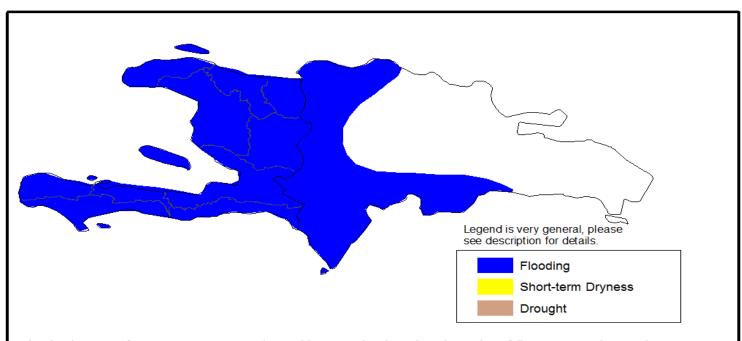






Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET October 25 – October 31, 2012

The passage of Hurricane SANDY could produce high rainfall amounts as much as 500 mm over Hispaniola during the next week.



The development of Hurricane SANDY over the Caribbean Sea has brought enhanced rainfall over Hispaniola over the past seven days. Widespread, moderate to heavy (30-75 mm) rains were observed throughout southern Haiti and much of the Dominican Republic. The heaviest (>100 mm) rains fell over the southwest and northeast regions of the Dominican Republic, while light (<20 mm) rains were received elsewhere. Meanwhile, the dry portions of northern Haiti and northwestern Dominican Republic observed moderate (20-50 mm) rains. This has helped to partially replenish ground moisture after a lack of rains during September. During the next week, Hurricane SANDY is expected to move to the North and make landfall across Jamaica, eastern Cuba, and central Bahamas early during the next outlook period. However, heavy rains and strong wind gusts associated with the passage of Hurricane SANDY could potentially trigger flooding and landslides over many high-risk areas of Hispaniola, particularly the southern Peninsula of Haiti, southern coasts, bordering areas, and northwestern portions of the Dominican Republic during the next week. The forecasted heavy rains should help to provide relief to the dryness along the coastal areas of Hispaniola.