

AFGHANISTAN Weekly Climate Forecast

#26, July 8 - 14, 2009

An overall above average wet season for Afghanistan has given way to more typical dry weather during the summer. During the winter months an usually deep snow pack built up. As temperatures began to warm during the spring months, as is typical, the snow began to melt. However, precipitation continued, causing numerous rain-on-snow events. These events are known to cause rapid snow melt. As a result many parts of Afghanistan reported flooding triggered by melt water.

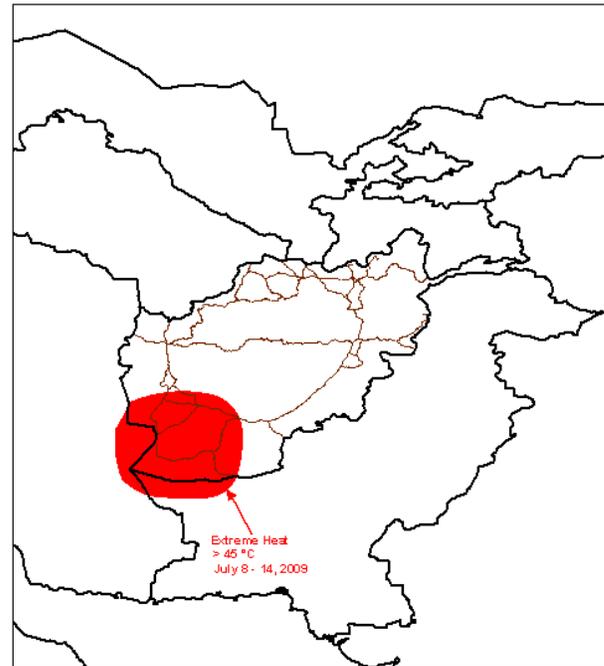
In June much of the country dried out, but also temperatures changed from running above normal in the low lands, to more seasonable temperatures. Temperatures in the northeast have remained slightly cooler than normal.

Snow pack now remains confined to the higher elevations of the northeast, as is typically for this time of year.

The coming week will continue to bring dry, warm weather to much of the country, although cooler conditions are likely to remain in the northeast.

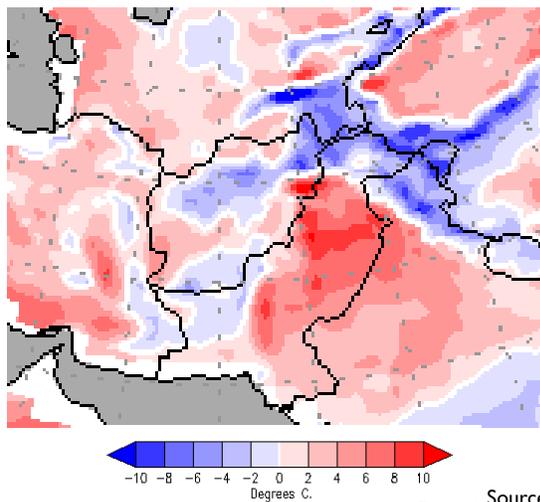
During the next week, seasonal dry weather should be accompanied by above-normal temperatures in the lowlands (Figure 2). Maximum temperatures may exceed 45 °C across southwest Afghanistan (Figure 3).

Figure 1. Weather hazards in Afghanistan



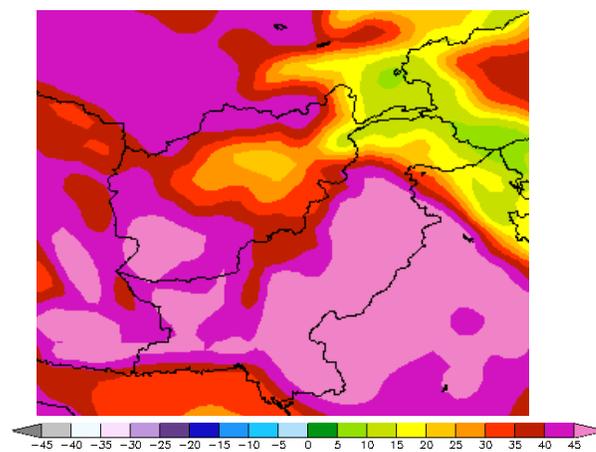
VALID: July 8 - 14, 2009
SOURCE: NOAA

Figure 2. Temperature Anomaly for July 7 – 13, 2009.



Source: COLA

Figure 3. Extreme Maximum Temperature (°C) for July 7 – 13, 2009.



Source: NOAA/CPC