Climate Prediction Center's Central Asia Hazards Outlook
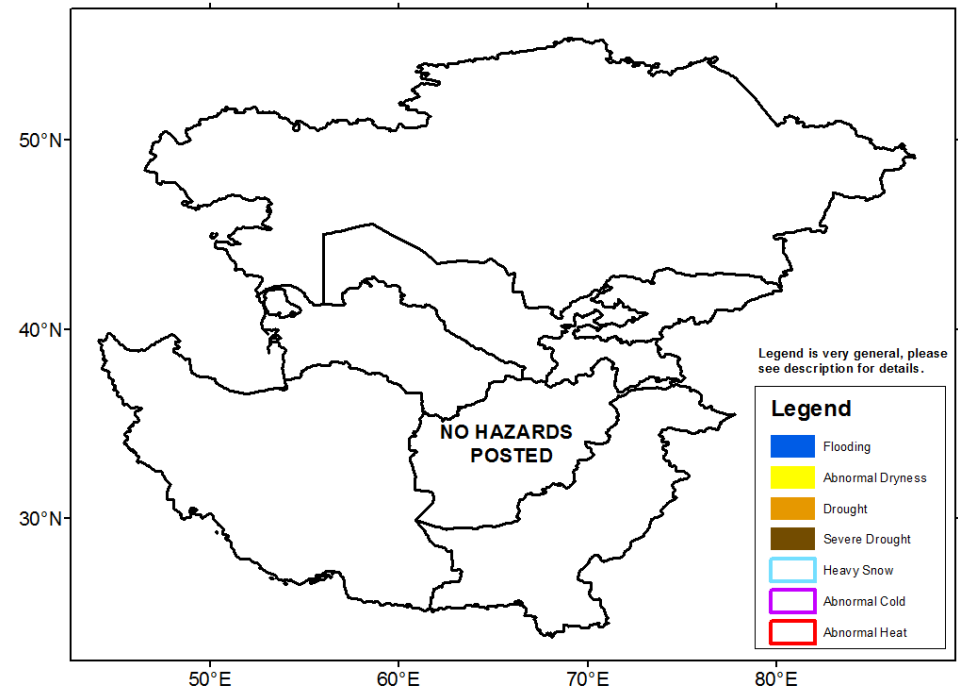## February 21 - 27, 2019

Temperatures:

Following a bitterly cold start to February across Kazakhstan, a warming trend resulted in smaller negative temperature anomalies from February 10 to 16. Above-normal temperatures were observed across the remainder of the region during mid-February. The GFS model indicates that minimum temperatures are likely to average near to above normal during the outlook period. The coldest temperatures (-20 degrees C or lower) are forecast in the highest elevations of Afghanistan and Tajikistan, while maximum temperatures warm into the lower 20s (degrees C) in southwest Afghanistan.

Precipitation

A strong low pressure system resulted in widespread rain and high-elevation snow (10 to 75 mm, liquid equivalent) to much of Afghanistan, Kyrgyzstan, Tajikistan, and southern parts of Turkmenistan and Uzbekistan. Although frequent precipitation has occurred across Afghanistan during since early January, above average temperatures resulted in relatively high snow levels and below normal snow water equivalent amounts across a few basins in central and northeast Afghanistan.

Heavy snow is ongoing across northeast Afghanistan, but this snow is expected to end by the beginning of the outlook period. Therefore, a heavy snow hazard is not posted. A period of drier weather is forecast during much of the outlook period.

NO HAZARDS POSTED

Legend is very general, please see description for details.

Legend
- Flooding
- Abnormal Dryness
- Drought
- Severe Drought
- Heavy Snow
- Abnormal Cold
- Abnormal Heat

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 or 1-301-683-3424.