Climate Prediction Center's Afghanistan Hazards Outlook
2 December – 8 December, 2021

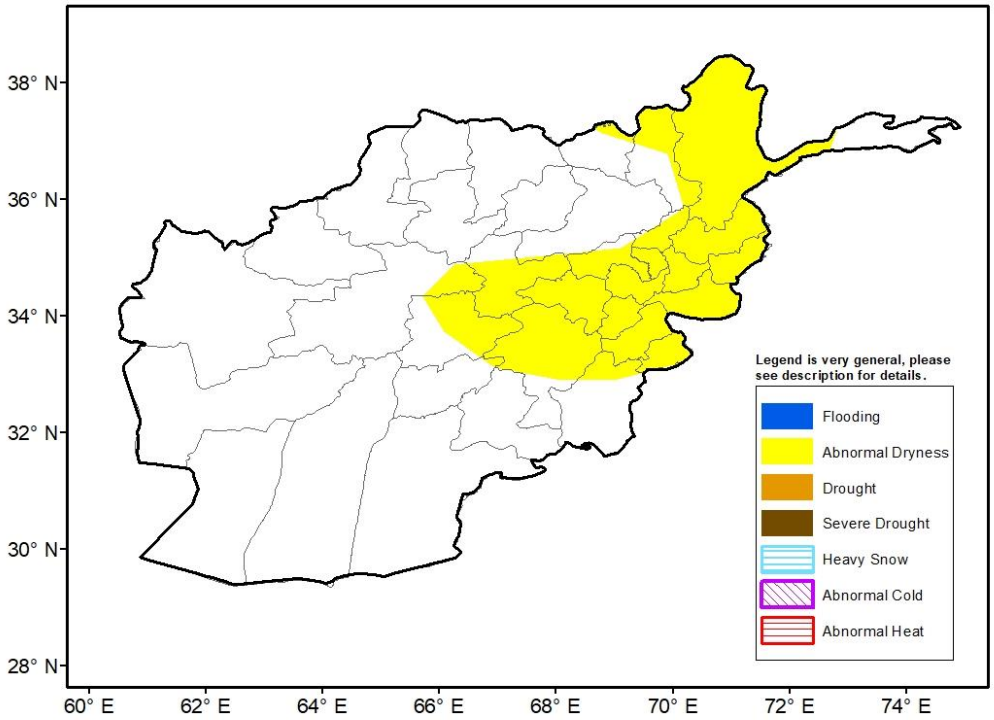
Temperatures

During the past week, mean max temperatures were near or warmer than average across Afghanistan. Positive anomalies were between 2° and 4°C across the West and up to 8°C in parts of the East. Mean minimum temperatures were generally near average throughout the country. A large portion of the country, including lower elevations in the East averaged sub-freezing minium temperatures. Weekly mean minimum temperatures were -5 to -10°C in the central highlands.

For the outlook period, warmer-than-normal conditions are expected to continue to build. Mean temperature anomaly is forecasted to be 1-6°C warmer than average throughout the country according to the GEFS.

Precipitation

During the past 7 days, a little light precipitation was scattered across northern 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 and parts of the Northeast registering 25-50mm deficits. Snow water equivalent observations from USGS also show negative anomalies in northeastern basins and in the central highlands. As such, abnormal dryness is placed over many central and northeastern provinces. For the outlook period, a couple rounds of light or moderate snow in the Northeast will bring total accumulations of 5-15mm with some locally higher amounts possible.



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.