



Climate Prediction Center's Afghanistan Hazards Outlook May 23 – May 29, 2019

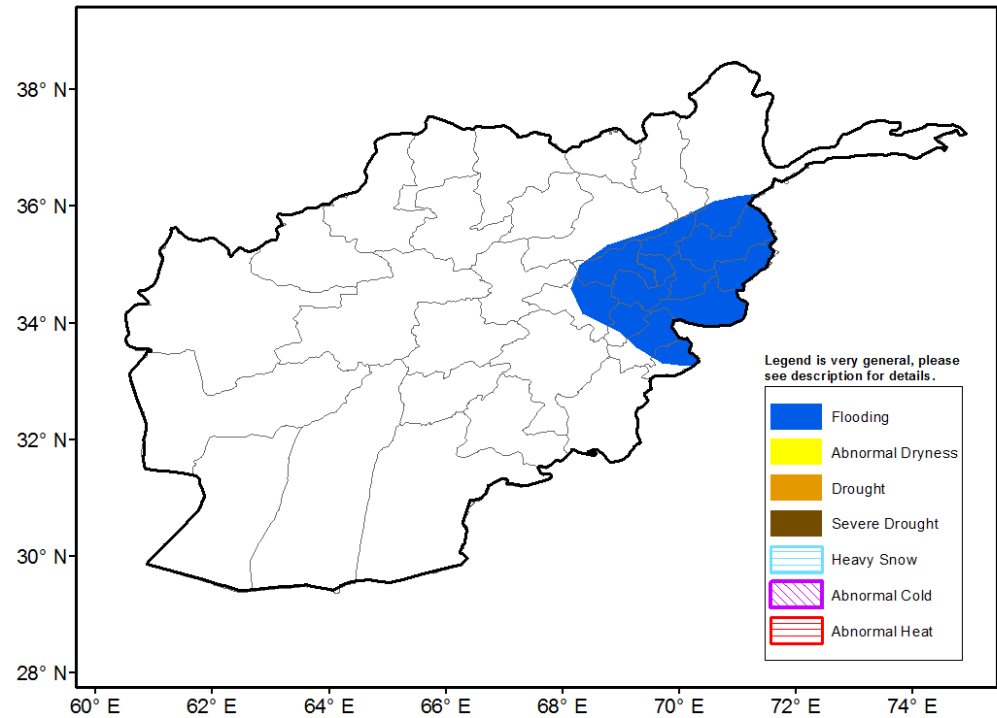
Temperatures:

During the past week, mean maximum temperatures were near or slightly cooler than normal across Afghanistan. Negative maximum temperature anomalies were 2-4°C across the southeastern portions of the country. Maximum temperatures ranged from 35 to 39°C in the lower elevations of southern Afghanistan, while maximum temperatures less than 10°C were observed in the mountains of the northeast. During the outlook period, the GFS model indicates that below-average temperatures will become more widespread over the country. High temperature anomalies may exceed 4°C below average in central and southern areas.

Precipitation:

Moderate to locally heavy rain showers were in place throughout the past week across eastern parts of the country. The highest 7-day totals exceeded 25mm. Conditions have been drier during May after a stormy pattern during March and April. As such, 30-day rainfall anomalies (based on satellite estimates) now reveal small deficits in many parts of the country. Badakhshan province remained the most abnormally dry, but local surpluses are observed to the north and east of Kabul.

The GFS model indicates continuing locally heavy rain (more than 50mm) across northeast Afghanistan during the next week. Based on this forecast of locally heavy rain and saturated soil, a flooding hazard is posted for parts of the northeast.



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.