

Climate Prediction Center's Central Asia Hazards Outlook April 20 - 26, 2017

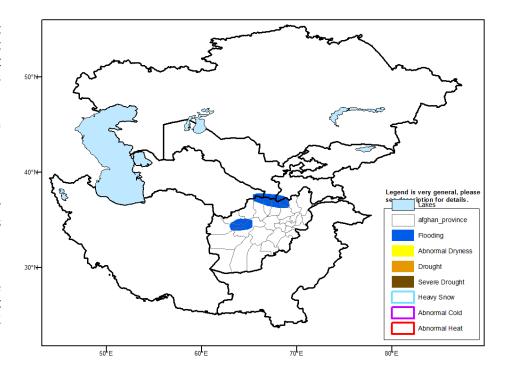
Temperatures:

Above-normal temperatures prevailed throughout Central Asia with the largest anomalies (4 to 6 degrees C) observed across parts of Afghanistan, southwest Kazakhstan, Turkmenistan, and Uzbekistan from April 9 to 15. The hottest temperatures (above 35 degrees C) were observed across the lower elevations of western and southern Afghanistan along with southern Turkmenistan. During the next week, the GFS model indicates that above-normal temperatures are likely to persist. Maximum temperatures are expected to remain above 35 degrees C above across southern Afghanistan.

Precipitation

Widespread precipitation (10 to 82 mm, liquid equivalent) fell across southern Kazakhstan and parts of Kyrgyzstan from April 9 to 15. Mostly dry weather prevailed across Afghanistan. During the next week, the GFS model indicates that rain and high elevation snow (10 to 50 mm, liquid equivalent) will return to northern Afghanistan and Tajikistan.

Following a week of slower snow melt due to cooler temperatures at the beginning of April, above-normal temperatures accelerated snow melt throughout Afghanistan. This snow melt along with rainfall this upcoming week results in an elevated risk of flooding across the parts of northern and central 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.