



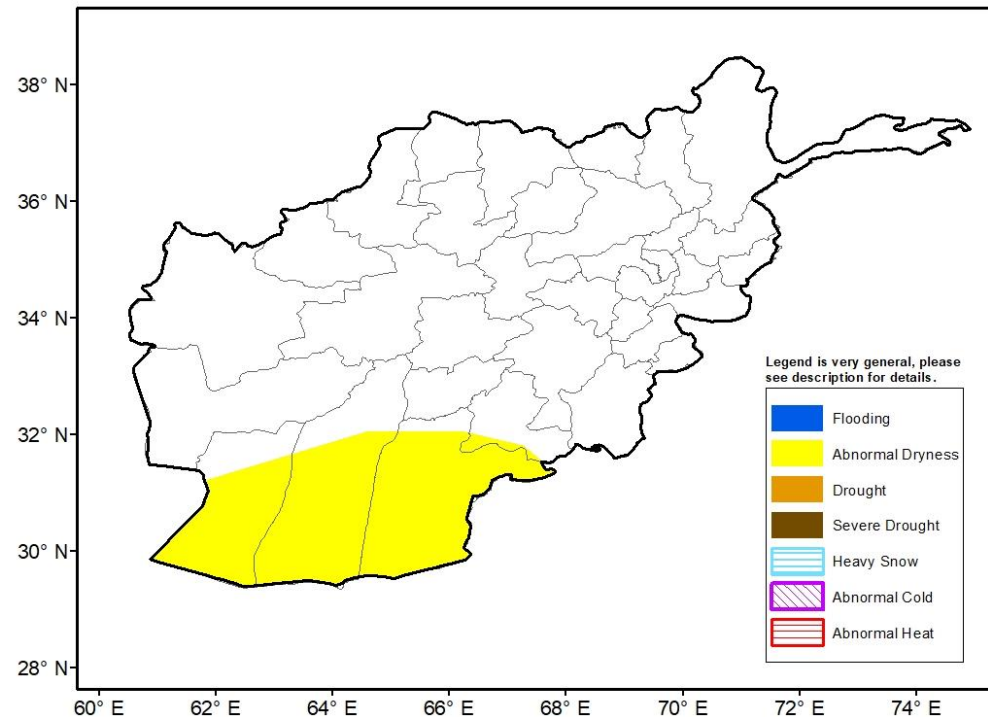
Climate Prediction Center's Afghanistan Hazards Outlook April 8 – April 14, 2021

Temperatures:

After a period of above-normal temperatures, weekly temperatures averaged several degrees below normal during early April. Temperatures were most anomalously cool in the north and west. The week's maximum temperature still exceeded 30°C across far southern regions. However, frost likely occurred the lower elevations of the northwest. Above-normal temperatures are forecasted to move back into the region according to the GEFS model. Average weekly anomalies are expected to be about 2-6°C warmer than average through most of the country. Snowmelt rates will likely increase again.

Precipitation:

Last week, locally heavy precipitation (more than 25mm, liquid equivalent) fell throughout northeast Afghanistan 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. During the outlook period, additional precipitation (> 25mm, liquid equivalent) is forecast for northeastern areas. 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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