





## Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET February 27 – March 4, 2020

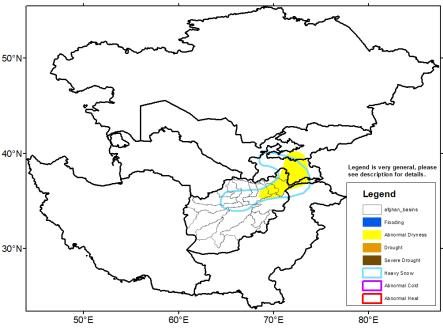
## **Temperatures:**

Above normal temperatures persisted into the latter half of February with 7day temperatures (Feb 16-22) averaging as much as 11 degrees C above normal across northern Kazakhstan. Maximum temperatures reached 20 degrees C as far north as Turkmenistan and Uzbekistan. The GFS model indicates that much above normal temperatures are likely to continue into the beginning of March, although the temperatures are not expected to be hazardous.

## **Precipitation**

Widespread rain and high-elevation snow (25 mm ore less) fell across southeast Kazakhstan, Kyrgyzstan, and Tajikistan from Feb 16 to 22. The abnormal dryness hazard was expanded slightly to include more of northeast Afghanistan due to large negative snow water equivalent anomalies.

A couple of low pressure systems are forecast to result in periods of rain and high-elevation snow (10 to 75 mm, liquid equivalent) across northern Afghanistan, Kyrgyzstan, Tajikistan, and eastern parts of Turkmenistan and Uzbekistan. A heavy snow hazard is posted for areas where more than 30 cm of snowfall is most likely during the outlook period. Rainfall along with snow melt raises concerns for small stream flooding.



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.

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