

## Climate Prediction Center's Afghanistan Hazards Outlook

For USAID / FEWS-NET  
October 15 - 21, 2020

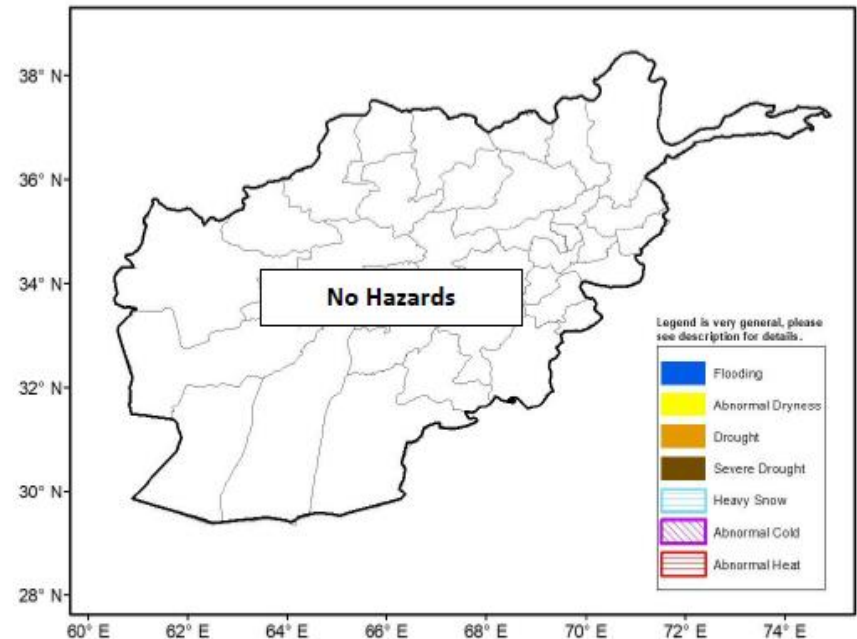
### Temperatures:

During the past week, maximum temperatures were not far from average across Afghanistan. Minimum temperatures, however, were well-cooler than normal in western provinces of the country. Negative anomalies reached 8-12°C in that region. Minimum temperatures dropped below freezing at relatively lower elevation throughout the center and northwest of the country. During the outlook period, a zonal flow pattern will keep temperatures steady and closer to normal. An upper-level ridge over Kazakhstan could bring some slightly warmer than normal temperatures to northern Afghanistan. Subfreezing temperatures will be felt across the normal higher elevation areas.

**No Hazards posted**

### Precipitation:

During the first week of October, a little scattered light rain or high elevation snow was observed in northeastern Afghanistan. Some light rain (5-25mm total) was also observed in the central highlands. A quiescent weather pattern will be in place during the third week of October. According to the GFS model, little precipitation is expected anywhere in the country.



## Climate Prediction Center's Central Asia Hazards Outlook October 15 - 21, 2020

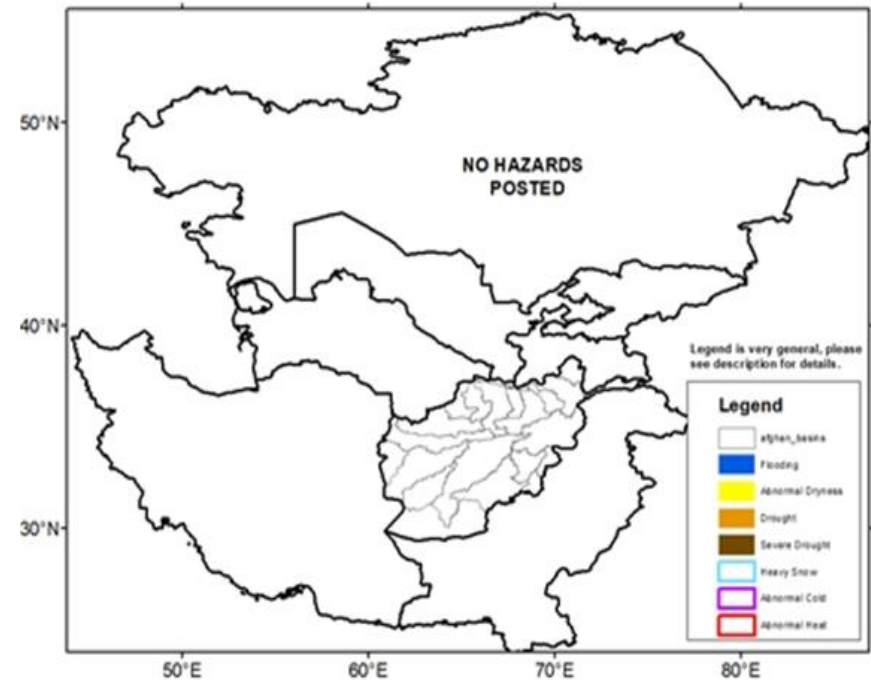
### Temperatures:

Weekly maximum temperatures in northeast Kazakhstan averaged 2 to 8 degrees C below normal from October 5-11. Meanwhile maximum anomalies reached 4-6 degrees C in northwestern Kazakhstan. Negative minimum temperature anomalies were much more widespread across Central Asia. Widespread subfreezing temperatures were observed throughout Kazakhstan and northern Uzbekistan, along with the higher elevations of Afghanistan, Kyrgyzstan, and Tajikistan.

The GFS model depicts that temperatures are likely to average much warmer than normal during the third week of October. Positive anomalies are predicted to be 8-12 degrees C across Kazakhstan. As a result, subfreezing temperatures are forecast to be much more limited for the outlook period.

### Precipitation:

For a second consecutive week, relatively dry weather prevailed across much of Central Asia. Some light and locally moderate rain (around 25mm or less) were measured in northeastern Kazakhstan. Some rain was observed over Afghanistan's central highlands as well. Locally heavy rain was measured in northern Iran. Based on RFE satellite estimates, 30-day precipitation has averaged slightly drier than normal across much of the region. According to the GFS model, mainly dry conditions are expected across the region during the third week of October, with little precipitation expected anywhere.



**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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