

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET April 15 - 21, 2021

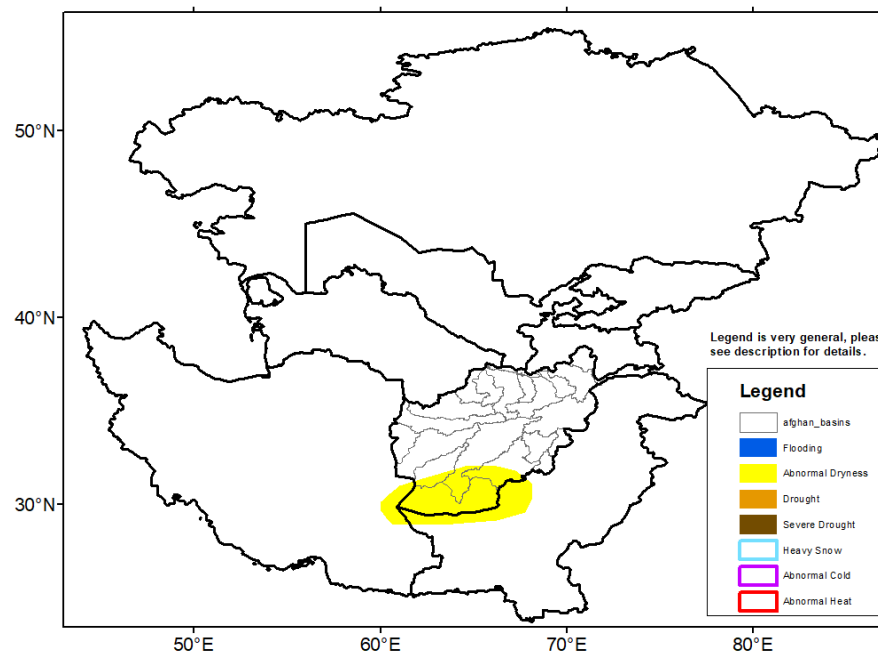
Temperatures:

Below normal temperatures (-1 to -3 degrees C) persisted for the second consecutive week across northeast Afghanistan, Tajikistan, and Kyrgyzstan from April 4 to 10. Weekly temperatures, during this time period, average above near or above normal throughout the remainder of the region. During early April, maximum temperatures were at or above 30 degrees C across western Afghanistan along with much of Turkmenistan and Uzbekistan. The GFS model depicts that temperatures are likely to average near to above normal during the outlook period.

Precipitation

Widespread precipitation (locally more than 50 mm, liquid equivalent) continued throughout northeast Afghanistan, Kyrgyzstan, Tajikistan and southern Kazakhstan through early April. The frequent, heavy precipitation since early March resulted in a large decrease in the coverage of abnormal dryness and an elimination of the drought hazard. Based on RFE satellite estimates of 90-day precipitation deficits of more than 25 mm, the abnormal dryness hazard is only posted for southern Afghanistan.

Additional precipitation (locally more than 25 mm, liquid equivalent) is forecast for northern and central Afghanistan, Kyrgyzstan, Tajikistan, and northern Pakistan during the outlook period. Although no flooding hazard is posted, any heavy rain coupled with snowmelt may trigger flash flooding across northern and central Afghanistan.



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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