

Climate Prediction Center's Afghanistan Hazards Outlook For USAID / FEWS-NET May 14 - 20, 2020

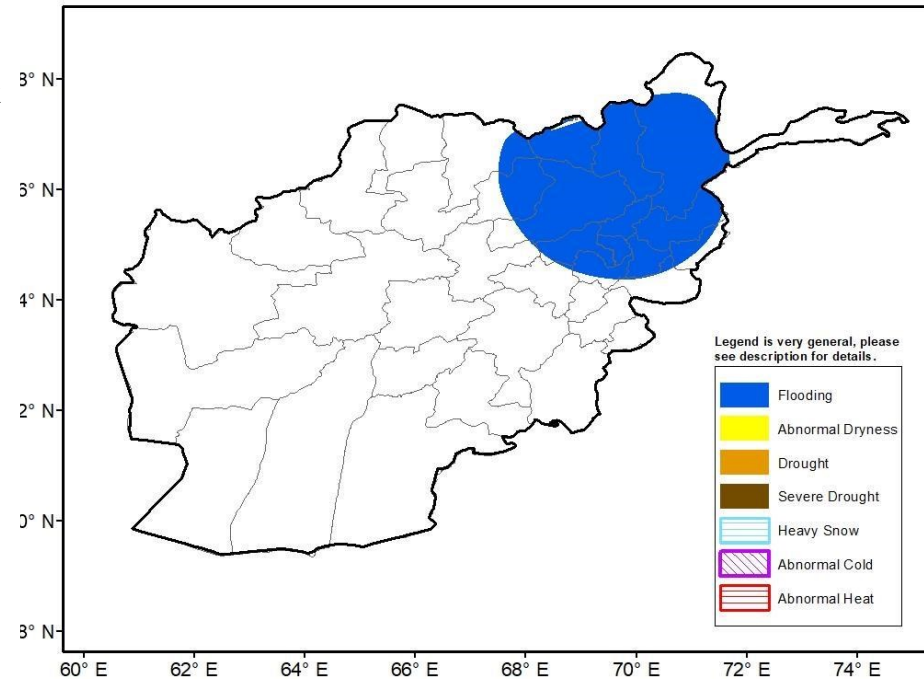
Temperatures:

Observed mean temperatures were relatively close to average across Afghanistan. Minimum temperatures, however, were warmer than normal in the central highlands. Spring warmth continues to spread through the region with maximum temperatures over 30°C in the lower elevations. Maximums reached 40°C in the southwest. During the outlook period, a mid-level trough is in place over the region bringing cooler temperatures. Maximum temperature anomalies are forecast to be 2-10°C below normal across the region. The largest of the anomalies are expected in the northwest.

Precipitation:

Moderate to heavy rains once again impacted Afghanistan during the second week of May. Many local areas in the north recorded more than 25mm of rain and locally more than 100mm. This heavy rainfall on top of already saturated ground kept flooding risks elevated in the country's northern region. This extends a very wet period during which RFE satellite estimates indicate that more than 100mm, and locally more than 200mm, of precipitation (twice normal amounts) fell across the country since the start of April.

A low-pressure system in the area is bringing ongoing precipitation to the country. The GEFS model indicates that rains will continue for the next several days. Weekly totals are likely to again be substantial in the northeast, possibly exceeding 50mm. Therefore, a flooding hazard is maintained for northeast Afghanistan for another week.



Climate Prediction Center's Central Asia Hazards Outlook May 14 - 20, 2020

Temperatures:

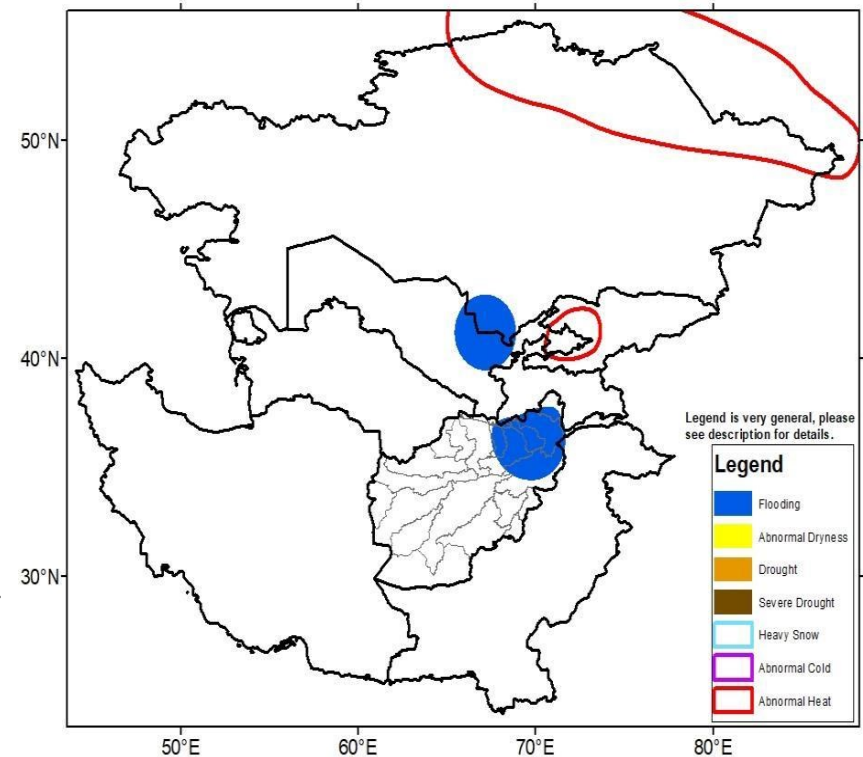
The western part of Kazakhstan has registered the highest temperature this past seven days (between 4-8°C above normal). A continuation of above-average temperature since the month of April has been observed over Kazakhstan.

During the coming outlook period, above-average temperature is expected in the northern and eastern part of Kazakhstan, Kyrgyzstan, the northern part of Afghanistan and a small portion of northern part of Pakistan. The strongest area would be located over northern part of Kazakhstan (8-15°C above normal), the western part of Kyrgyzstan (6-8°C above normal) and the northern part of Afghanistan (6-12°C above normal).

Precipitation:

This past seven days, moderate to heavy rainfall and flash flooding has been reported over Baghlan province in the northern part of Afghanistan and damaging crops and livestock has been reported over Nookan district in Jalal-Abad region of southwestern Kyrgyzstan. Light to moderate rainfall has been registered over Uzbekistan, Tajikistan and Turkmenistan.

For the coming outlook period, a continuation of heavy rainfall over the northern part of Afghanistan is expected which could lead to an aggravation of flood already occurring in the region. Showers to light is expected over the major part of Kazakhstan, Uzbekistan, and the northern part of Pakistan. Light to moderate rainfall is expected over Kyrgyzstan and Tajikistan.



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 for indicate current or projected food security conditions.

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