



## Climate Prediction Center's Central Asia Hazards Outlook April 16 - 22, 2015

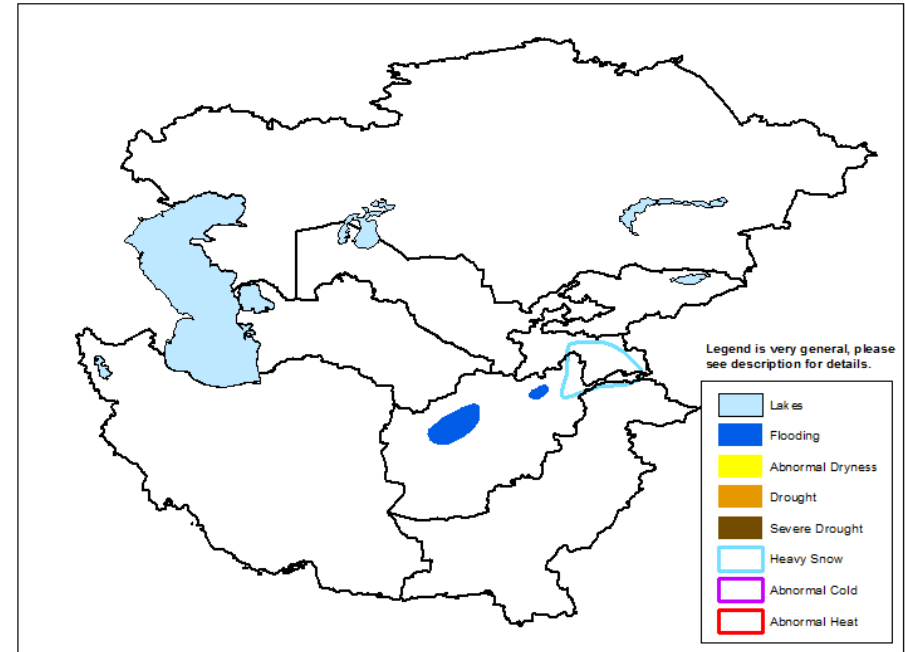
### **Temperatures:**

Above-normal temperatures (1 to 7 degrees C) prevailed across Central Asia from April 5 - 11. Maximum temperatures warmed into the lower 30s (degrees C) across southwest Kazakhstan for the first times this spring. During the next week, above-normal temperatures are expected to persist with the hottest temperatures (above 30 degrees C) across the lowlands of Afghanistan, Turkmenistan, and Uzbekistan.

### **Precipitation**

Central Asia experienced drier weather with weekly precipitation amounts totaling less than 10 mm across most areas. During the next week, the GFS model indicates widespread rain (10 to 50 mm) across northern Kazakhstan which will be beneficial to soil moisture. Precipitation amounts are forecast to locally exceed 25 mm, liquid equivalent, across parts of Afghanistan and Tajikistan. Heavy snow is expected across the highest elevations of these two countries.

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.



**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](mailto:Wassila.Thiaw@noaa.gov) or 1-301-683-3424.