



Climate Prediction Center's Central Asia Hazards Outlook August 17 – 23, 2017

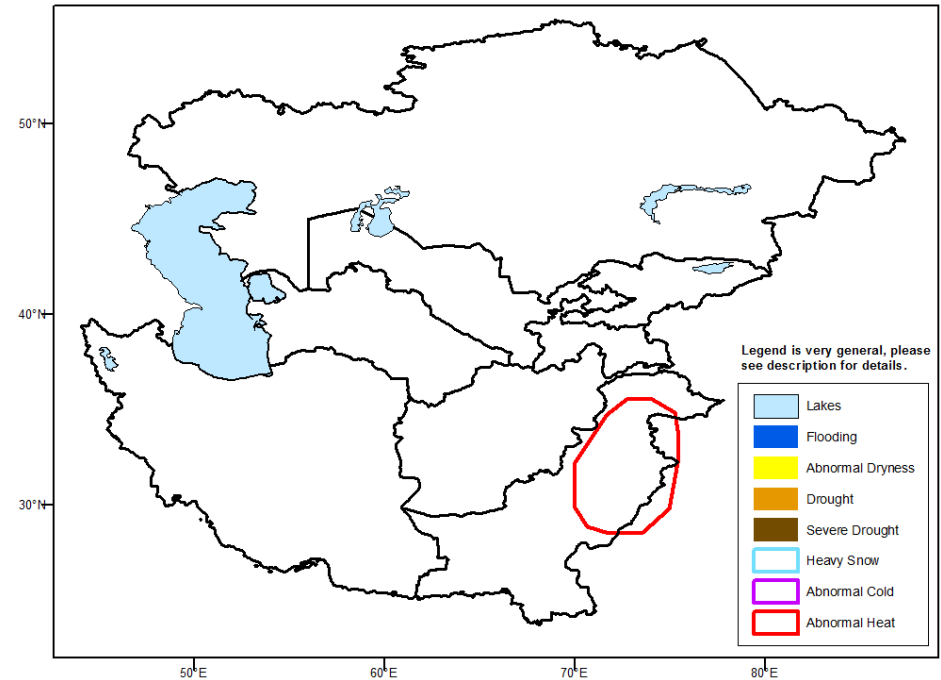
Temperatures:

Mostly near-normal temperatures were observed throughout Central Asia from August 7 to August 13. Extreme maximum temperatures ranged from the upper 20s (degrees C) across northeast Kazakhstan to the lower 40s (degrees C) across western Afghanistan, Turkmenistan, and Uzbekistan. During the next week, the GFS model indicates that some troughing will be in place, and as result temperatures will be slightly below average for most of the region with anomalies as much as -6 degrees C. The exception will be over northern parts of Pakistan where an abnormal heat hazard is posted for maximum temperatures that are forecast to exceed 45 degrees C and 8 degrees C above normal.

Precipitation

Moderate rain (10 - 25mm or more) was observed across parts of northern Kazakhstan during the past week. The latest analyses of remotely sensed vegetation health indices indicate adequate or good conditions throughout the major crop areas of northern Kazakhstan. 10-25mm of rain was observed in southeastern Kazakhstan and Kyrgyzstan. Elsewhere, some locally heavy (more than 75mm) rainfall was observed in northern Pakistan.

During the next week, light rainfall amounts of 5 - 10mm are expected across parts of northern Kazakhstan based on the GEFS model. Scattered light to moderate showers (10 – 25mm or more) are possible in southern Kazakhstan and Kyrgyzstan, and across Pakistan and bordering areas of Afghanistan as well.



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.