

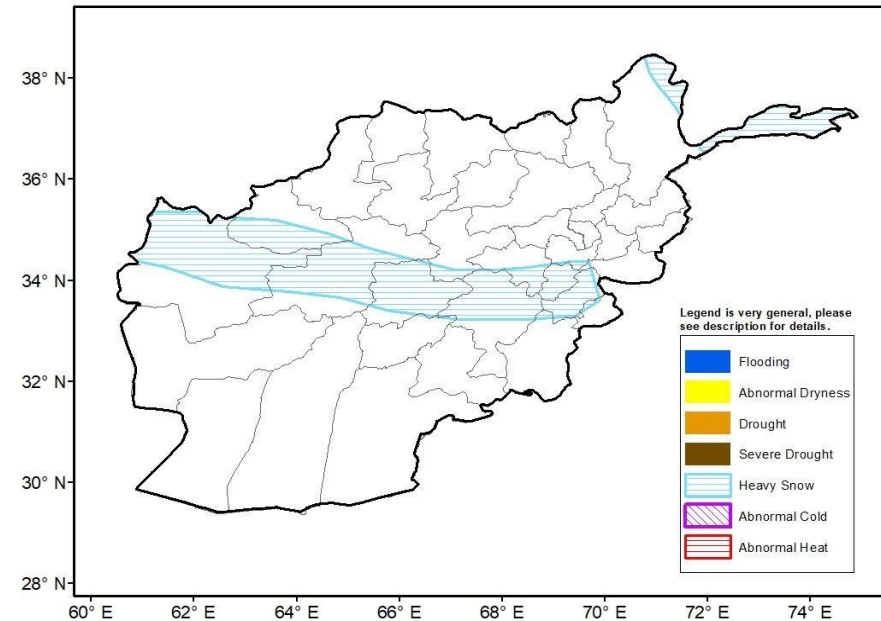
Climate Prediction Center's Afghanistan Hazards Outlook For USAID / FEWS-NET November 21 - 27, 2019

Temperatures:

During the third week of November, mean temperature anomalies were mixed throughout Afghanistan. Kabul and neighboring areas were warmer than average, as were some provinces in the north. Positive anomalies were as much as 6°C. Meanwhile, other regions observed temperatures below normal by a couple degrees. Maximum temperatures are forecast to be average below normal during the outlook period. Negative anomalies are expected to be 4-8°C in western provinces. With an upper-level trough in place throughout the period, temperatures will remain consistently below average. Sub-freezing minimum temperatures could be the most widespread to date across lower elevations.

Precipitation:

During the past week light to moderate precipitation was observed in eastern portions of the country. Gauges measures as much as 10-25mm of accumulated rainfall. Conditions have been near or slightly wetter than average over the past 30 days. Precipitation is forecast to effect the entire country during the outlook period when a strong low pressure system traverses the region. Liquid equivalent accumulations of at least 10mm are widely expected and many areas in central and northeastern states can expect well in excess of 25mm. A heavy snow hazard is posted for a swath across central portions of the country as well as Badakhshan province where total snowfall of more than 20cm is possible.



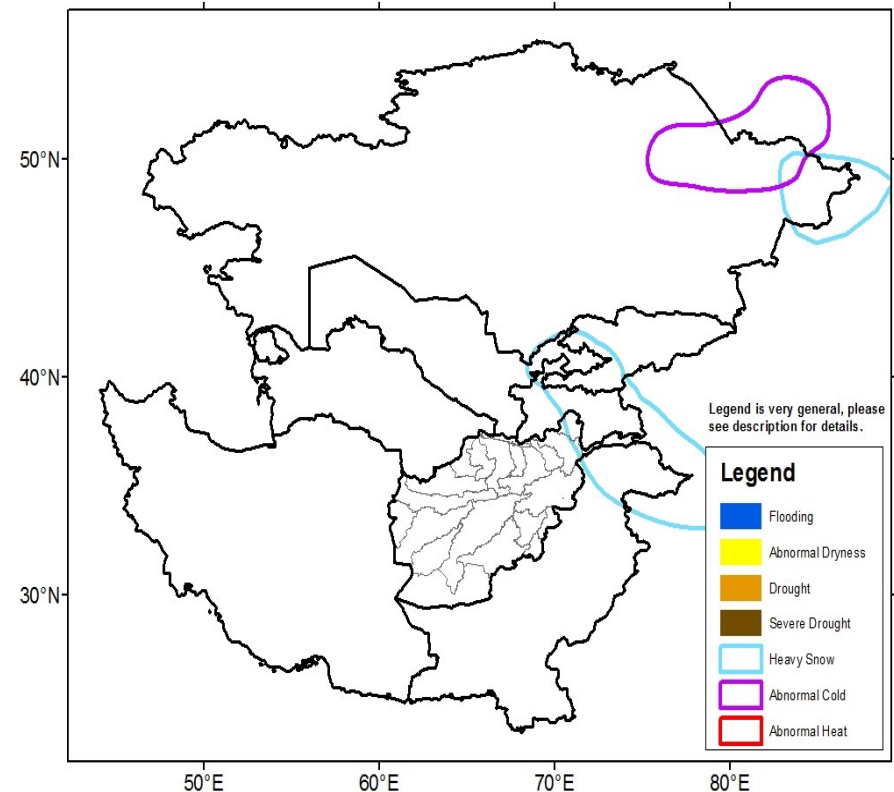
Climate Prediction Center's Central Asia Hazards Outlook November 21 - 27, 2019

Temperatures:

Last week, the temperature across Central Asia have been average with some slightly warmer than average areas in the northeastern Kazakhstan and slightly colder than average across Tajikistan, Kyrgyzstan and Uzbekistan borders. The coldest minimum temperature, below 5 degree Celsius, was relegated to western Tajikistan. Below freezing temperatures were observed only in northern Kazakhstan and the higher elevations of Afghanistan, Tajikistan. A north-south gradient of temperatures is expected during the next week. Minimum temperatures may dip to 8 or more degrees below normal along the northern Kazakhstan, strong negative temperature is expected over eastern Kazakhstan. Meanwhile, a warmer than average lows are expected in southwestern Kazakhstan and southeastern Central Asia. Colder to freezing temperatures has to be expected over the higher areas of northern Pakistan, northern Afghanistan, Tajikistan and Kirghizstan.

Precipitation

During the past week, moderate to heavy rainfall has been recorded over northern Pakistan. Light to moderate rainfall has been recorded over several local areas over northern Kazakhstan. Local areas over Afghanistan, Turkmenistan, Tajikistan, Kirghizstan and Uzbekistan have registered light rainfall. For the coming week, GFS total snowfall predicts heavy snow over Tajikistan, northern Pakistan, northern Afghanistan, southern Kirghizstan and local area in the northeastern Kazakhstan for the coming week. Heavy snows have been forecast over the eastern Kazakhstan, and over the high mountains of Tajikistan, southern Kyrgyzstan, a small northern Afghanistan and northern Pakistan. Moderate to heavy snowfall are expected over several local area of central 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 for indicate current or projected food security conditions.