Climate Prediction Center's Central Asia Hazards Outlook
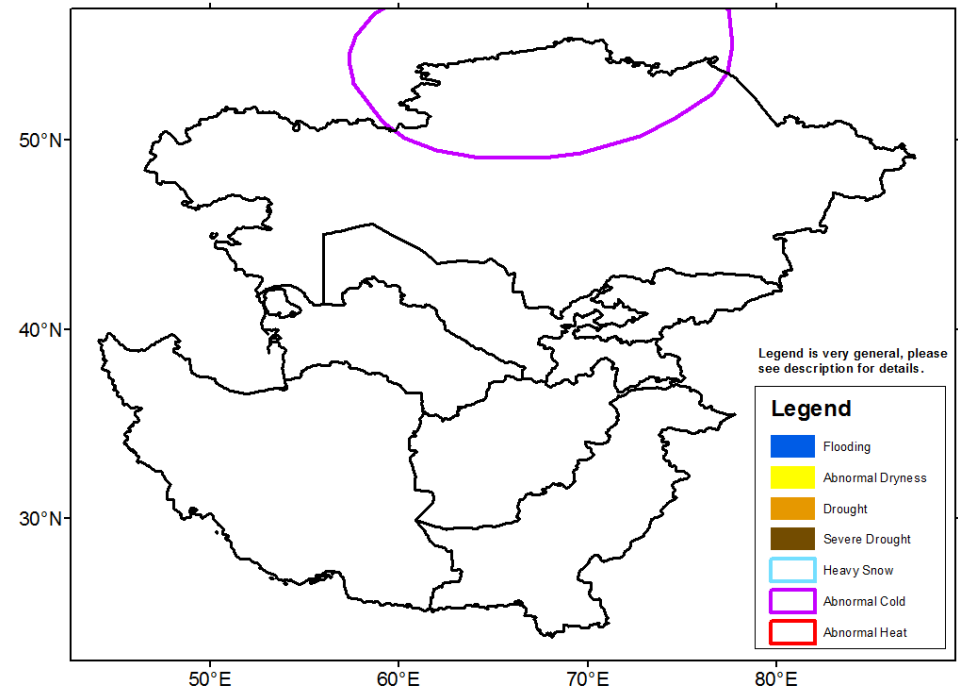## January 24 - 30, 2019

Temperatures:

Above average temperatures were observed throughout the region with the largest positive anomalies (up to +10 degrees C) across Kazakhstan. The GFS model indicates that temperatures are likely to remain above normal across Afghanistan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan during the final week of January, while below normal temperatures overspread northern Kazakhstan. An abnormal cold hazard is posted for north-central Kazakhstan where the GFS model indicates that minimum temperatures average more than 8 degrees C below normal.

Precipitation

Widespread precipitation (rain and high-elevation snow) fell across northern Afghanistan, Tajikistan, and Kyrgyzstan for the third consecutive week. Multiple observations of more than 25 mm, liquid equivalent, were recorded across these areas with one gauge in northeast Afghanistan reporting 73 mm. As of January 21, snow water equivalent is running above normal across much of northeast Afghanistan.

A large area of surface high pressure is likely to result in dry weather through much of the outlook period. However, a low pressure system is forecast to track east into the region on January 29 and 30 with snowfall returning to Tajikistan and northeast Afghanistan. Snowfall amounts are not anticipated to be as heavy as previous weeks.

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 or indicate current or projected food security conditions.

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