The USAID FEWS NET Weather Hazards Impacts Assessment for Hispaniola
June 9 – June 15, 2011

- **Abundant rain, associated with a tropical disturbance, fell over much of central and southern Haiti during the past week.**

During the past seven days, abundant rainfall was observed across much of Haiti and the Dominican Republic. The highest precipitation totals (> 100 mm) were recorded over the southwestern portion of Haiti with most of Hispaniola receiving heavy rain (> 50 mm). The rain during the past week was associated with a disorganized area of convection that had lingered southwest of Haiti over the past week. The heavy rain has led to reports of localized flooding in areas northeast of the capital and has helped spread the risk of cholera across southern and central Haiti including the capital, Port-Au-Prince. The past two weeks of above-average rains have also aided in erasing moderate thirty-day rainfall deficits and increasing ground moisture after a dry month of May. Currently, rainfall surpluses (> 50 mm) exist over most of Haiti and the Dominican Republic. For the next week, moderate to heavy rain (> 20 mm) is forecast to continue across Hispaniola with the heaviest rain (> 50 mm) expected over central and northern Dominican Republic. With several weeks of moderate to heavy rain, moisture conditions should be sufficient for cropping activities across the island.

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