

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET February 13 - 19, 2020

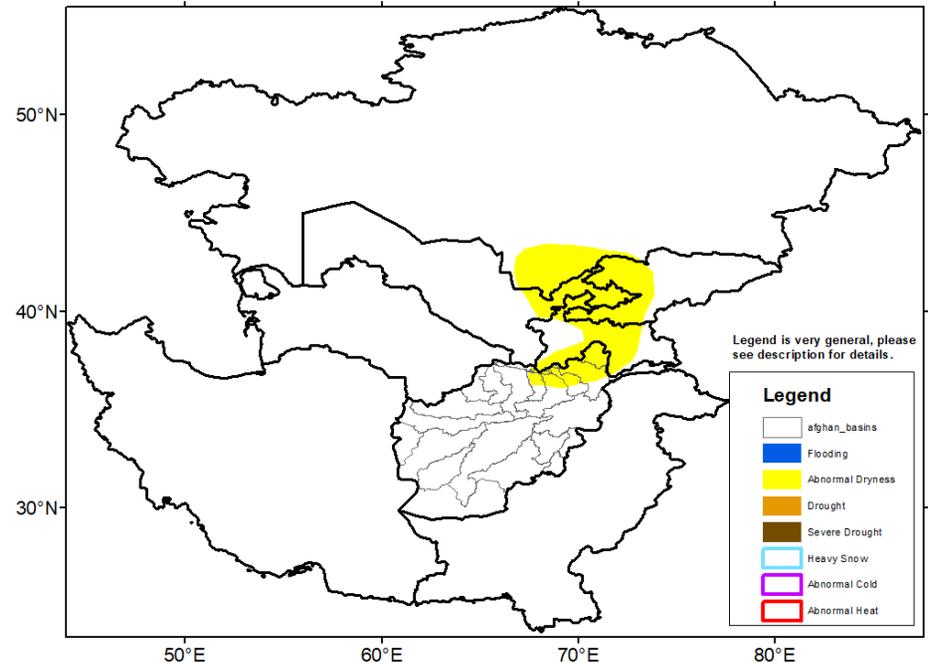
Temperatures:

Much above normal temperatures prevailed throughout most of the region with the largest positive anomalies (+10 to +12 degrees C) observed across Kazakhstan. Maximum temperatures were as high as 29 degrees C in Turkmenistan. The GFS model indicates that near to above normal temperatures are likely during mid-February, but maximum temperatures are expected to be slightly lower than the previous week.

Precipitation

Rain and high-elevation snow (2 to 25 mm, locally more) fell across northeast Afghanistan, Kyrgyzstan, Tajikistan, and southeast Kazakhstan. Despite this recent precipitation, long-term precipitation deficits (based on satellite estimates) continue to support the abnormal dryness hazard.

The GFS model indicates heavy snow continuing at the higher elevations of Afghanistan, Kyrgyzstan, and Tajikistan through Feb 12. However, during the outlook period (Feb 13-19), snowfall is expected to ease. Therefore, no heavy snow hazard is posted. The abnormal dryness hazard will be reassessed next week and likely modified given the recent wetness. The heavy rain prior to the outlook period may trigger small stream flooding across parts of southern 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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