



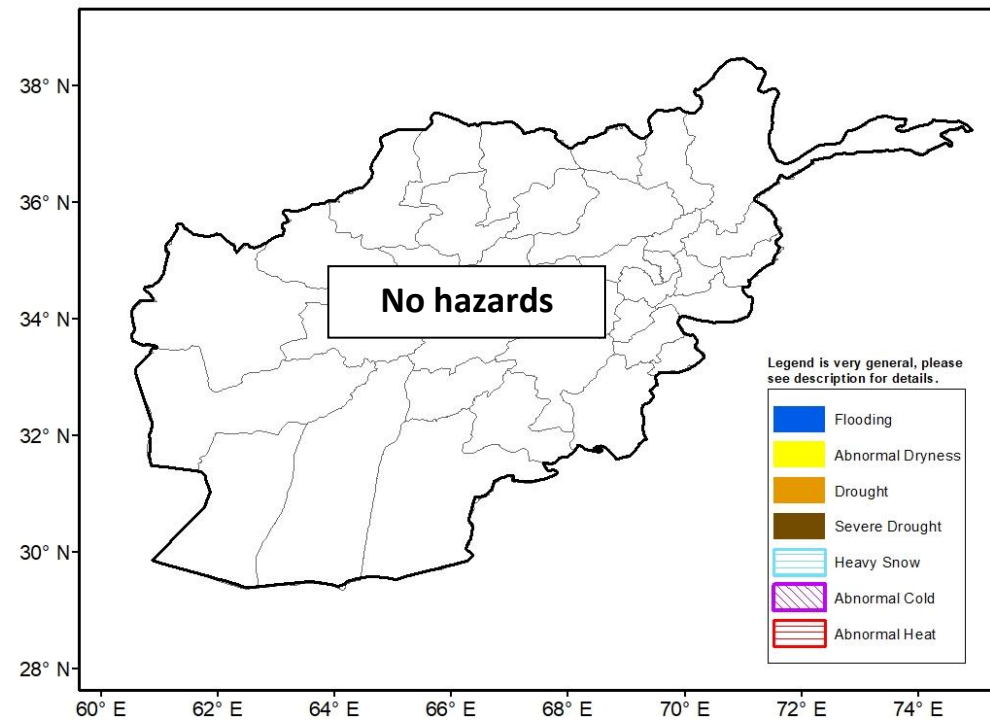
## Climate Prediction Center's Afghanistan Hazards Outlook December 10 – December 16, 2020

### Temperatures:

During the past week, below-normal temperatures prevailed across the northern tier of Afghanistan. Subfreezing temperatures occurred even at the lower elevations. Temperatures were closer to, or even slightly above, normal in southern portions of the country. During the outlook period, colder than average conditions continue during the first half of the period. This is followed by warming conditions as a building ridge brings warmer than average temperatures into the area by the end. Minimum temperatures are expected to stay above freezing across southern Afghanistan.

### Precipitation:

Light to moderate precipitation occurred across Afghanistan during the past 7 days. The larger liquid equivalent amounts were observed in northeast Afghanistan, where 10-25mm was observed. After beneficial early-season snow during November, positive snow depth anomalies currently exist across the central highlands of Afghanistan based on USGS snowfall analysis. Snow depth anomalies are more variable throughout the northeast mountains of Afghanistan. During the outlook period, slightly drier conditions will arrive and only a bit of light rain or snow is expected across the country. The GFS model forecasts less than 25mm total liquid equivalent precipitation.



**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.

Questions or comments about this product may be directed to [Wassila.Thiaw@noaa.gov](mailto:Wassila.Thiaw@noaa.gov) or 1-301-683-3424.

## Climate Prediction Center's Central Asia Hazards Outlook For USAID/ FEWS-NET December 10 - 16, 2020

### Temperatures:

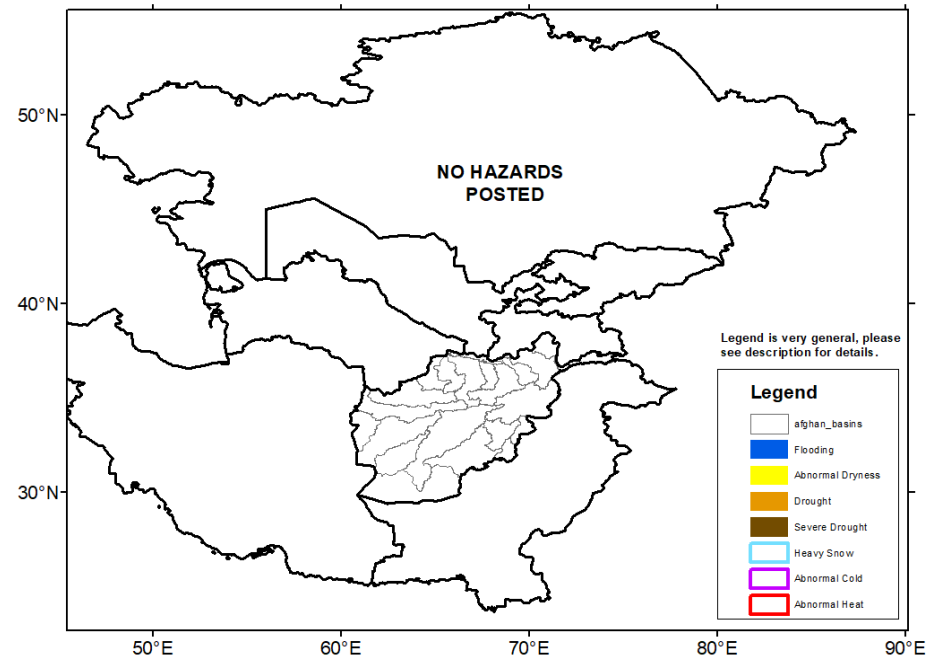
Much below normal temperatures prevailed across much of Central Asia from November 29 to December 5. Minimum temperatures fell below -25 degrees C across Kazakhstan, while subfreezing temperatures occurred even at the lower elevations of Afghanistan.

The GFS model depicts that minimum temperatures are likely to remain below normal across Kazakhstan, while temperatures moderate from Turkmenistan south to Afghanistan. Minimum temperatures are forecast to remain below -20 degrees C throughout northeast Kazakhstan through mid-December. Minimum temperatures are expected to stay above freezing across southern Afghanistan.

### Precipitation

According to the RFE satellite estimates and gauge observations, widespread light precipitation (less than 25 mm, liquid equivalent) occurred across southeastern Kazakhstan, Kyrgyzstan, Tajikistan, and parts of Afghanistan. Based on USGS snowfall analysis, positive snow depth anomalies currently exist across the central highlands of Afghanistan. Snow depth anomalies are more variable throughout the northeast mountains of Afghanistan.

The GFS model indicates that drier weather is likely to prevail during the outlook period. Therefore, no heavy snow hazard is posted.



**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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