

## Climate Prediction Center's Central Asia Hazards Outlook February 12 - 18, 2015

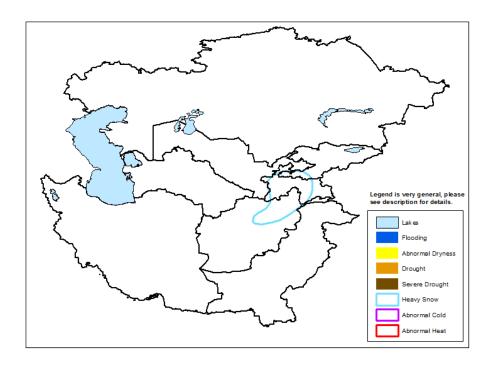
## **Temperatures:**

Temperatures remained slightly below-average across northern Kazakhstan, while the remainder of Central Asia experienced above-average temperatures during the first week of February. The coldest minimum temperatures (near -30 degrees C) across northern Kazakhstan were observed at the beginning of February before a warming trend occurred. During the next week, the GFS model indicates that above-normal temperatures are likely throughout Central Asia.

## **Precipitation**

Widespread rain and high-elevation snow (2-30 mm, liquid equivalent) fell across Afghanistan, southeast, Kazakhstan, Kyrgyzstan, and southern areas of Turkmenistan/Uzbekistan. The GFS model indicates a wet pattern during the next two weeks across Afghanistan and Tajikistan. A heavy snow hazard is posted for the higher elevations of Afghanistan, Kyrgyzstan, and Tajikistan where the GFS model indicates more than 25 mm of precipitation (liquid equivalent) during the next week.

The abnormal dryness polygon was removed from the hazards map due to the recent increase in snow-water equivalent values across northern Afghanistan along with the expected heavy snow during the upcoming week. Meanwhile, snow-water equivalent values remain low across central/southern Afghanistan.



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.