



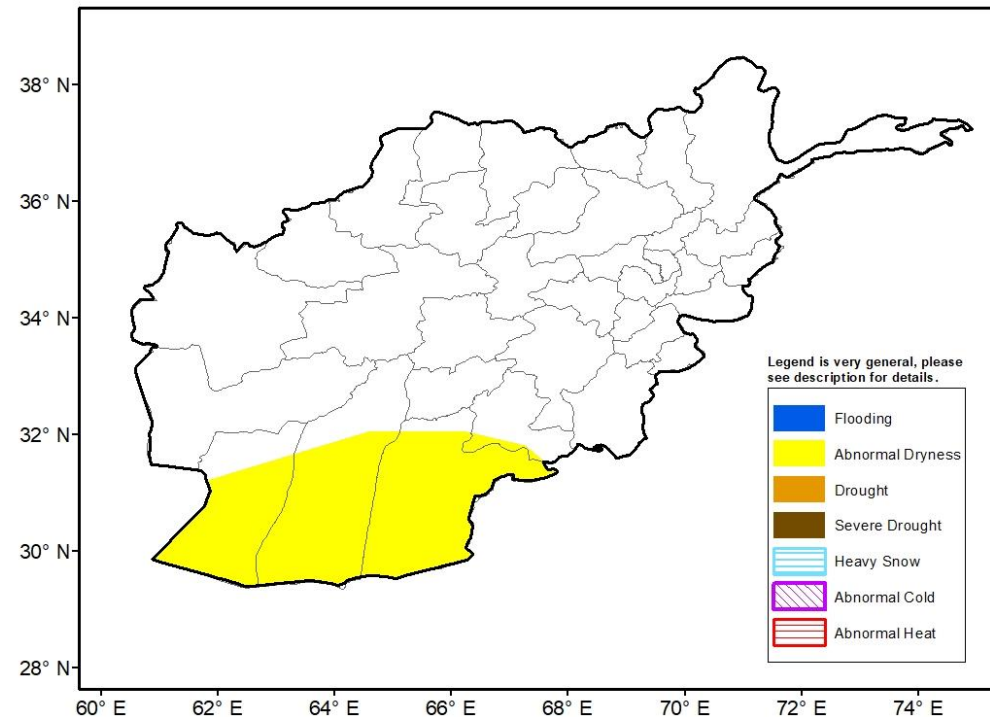
## Climate Prediction Center's Afghanistan Hazards Outlook April 15 – April 21, 2021

### Temperatures:

Below-normal temperatures (-1 to -4 degrees C) persisted for a second consecutive week across northeast Afghanistan. Meanwhile, temperatures averaged warmer than normal for the week across central and western areas. The week's maximum temperature exceeded 30°C across southwestern regions. Near or above-normal temperatures are forecasted for the region for much of the outlook period according to the GEFS model. A trough is expected to move through ushering in cold and below-normal air for the last couple of days of the period.

### Precipitation:

Last week, widespread precipitation continued throughout northeast Afghanistan for the fifth consecutive week. Liquid equivalent totals of 10-25mm for widespread but totals exceeded 50mm locally. 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 25mm, the abnormal dryness hazard is only posted for southern Afghanistan. During the outlook period, additional precipitation (> 25mm, liquid equivalent) is forecast for northern and central areas. 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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