



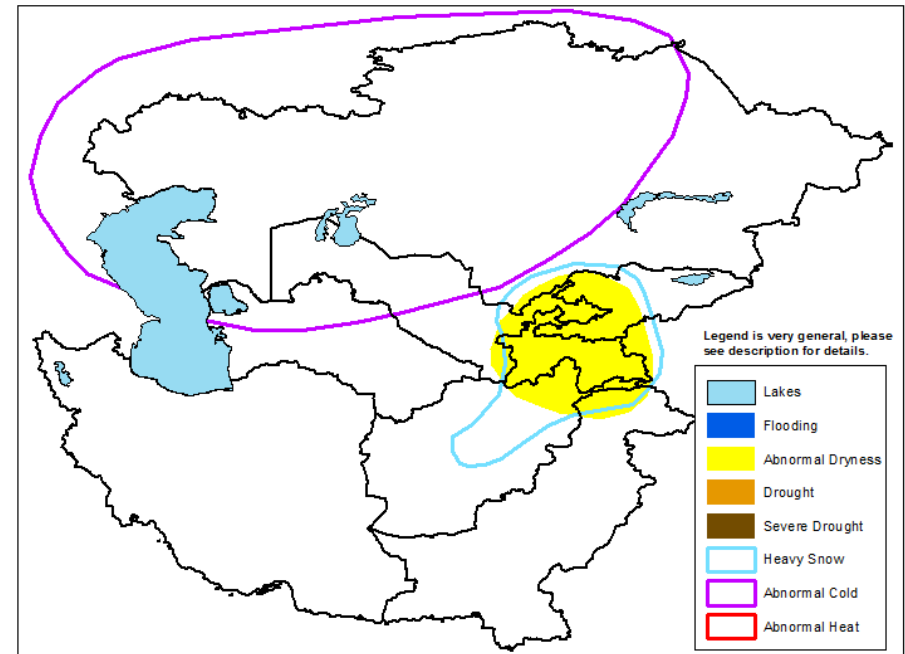
Climate Prediction Center's Central Asia Hazards Outlook January 30 – February 5, 2014

Temperatures:

During the past week, below-normal temperatures (1 to 6 degrees C) returned to most of Kazakhstan, while above-normal temperatures (1 to 6 degrees C) persisted across the remainder of Central Asia. The latest model guidance indicates that abnormal cold (weekly temperatures more than 10 degrees C below-normal) is likely for much of Kazakhstan along with northern Turkmenistan and Uzbekistan. Minimum temperatures are expected to fall well below -25 degrees C in the outlined area for abnormal cold. Temperatures are forecast to remain below -10 degrees C throughout the next week across northern and central Kazakhstan.

Precipitation

Widespread snow occurred across Kazakhstan, and eastern Uzbekistan during the past week with the heaviest snow (more than 50 mm, liquid equivalent) observed across southeast Kazakhstan. 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, occasional snow is expected across the southern half of the region. The heaviest snow is forecast from January 31 – February 2. The GFS model indicates weekly precipitation amounts exceeding 50 mm (liquid equivalent) across southeast Kazakhstan, Kyrgyzstan, eastern Uzbekistan, and Afghanistan. This snowfall is expected to reduce precipitation deficits.



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.

Questions or comments about this product may be directed to Wassila.Thiaw@noaa.gov or 1-301-683-3424.