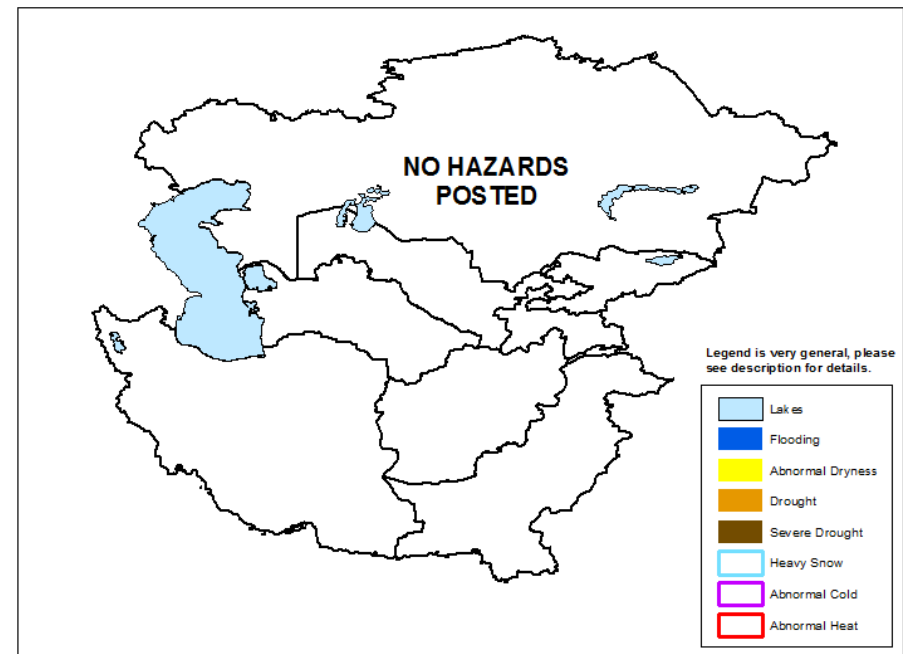# Climate Prediction Center's Central Asia Hazards Outlook
December 31, 2015 – January 6, 2016

Temperatures:

Above-normal temperatures (1 to 7 degrees C) were observed across Kazakhstan, Turkmenistan, and Uzbekistan from December 20 to 26, while seasonal temperatures prevailed across Afghanistan, Kyrgyzstan, and Tajikistan. The coldest temperatures during the past week were observed across northern Kazakhstan where minimum temperatures fell to near -30 degrees C. The GFS model indicates that minimum temperatures are likely to average above-normal during the next week except across northern Kazakhstan.

Precipitation

During the past week, widespread precipitation (10 – 50 mm, liquid equivalent) occurred across much of Kazakhstan with little to no precipitation across the remainder of the region. According to the CPC Unified Gauge analysis, precipitation has averaged near to above normal during the past 30 days across Kazakhstan and northern Uzbekistan. Small deficits (less than 25 mm) are indicated across Afghanistan and southern areas of Turkmenistan and Uzbekistan. Since the beginning of October, snow water volume amounts are running near average across the basins Afghanistan and Tajikistan according to model analyses. During the next week, widespread rain and snow are expected across much of the region with the heaviest amounts (more than 25 mm, liquid equivalent) across Kazakhstan and the higher elevation of Tajikistan.

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.

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