Climate Prediction Center's Afghanistan Hazards Outlook
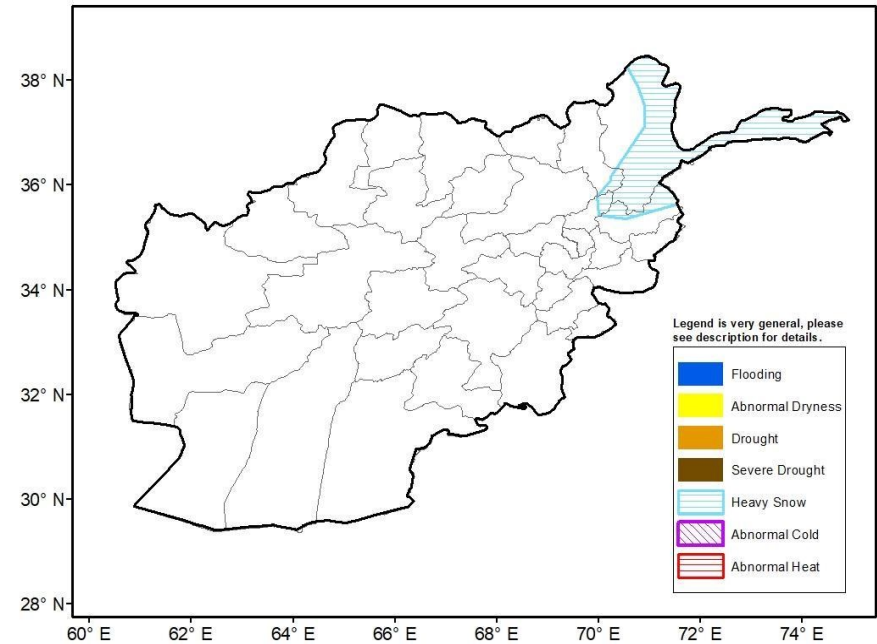## For USAID / FEWS-NET
November 7 - 13, 2019

Temperatures:

During the week first week of November, maximum temperatures were near average, while minimum temperatures ran well-above average across Afghanistan. This resulted in positive 7-day mean temperature anomalies ranging from 2-9°C across the country. Sub-freezing minimum temperatures were limited throughout the central highlands for this time of year.

Temperatures are forecast to be below normal during the outlook period. Negative anomalies are expected to be in the range of 4-8°C in central and western provinces. The cold air mass will be entrenched under an upper-level low for the duration of the period. Sub-freezing minimum temperatures will become more typically widespread across central and northern provinces.

Precipitation:

The first precipitation event to effect the entire country swept through the region ahead of an upper-level low in early November. Heavy rain effected many central provinces, with some measurements exceeding 100mm. Heavy snowfall was observed in the higher elevations of the northeast. Dryer conditions are forecast for the outlook period, with precipitation limited to the northeast. However, a heavy snow hazard is posted for the higher elevations of northeast Afghanistan where total snowfall amounts of more than 20cm are possible early in the period.

Legend is very general, please see description for details.

- Flooding
- Abnormal Dryness
- Drought
- Severe Drought
- Heavy Snow
- Abnormal Cold
- Abnormal Heat

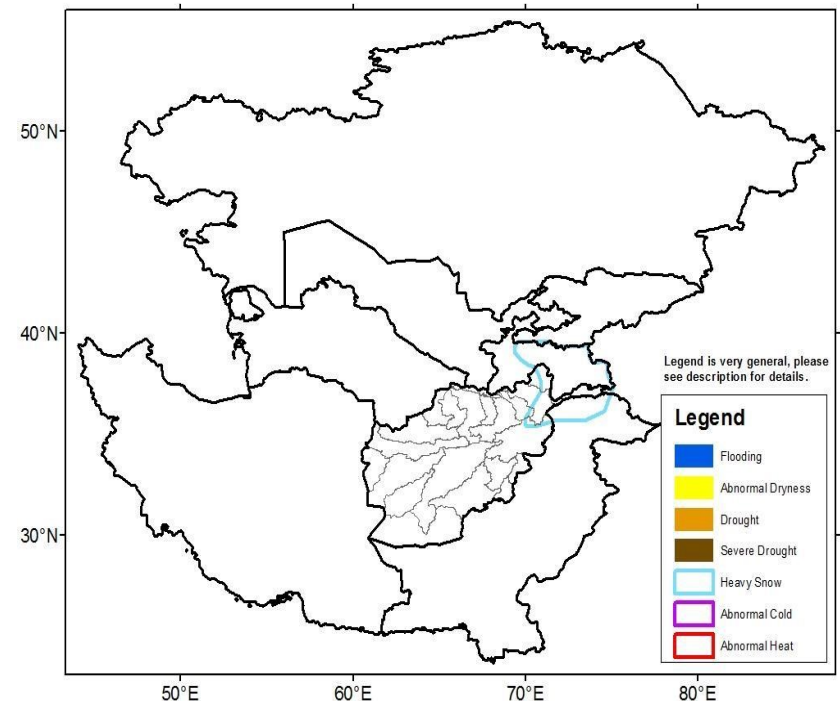# Climate Prediction Center's Central Asia Hazards Outlook
November 7 - 13, 2019

Temperatures:

Central Asia has been recording above than normal temperatures last week except in its southwestern part. Kazakhstan has observed the highest maximum temperature anomaly between 2 to 8 degrees C. Pakistan, southern Afghanistan and Turkmenistan has recorded temperature above 35 degree C. The northern Kazakhstan remains the lowest average temperatures area.

For the coming week, minimum temperatures near freezing are forecasted over Kyrgyzstan, Tajikistan, and northern Afghanistan. Abnormal cold hazard is posted for mainly areas of Tajikistan where negative temperature anomalies are the largest and subfreezing minimum temperatures are likely.

Precipitation

During the past week, light to moderate rainfall has been recorded over Tajikistan, eastern Uzbekistan, eastern Turkmenistan and Afghanistan. Some scattered rainfall has been recorded over local areas of Kazakhstan. GEFS week1 ensemble forecasts light to moderate rain over the northern Afghanistan, northern Pakistan, Tajikistan, Kyrgyzstan and the northern Kazakhstan. Risk of heavy snow over Tajikistan and the northern part of Afghanistan has been taking account due to the near freezing temperature forecast and rainfall for the coming week.

Legend is very general, please see description for details.

Legend
- Flooding
- Abnormal Dryness
- Drought
- Severe Drought
- Heavy Snow
- Abnormal Cold
- Abnormal Heat

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.