Climate Prediction Center's Central Asia Hazards Outlook
For USAID / FEWS-NET
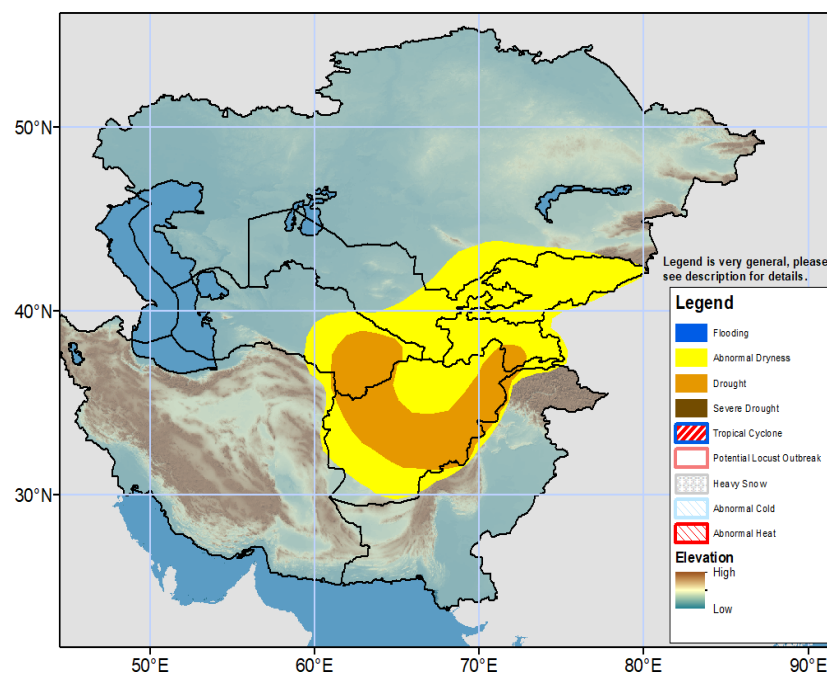## 05 May, 2022 – 11 May, 2022

Temperature:

Weekly average maximum temperatures were above normal (4 to 8 ºC) across the southwest, central, and northeast Kazakhstan, eastern Uzbekistan, western and eastern Turkmenistan, Afghanistan, Tajikistan, and southern and western Kyrgyzstan during 26 April, 2022 – 02 May, 2022. Weekly average maximum temperatures were observed around 35 to 40 °C across southern Afghanistan.

The GEFS model forecasts above normal temperature (1 to 6 ºC) across southern and southeast Kazakhstan, Kyrgyzstan, central and eastern Uzbekistan, Tajikistan, Afghanistan, and eastern Turkmenistan during 05 May, 2022 – 11 May, 2022. In contrast, below normal mean temperatures are forecast across western Kazakhstan and western Turkmenistan. Weekly average temperatures are forecast around 10 to 20 ºC across western and northern Kazakhstan. Weekly average maximum temperatures are forecast around 35 to 40 ºC across southern regions of Afghanistan. Weekly average minimum temperatures are forecast around -5 to 0 ºC across eastern Tajikistan.

Precipitation:

Light to moderate precipitation was observed across central and northern Kyrgyzstan, northwest Kazakhstan, northwest Tajikistan, northeast Afghanistan, western Turkmenistan, and western Uzbekistan during the period 26 April, 2022 – 02 May, 2022. Based on USGS snow depth and snow water equivalent (SWE) analysis, negative snow depth and SWE anomalies currently exist across eastern, central, and northwest Tajikistan, central and northeast Afghanistan, and western and eastern Kyrgyzstan.

The GEFS weekly ensemble mean forecasts moderate to heavy precipitation across Tajikistan, northern and northeast Afghanistan, Kyrgyzstan, western and southeast Kazakhstan, western and eastern Uzbekistan, and southern and northwest Turkmenistan during 05 May, 2022 – 11 May, 2022. Heavy precipitation around 25-50mm is predicted across southwest, western, and northern Kyrgyzstan.