

AFGHANISTAN Weekly Climate Forecast

#18, May 7 - 13, 2008

From October 1, 2007 to April 20, 2008, a widespread area of Afghanistan has received below normal precipitation. The USGS analysis indicates that precipitation deficits exceed 200 mm in the east-central parts of Afghanistan. During late February and March, above normal temperatures have resulted in an early melt of a below normal snow pack. Snow rapidly melted away from the central highlands, four to six weeks earlier than normal. The lack of winter precipitation coupled with an early snow melt may result in a lack of adequate water resources. During the next week, mostly dry weather will be accompanied by above normal temperatures. Rapid snow melt is likely during early May with extreme heat expected in the lowlands.

- 1) A widespread area of Afghanistan has experienced below normal precipitation during the winter and an early snow melt.
- 2) Extreme heat (maximum temperatures above 38 °C) will affect the southwest and north-central parts of Afghanistan.

Figure 1. Weather hazards in Afghanistan

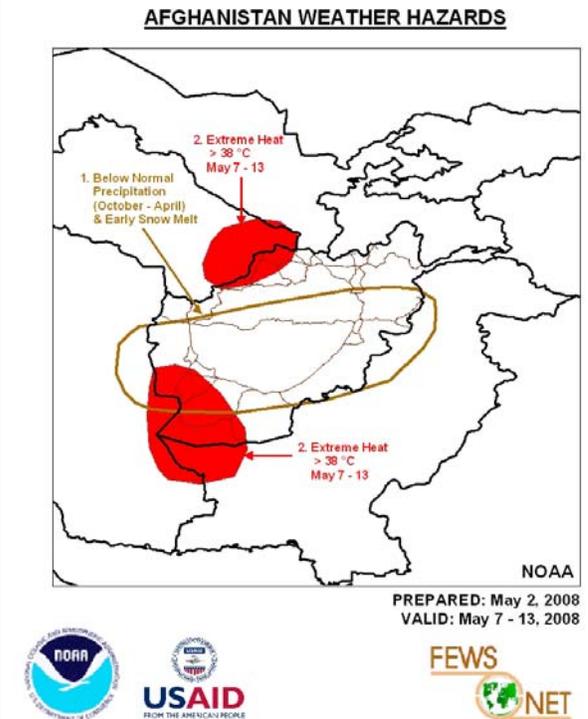


Figure 2. Accumulated liquid precipitation forecast, in mm, May 2 - 9, 2008

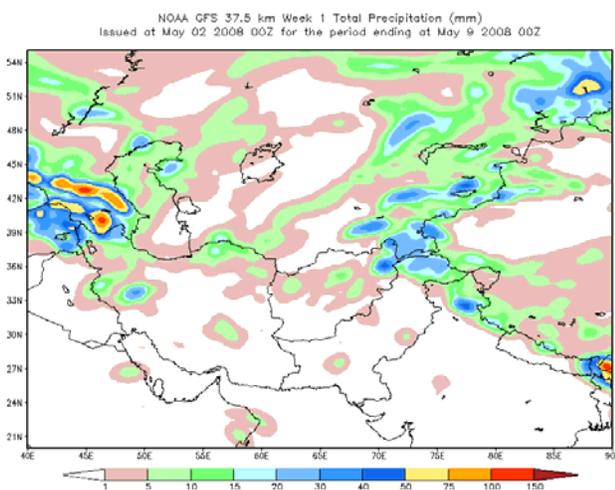
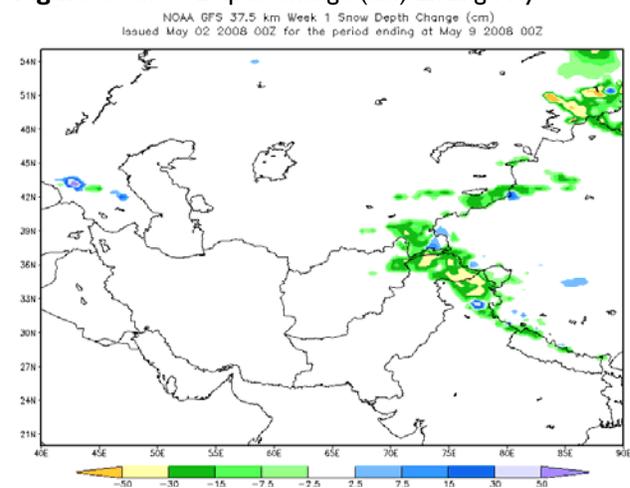


Figure 3. Snow Depth Change (cm) Ending May 9



Source: NOAA

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