

## Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET April 8 - 14, 2021

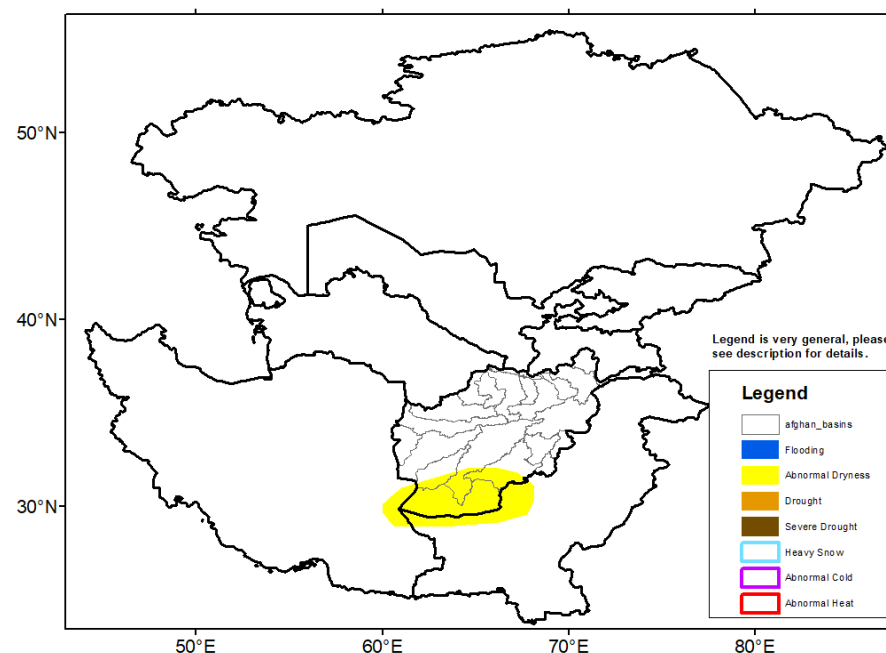
### Temperatures:

Following a week of above normal temperatures during late March, weekly temperatures averaged -1 to -5 degrees C below normal from March 28 to April 2. During this time period, minimum temperatures fell to near -20 degrees C across north-central Kazakhstan and frost likely occurred the lower elevations of northwest Afghanistan. The GFS model depicts that temperatures are likely to average near to above normal during the second week of April.

### Precipitation

Locally heavy precipitation (more than 25 mm, liquid equivalent) fell throughout northeast Afghanistan, Kyrgyzstan, Tajikistan and southern Kazakhstan for the fourth consecutive week. The frequent, heavy precipitation during March resulted in a 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 northeast Afghanistan, Kyrgyzstan, Tajikistan, and northeast Pakistan during early to mid-April. Although no flooding hazard is posted, any heavy rain coupled with snowmelt may trigger flash flooding across northeast Afghanistan. River levels are running slightly above normal across Balkh province in northern 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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