



Climate Prediction Center's Afghanistan Hazards Outlook 26 May – 2 June, 2022

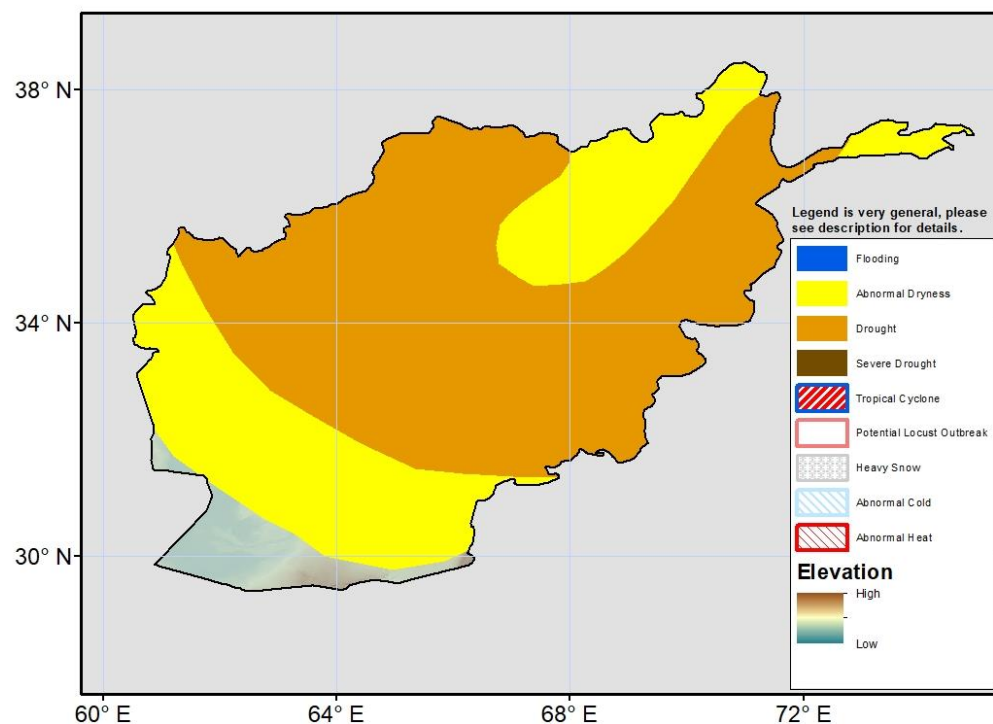
Temperatures

Recent 7-day mean maximum temperatures were warmer than average by 2 to 6°C across eastern Afghanistan. Near-normal temperatures were observed elsewhere. Weekly mean maximum temperatures reached 35 to 40°C across southern regions of Afghanistan. Weekly mean minimum temperatures were also above normal (by 2 to 6 °C) across eastern Afghanistan and slightly cooler in the Southwest. The GEFS model forecasts above-normal weekly mean temperature across eastern Afghanistan and cooler than average temperatures in western and central areas during the outlook period. The Negative temperature anomalies are expected to be around 2-4°C.

Precipitation

During the last 7 days, light rainfall was observed across northern and eastern, Afghanistan. Total rainfall amounts were 5 - 25mm. The rest of the country remained largely dry. Seasonal performance has been poor over the last 3 months as precipitation deficits are widespread over the country. Conditions have improved a bit in the Northeast. Based on USGS snow depth and snow water equivalent (SWE) analysis, negative snow depth and SWE anomalies currently exist across central and northeast Afghanistan. As such, abnormal dryness and drought remain widely placed. Poor vegetation health is detected.

The GEFS weekly ensemble mean forecasts moderate rainfall across northeast Afghanistan during the outlook period. Totals of 25mm to 50mm are predicted across northeast Afghanistan. This will further help ground conditions in that part of the country.



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.