The USAID FEWS NET Weather Hazards Impacts Assessment for Hispaniola
December 16 – December 22, 2010

- **After several weeks of dry weather, moderate rainfall returned to much of Hispaniola during the past week.**

During the past week, moderate rainfall returned to Hispaniola after several weeks of light rainfall totals. Across much of the island, 10-30 mm of rainfall was observed with the heaviest rains (40-75 mm) focused along the southern coast of Haiti and western Dominican Republic. While Hispaniola generally does not receive a lot of rainfall during December, the past several weeks have been lighter than normal. The rainfall during the past seven days, though, has been above-average in southern Haiti and has marked a return to seasonal rainfall across northern Haiti. This has helped reduce rainfall deficits in the area. Model forecasts for the next week expect moderate rainfall (10-30 mm) to continue across southern Haiti and in the Dominican Republic with the heaviest rains (> 40 mm) focused just offshore of the southern coastline of Hispaniola. This rainfall is associated with a couple of frontal troughs that are forecast to pass through the Caribbean during the beginning and end of the observation period.

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