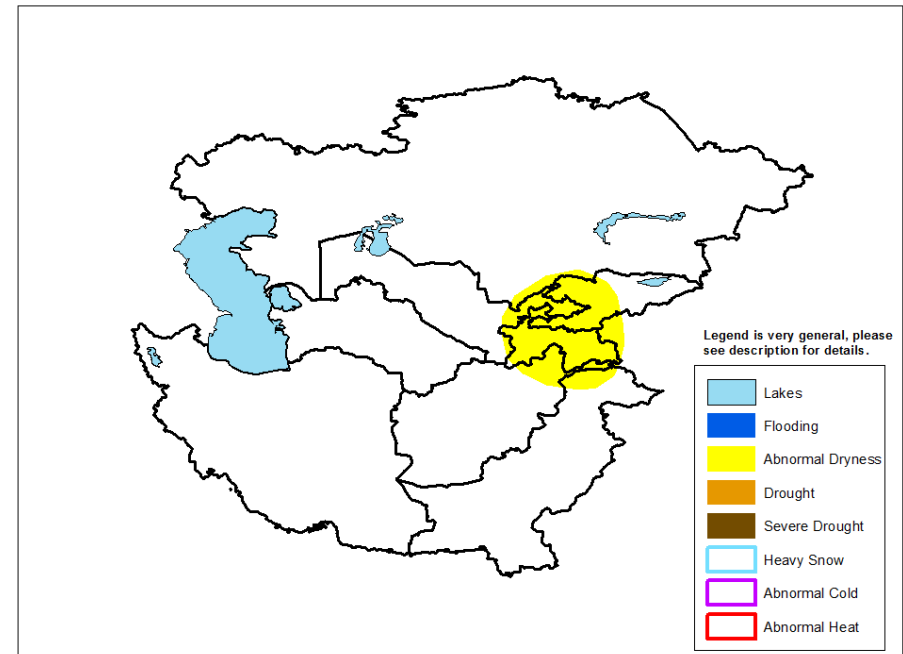# Climate Prediction Center's Central Asia Hazards Outlook
January 23 - 29, 2014

Temperatures:

After a prolonged period of below-average temperatures, a warming trend resulted in above-average temperatures across Central Asia during the past week. Minimum temperatures generally remained at or above -10 degrees C. Below-normal temperatures are expected to return to Kazakhstan during the next week, while near to above-average temperatures persist for the remainder of the region. The GFS model indicates minimum temperatures below -25 degrees C across northern and eastern Kazakhstan during late January.

Precipitation

Light to moderate snow (generally 2 to 10 mm, liquid equivalent) fell across most of the region. The lightest snow fell across parts of northeast Afghanistan, Kyrgyzstan, and Tajikistan where precipitation deficits continue to increase. According to the CPC-unified dataset, precipitation anomalies during the past 60 days are near 50 mm across the area highlighted for abnormal dryness. During the next week, moderate to locally heavy snow is expected across southeast Kazakhstan, western Kyrgyzstan/Tajikistan, and eastern Uzbekistan. The GFS model indicates that a pattern change with more frequent precipitation may occur which would alleviate precipitation deficits for parts of Central Asia.

Legend is very general, please see description for details.

- Lakes
- 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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