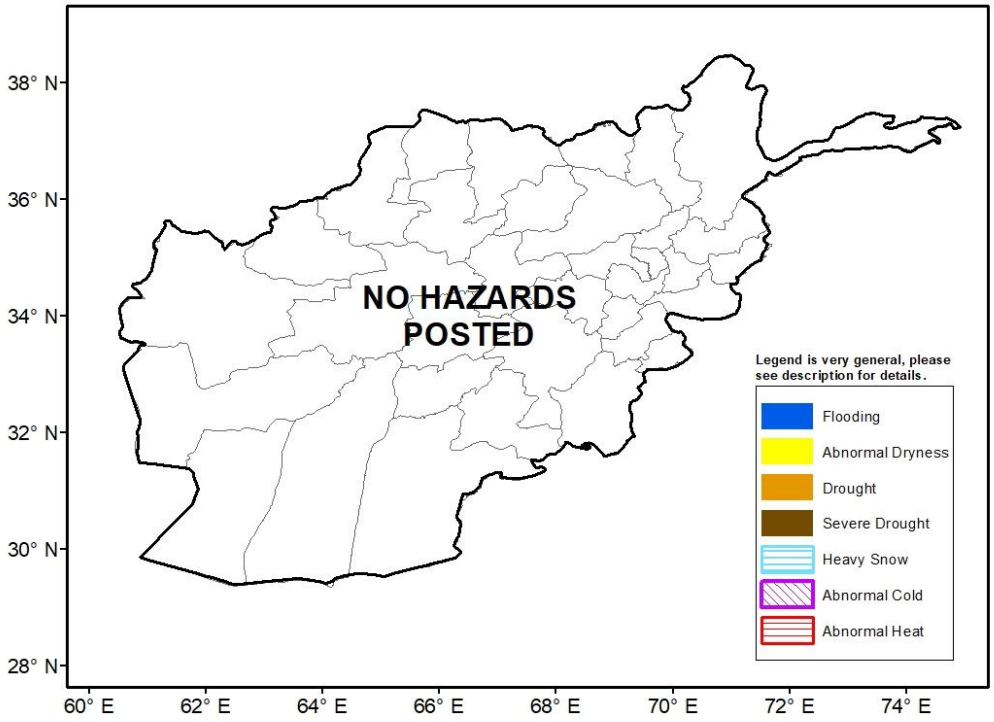
Climate Prediction Center's Afghanistan Hazards Outlook
04 November – 10 November, 2021

Temperatures

During the past week, mean max temperatures were close to average except for a portion of eastern Afghanistan that exhibited modest positive anomalies. Mean minimum temperatures were below average by 2-4°C in northeastern and southwestern parts of the country. Weekly mean minimum temperatures were 0 to -10°C in the central highlands.

During the outlook period, upper-level troughing is expected to keep below-average temperatures over most of the region. Mean temperature anomaly is expected to be 2-4°C cooler than average according to the GEFS. The largest anomalies are expected across the northern half of the country. Sub-freezing minumum temperatures are likely for low elevations in the north.



Precipitation

During the past 7 days, scattered light precipitation was observed across northeast Afghanistan. Liquid equivalent totals less than 25mm were recorded. Analyzing the past 30-day period's precipitation performance reveals lagging moisture, with many basins in the Northeast registering deficits (10-50mm). This pattern is supported by early-season snow water equivalent observations that also show negative anomalies. For the outlook period, rain and snow totaling 10-50mm (liquid equivalent) is forecast across northern parts of the country. Most of this will fall early in the period and snowfall accumulations greater than 25mm are likely in the northeast with lighter snows across the central highlands.

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.

Questions or comments about this product may be directed to Wassila.Thiaw@noaa.gov or 1-301-683-3424.