

Climate Prediction Center's Central Asia Hazards Outlook April 23 - 29, 2015

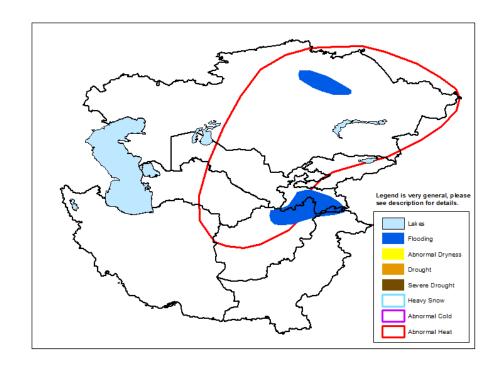
Temperatures:

Above-normal temperatures averaged at or above-normal across Central Asia from April 12 - 18. Maximum temperatures warmed into the lower 30s (degrees C) across southwest Kazakhstan for the second consecutive week. During the next week, much above-normal temperatures are forecast with maximum temperatures averaging more than 8 degrees C above-normal extending from eastern Kazakhstan south into northern Afghanistan. Maximum temperatures are expected to exceed 35 degrees C as far north as southwest Kazakhstan.

Precipitation

Widespread light to moderate precipitation (generally less than 25 mm) fell throughout most of Central Asia. Snow was likely limited to the highest elevations of northeast Afghanistan. During the next week, the GFS model indicates additional rainfall with the potential for more than 25 mm across northern Kazakhstan. River flooding due to snow melt was reported along the River Nura across the Karagandy region of Kazakhstan. Rainfall this upcoming week may prolong or trigger more flooding across Kazakhstan.

According to the USGS, snow-water content values have decreased rapidly across the central river basins with less snow melt expected during the next week. The newly added flooding polygon that includes northeast Afghanistan and Tajikistan is for possible flooding due to snow melt of a larger snowpack and expected rainfall.



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.