Climate Prediction Center's Central Asia Hazards Outlook
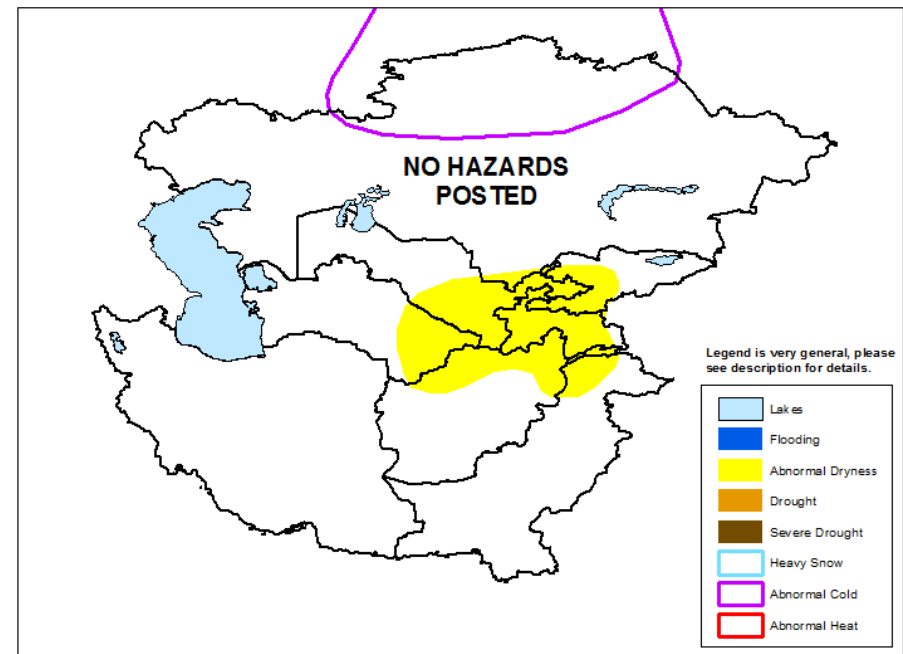## January 7 - 13, 2016

Temperatures:

Above-normal temperatures prevailed across most of the region from December 27 to January 2, with the largest positive anomalies (7 to 11 degrees C) across southern Kazakhstan, Turkmenistan, and Uzbekistan. However, bitterly cold temperatures shifted south into northern Kazakhstan on January 1 and 2 when minimum temperatures fell below -30 degrees C. The GFS model indicates that minimum temperatures are likely to more than 8 degrees C below-normal across northern Kazakhstan where an abnormal cold polygon is posted. Minimum temperatures are forecast to fall below -30 degrees C across this region.

Precipitation

During the past week, widespread precipitation (2 to 66 mm, liquid equivalent) was limited to Kazakhstan with dry weather across the remainder of the region. Abnormal dryness is posted for parts of Afghanistan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan where gauge data indicates that precipitation averaged around 50 percent or lower during December.

During the next week, widespread rain and snow are expected across much of the region with central Afghanistan and Tajikistan potentially receiving more than 25 mm, liquid equivalent. This expected rain and snow is expected to alleviate the short-term dryness across these areas.

NO HAZARDS POSTED

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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