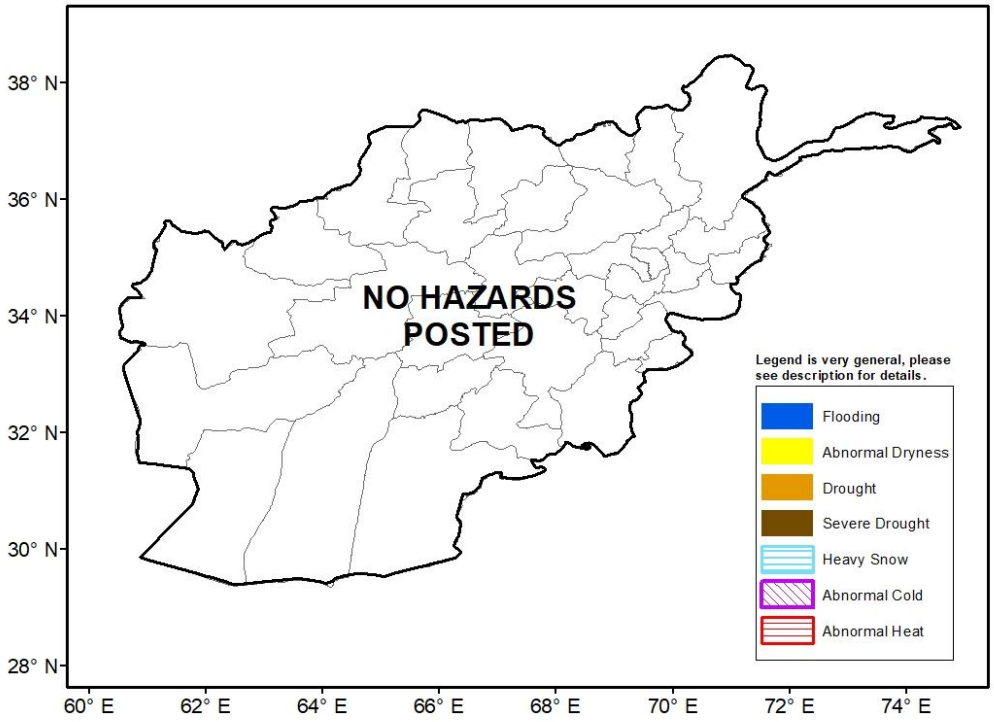
Temperatures

During the last week, mean max temperatures were below average in northern and western parts of the country. 2-6°C negative anomalies were observed. conversely both mean maximum and minuimum temperatures were above avergae in the East. Observed weekly mean maximum temperatures were registered as warm as 30-35°C in southwestern Afghanistan. Mean minimum temperatures dipped below freezing in the central highlands.

Cooler than average tempertaures are forecast to linger over the West, but a warming trend is likely during the outlook period. Mean temperature anomaly should be modest with temperatures cooler than average by 0.5-2°C according to the GEFS. Minimum temperatures will dip below freezing in the central highlands continuing the spread of frost and freezes.

Precipitation

During the past 7 days, the country was largely dry except for a few light showers along the Pakistan border in the Northeast according to satellite estimates. Analyzing the past 30 and 90 day periods, rainfall performance has been lacking over the Northeast. Negative 30-day rainfall anomalies of 10-50mm are depicted according to satellite estimates. Dry forecasts depicted by long-term models combined with the antecedent conditions mean this area should be monitored closely in the coming months. For the outlook period, the country is expected to be largely dry except for a few rain or snow showers in the Northeast.



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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