

## Climate Prediction Center's Afghanistan Hazards Outlook 21 October – 27 October, 2021

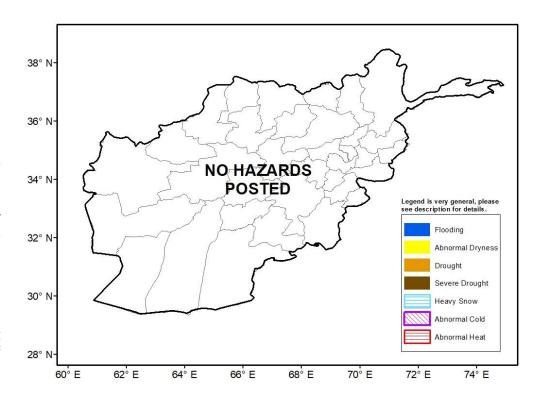
## **Temperatures**

During the last week, mean max temperatures were above average in eastern parts of Afghanistan. 2-6°C positive anomalies were observed. Conversely, temperatures, especially minimum temperatures, were below average by 2-6°C in the North and West. Weekly mean minimum temperatures were as low as -5 to -10°C in the central highlands.

Cooler than average tempertaures will overspread most of the nation during the middle of the outlook period. Mean temperature anomaly should be around 1-4°C cooler than average according to the GEFS. The largest anomalies are expected in the West and the Central Highlands. Frost and freezes will likely keep expanding to lower elevations. Maximum tempratures are expected to top out in the mid 20s degrees celcius in the Southwest.

## **Precipitation**

During the past 7 days, the country was largely dry except for a few light showers along the Pakistan border in the Northeast. Analyzing the past 30 period's rainfall performance, negative 30-day rainfall anomalies of 10-50mm are depicted according to satellite estimates. The deficits are substantiated by observed early-season snow depth deficits in the mountains. For the outlook period, a low pressure will track across the area, bringing a period of rain and elevation snow to the Northeast. Up to 30mm liquid equivalent is possible in the mountains. The next few months are favored to be drier than normal by long-term models.



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.