Climate Prediction Center's Central Asia Hazards Outlook
May 2 - 8, 2019

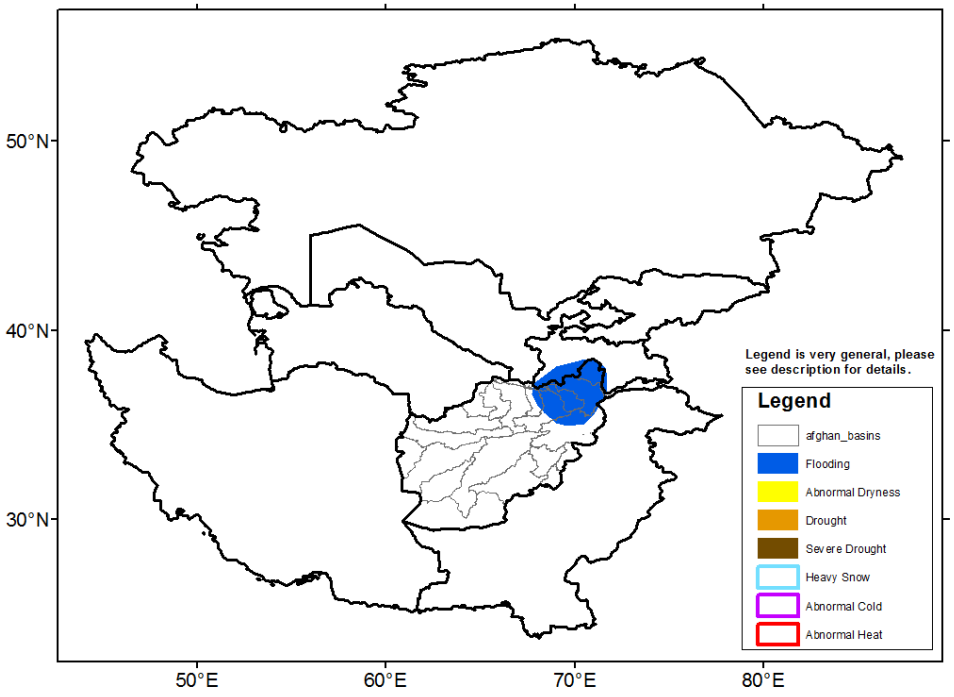
Temperatures:

Below-normal temperatures (-1 to -6 degrees C) were observed throughout most of Central Asia from April 21 to 27. Subfreezing minimum temperatures were limited to the higher elevations of northeast Afghanistan, Kyrgyzstan, and Tajikistan. Also, subfreezing temperatures occurred across the northern half of Afghanistan. During the first week of May, temperatures are likely to warm with above-normal temperatures becoming more prevalent. The largest positive temperature anomalies are forecast across northern Kazakhstan during early May. Although maximum temperatures are expected to exceed 35 degrees C in southwest Afghanistan, these temperatures are typical for early May.

Precipitation:

Moderate to heavy precipitation (10 to 79 mm, liquid equivalent) fell from northern Afghanistan north to southeast Kazakhstan from April 21 to 29. Drier weather prevailed across the southern half of Afghanistan. During the past 30 days, a wet pattern has persisted across Afghanistan and surrounding areas with precipitation surpluses of more than 100 mm in parts of northern Afghanistan (based on satellite estimates).

During early May, an upper-level ridge is forecast to strengthen over the region, resulting in a much drier pattern compared to late March and early April. Rain and high-elevation snow is expected to be confined to the highest elevations of northeast Afghanistan, Tajikistan, and Kyrgyzstan. The risk of widespread flooding is likely to diminish across much of Afghanistan during early May. A flooding hazard remains posted for northeast Afghanistan due to continued snow melt.



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.

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