

Haiti Weather Hazards and Benefits Assessment

For

August 13 – August 19, 2009



Another week of light to locally moderate rainfall was observed across Hispaniola. Precipitation totals ranging between 20 – 60 mm were received throughout central portions of Haiti and eastern Dominican Republic, with heavier amounts (> 80 mm) seen in the Centre and Nord-Est departments of Haiti. As precipitation has continued to be suppressed since July, recent NDVI imagery shows below-average vegetation conditions along the southern Haiti coastline. Precipitation forecasts suggest another week of decreased rains across Haiti, with the majority of moderate rains (>75 mm) expected to fall over northeastern portions of Hispaniola in the next seven days. The passage of a tropical wave in the southwestern Atlantic basin may produce heavier amounts of rainfall near the end of the observation period.