Climate Prediction Center's Central Asia Hazards Outlook
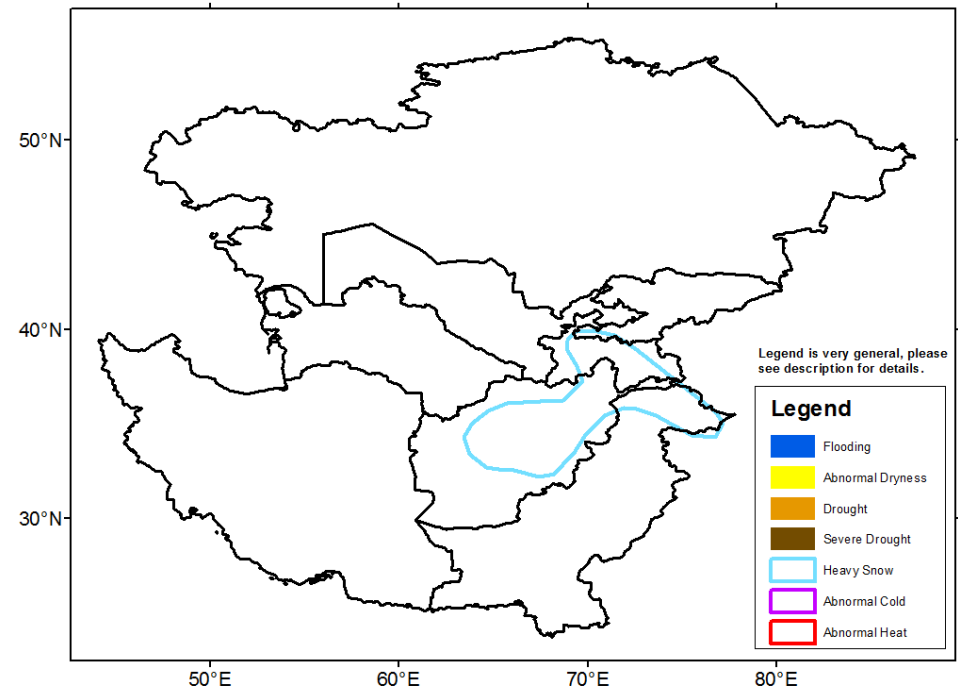## January 17 - 23, 2019

Temperatures:

Below-normal temperatures persisted across the northern half of Kazakhstan during the past week although negative anomalies were not as large as the previous week. Minimum temperatures fell to around -30 degrees C in northeast Kazakhstan, while subfreezing temperatures were observed as far south as southwest Afghanistan. The GFS model indicates that minimum temperatures will average at or above normal during the next week.

Precipitation

Widespread precipitation (rain and high-elevation snow) fell across northern Afghanistan, Tajikistan, and southern parts of Turkmenistan and Uzbekistan for the second consecutive week. Multiple observations of more than 25 mm, liquid equivalent, occurred across southern areas of Turkmenistan, Uzbekistan, and northern Afghanistan. As of January 13, snow water equivalent is running above normal across much of northern Afghanistan and Tajikistan.

A slow-moving low pressure system is likely to bring widespread precipitation (locally more than 50 mm, liquid equivalent) to much of Afghanistan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan during the outlook period. A heavy snow hazard is posted for areas that are most likely to receive more than 25 cm of snowfall.

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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