

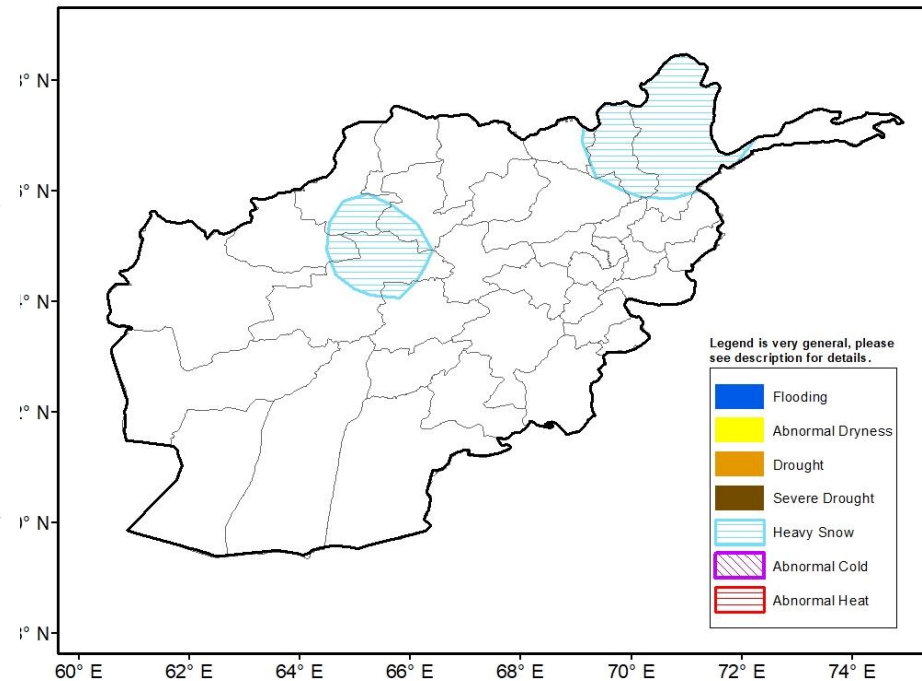
**Climate Prediction Center's Afghanistan Hazards Outlook
For USAID / FEWS-NET
November 19 - 25, 2020**

Temperatures:

During the past week, maximum temperatures were cooler than average by as much as 8°C for northern and southern portions of Afghanistan. Minimum temperatures, however, averaged warmer than normal by 2-6°C in central and southern portions of the country. As winter approaches, the pattern did not prevent widespread subfreezing temperature, even into lower elevations. During the outlook period, a significant cold air mass is forecast across the region. Much colder-than-average temperatures are expected throughout the country - as much as 8-12 below normal. Temperatures may be colder than 10-20°C below zero in the mountains.

Precipitation:

During the past 7 days, light to moderate rainfall and significant higher elevation snow has been recorded. According to RFE satellite estimates, a swath of 10-50mm of liquid equivalent precipitation stretched from southwest to northeast across the country, with higher amounts in the far-northeast. The week's pattern improved upon 30-day precipitation deficits that had been building in northern Afghanistan according to RFE. In fact, snowpack is near or above normal for most basins. A couple more rounds of precipitation are expected to move into the region during the outlook period. According to the GFS model ensemble, light to moderate precipitation totals are forecast. Mountain snows are forecast, and heavy snow hazards are posted where liquid equivalent is expected to exceed 25mm.



Climate Prediction Center's Central Asia Hazards Outlook November 19 - 25, 2020

Temperatures:

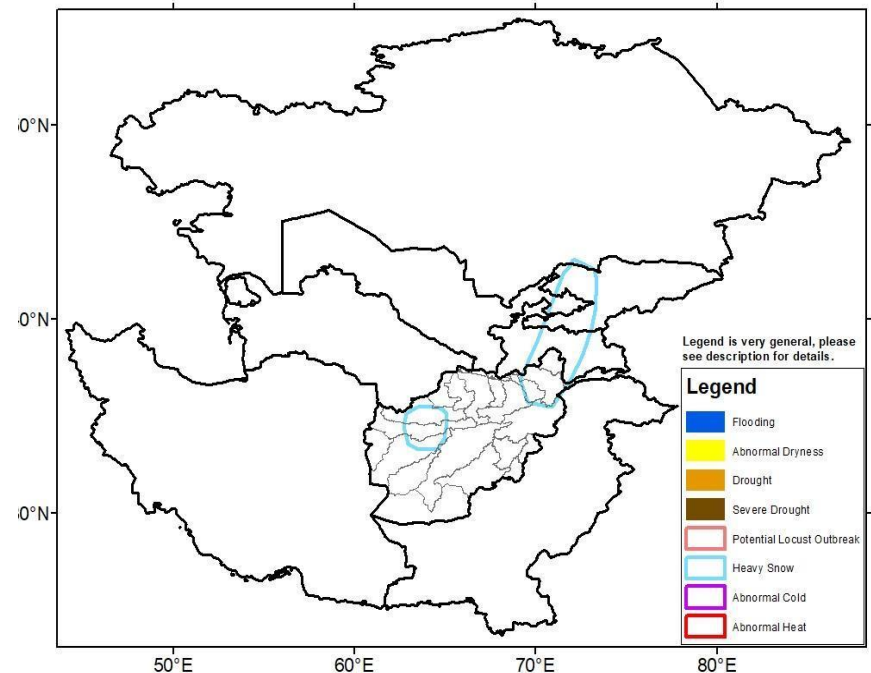
Cold temperatures were observed across Kazakhstan, Kyrgyzstan, Uzbekistan, Tajikistan, and the northern-central part of Afghanistan while near normal temperatures prevailed throughout the remainder of the region. A second very cold week for the month of November which indicate a smooth increase of extreme cold temperature over the area by the end of November.

The GFS model forecasts a below-average temperature covering a major part of Central Asia except the southern part of Afghanistan and Pakistan. Subfreezing temperatures is still possible over the northern and central part of Afghanistan along with the higher elevations of Kyrgyzstan, and Tajikistan which could exacerbate heavy snow coverage over those areas.

Precipitation:

This past 7 days, light to moderate rainfall has been recorded over Afghanistan, the northern part of Pakistan, Tajikistan, Kyrgyzstan and the eastern part of Kazakhstan. Showers to light rainfall has been recorded over the eastern part of Uzbekistan and Turkmenistan.

Heavy snowfall is predicted across the northern and central part of Afghanistan, including Tajikistan and the western part of Kyrgyzstan during the coming outlook period.



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 for indicate current or projected food security conditions.

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