

Climate Prediction Center's Afghanistan Hazards Outlook 07 October – 13 October, 2021

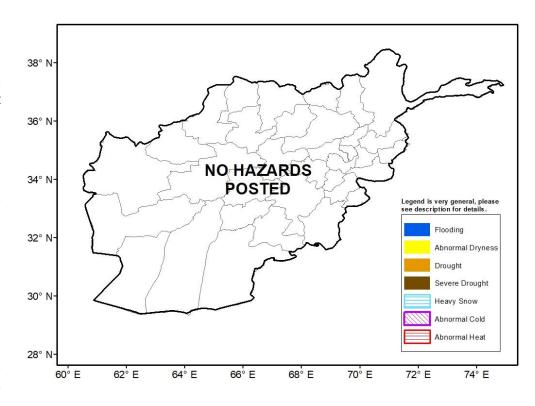
Temperatures

During the last week, mean max temperatures were above average in southern and eastern parts of the country. 4-6°C positive anomalies were observed in the Northeast, with 2-4°C anomalies in the South and East. Observed weekly mean maximum temperatures were registered at 35-40°C in southwestern Afghanistan and remained below 30°C elsewhere. Mean minimum temperatures dipped to the low single digits in the central highlands.

For the outlook period, cooler temperatures will move into Afghanistan. Mean temperature anomaly is forecast to be cooler than average by 2-6°C according to models. Mean minimum temperatures will likely dip below freezing in the central highlands with widespread frost and freezes.

Precipitation

During the past 7 days, the country was largely dry except for a few light showers along the Pakistan border 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 25-50mm 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, scattered light rain showers are likely in the northeast. Amounts should be less than 25mm.



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.