



Climate Prediction Center's Afghanistan Hazards Outlook January 9 – January 15, 2020

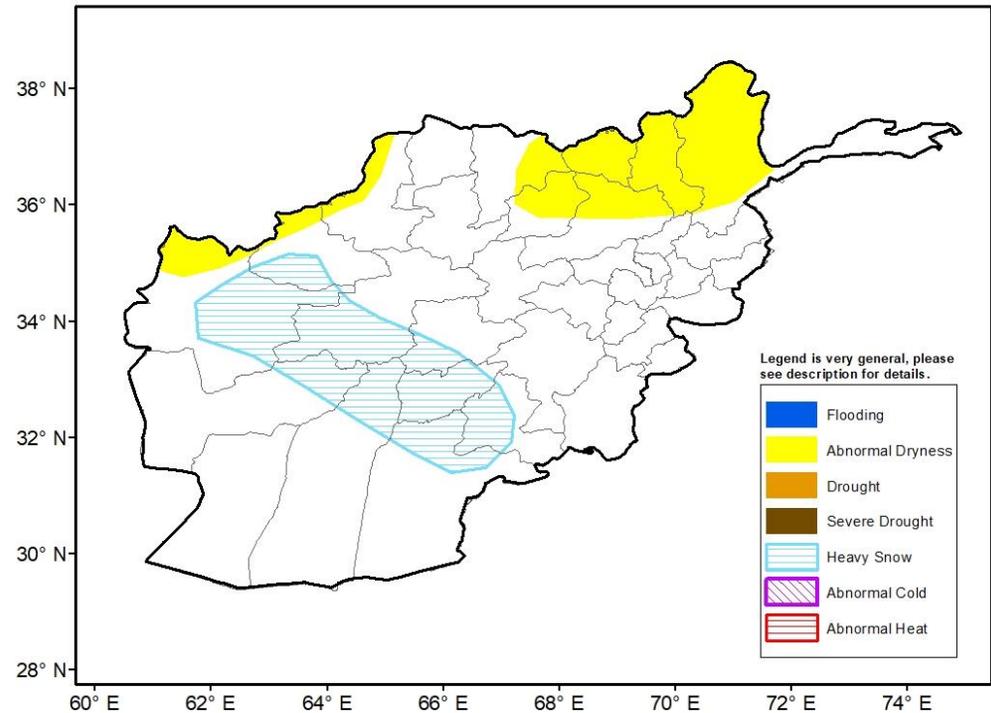
Temperatures:

During the last week, mean maximum temperatures in Afghanistan were near average. However, mean minimum temperatures were a bit above average in many cases. In many low elevation areas the week's minimum temperatures dipped into the lower single digits or near 0°C. Temperatures were seasonably cold in the higher elevations of the country, dipping below -10°C. During the next week, below-normal temperatures are forecast over central and northeastern Afghanistan. Minimum temperature could fall below -25 degrees Celsius in central and northeast Afghanistan.

Precipitation:

Widespread moderate to heavy precipitation was observed across southern and eastern parts of the country. Liquid equivalent amounts exceeded 25mm in many cases. Both short-term and long-term rainfall deficits since November 1 are present in the north. Rainfall anomalies of 50-100mm are observed according to satellite analysis and snow water equivalent anomalies are negative in parts of the northeast. An abnormal dryness hazard is posted where negative snow water equivalent anomaly coincides with precipitation deficits.

During the next week, an upper-level trough is forecast to produce heavy snowfall over central Afghanistan toward the second half of the outlook period. A heavy snow polygon is posted over central parts of Afghanistan where heavy snowfall accumulation is forecast.



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 or 1-301-683-3424.