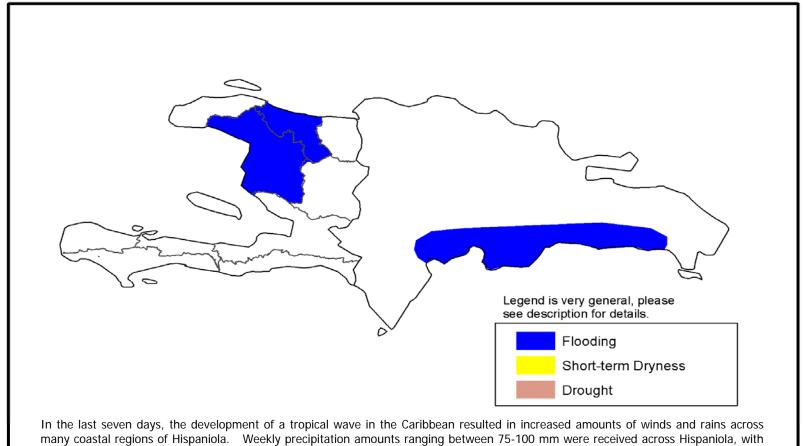


The USAID FEWS NET Weather Hazards Impacts Assessment for Hispaniola July 1 – July 7, 2010



 A tropical wave, which later developed into Tropical Storm Alex, produced above average rainfall over coastal parts of southeastern Dominican Republic and southwestern Haiti. These rains triggered flooding and displaced people in parts of southern Dominican Republic.



In the last seven days, the development of a tropical wave in the Caribbean resulted in increased amounts of winds and rains across many coastal regions of Hispaniola. Weekly precipitation amounts ranging between 75-100 mm were received across Hispaniola, with locally higher amounts (>150 mm) concentrated in parts of southeastern Dominican Republic and southwestern Haiti. The onset of heavy precipitation during the early portion of observation period resulted in flooding and hundreds of displaced people for a number of provinces near Santo Domingo, Dominican Republic. In Haiti, flooding was reported in the Arbonite and Nord departments which had caused some infrastructure constraints. Since June 1, rainfall has remained average to above-average for many parts of Hispaniola, which is expected to benefit the development of many crops in the near maturation stage. Precipitation forecasts suggest a slight decrease in rains during the next week, however the higher weekly totals are forecast over some of the flood affected regions of southern Hispaniola. Additional rains in these parts may worsen ground conditions.