



Climate Prediction Center's Central Asia Hazards Outlook April 9 - 15, 2015

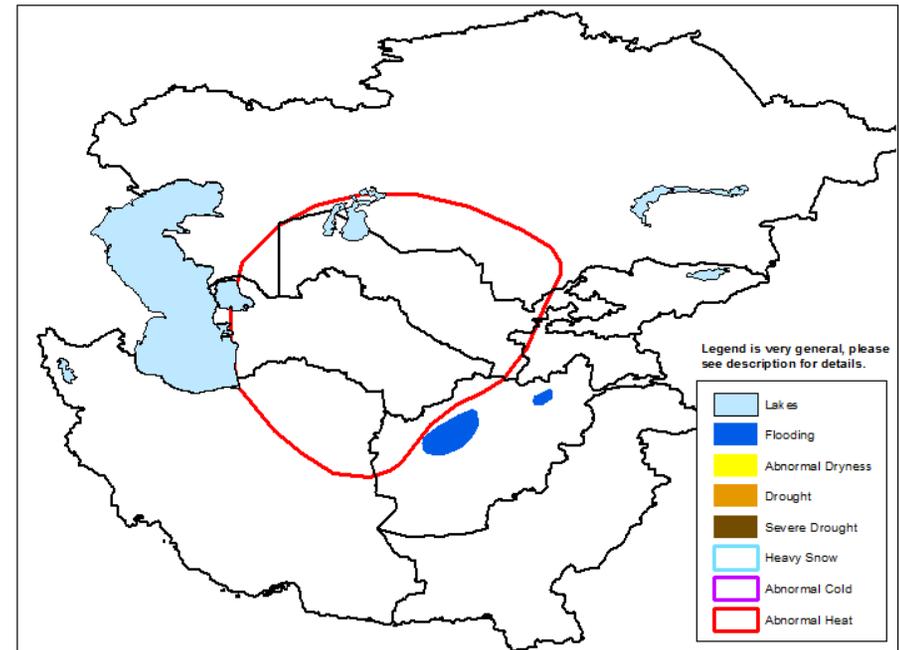
Temperatures:

Following above-normal temperatures during much of March, below-normal temperatures prevailed across Central Asia from March 29 – April 4. Minimum temperatures fell below to around -20 degrees C across northern Kazakhstan, while freezing temperatures extended as far south as southern Turkmenistan. During the next week, above-normal temperatures are expected to return to most of Central Asia with maximum temperatures warming above 30 degrees C across southwest Kazakhstan, Turkmenistan, and Uzbekistan, and northwest Afghanistan. Since these maximum temperatures are 8 degrees C or more above-normal for early April, an abnormal heat hazard is posted for these areas.

Precipitation

Widespread rain and high-elevation snow fell across much of the region except for western Kazakhstan from March 29 to April 4. The heaviest precipitation (more than 25 mm, liquid equivalent) fell across parts of eastern Afghanistan and Tajikistan. According to the USGS, snow-water content values have decreased rapidly across the central river basins of Afghanistan. The flooding polygon across Afghanistan is based on the rapid snow melt and guidance from the UN's Office for the Coordination of Humanitarian Affairs.

During the next week, the GFS model indicates scattered precipitation (less than 25 mm) across Afghanistan, Kyrgyzstan, and Tajikistan.



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.