

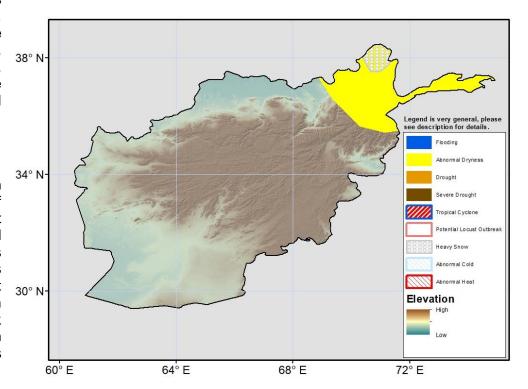
Climate Prediction Center's Afghanistan Hazards Outlook 03 January – 09 February, 2022

Temperatures

During the last week, 7-day mean maximum temperatures were warmer than average across the country by 2-6°C. Mean minimum temperatures were close to average except for negative anaomlies in the far northeast. 7-day mean minimum temperatures were -5°C to -20°C across the central highlands and northeastern mountains. For the outlook period, mean temperatures of 1-4°C above average are forecasted in northern, western, and southern regions while 0.5-4°C negative anomalies are forecasted in northeastern regions. The week's coldest temperatures will be -15°C to -20°C in the northeast.

Precipitation

During the last 7 days, light to moderate precipitation occurred in northern Afghanistan. Liquid equivalent totals were 2-25mm. Much of this occurred as snow. Snow depth observations from USGS show that snowpack is variables across the country. Some portions of central Afghanistan exhibit positive anomalies while the Northeast exhibits negative anomalies. Analyzing the recent 30-day precipitation anomalies reveals improved seasonal moisture. Negative snow water equivalent anomalies are present in northeastern basins and seasonal precipitation deficits linger so abnormal dryness is maintained there. For the outlook period, models predict light to moderate precipitation across the northern two thirds of Afghanistan. 5-25mm liquid equivalent precipitation is forecasted. 10-25mm of mountain snow is forecasted by models.



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.