

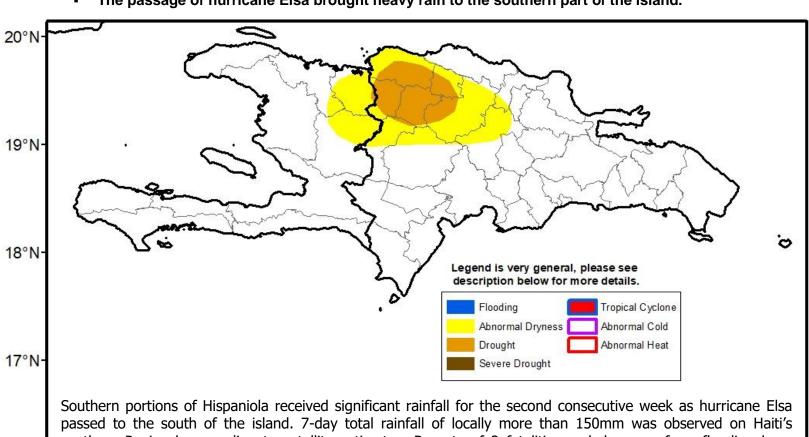
16°N

15°N-

74°W

Climate Prediction Center's Hispaniola Hazards Outlook 8 July – 14 July, 2021

The passage of hurricane Elsa brought heavy rain to the southern part of the island.



Southern portions of Hispaniola received significant rainfall for the second consecutive week as hurricane Elsa passed to the south of the island. 7-day total rainfall of locally more than 150mm was observed on Haiti's southern Peninsula according to satellite estimates. Reports of 2 fatalities and damages from flooding have come out of southern Dominican Republic where gauges measured more than 100mm of rain. Meanwhile, rainfall was light to moderate across the remainder of the island. Rainfall amounts totaling 10-50mm were near average except for the higher elevation regions of Central Haiti, which registered 25-50mm negative anomalies. Recent rainfall in southern Haiti has improved moisture conditions that had been averse to cropping activities and led to the removal of abnormal dryness. Vegetation health products are expected to show improvement. Vegetation health indices still indicate poor ground conditions and moisture deficits are growing further in north-central Hispaniola. Less than 50% of normal rainfall has been reported there over the past 90 days. During the outlook period, the pattern is expected to become drier across Hispaniola. Totals of 25mm or less are forecast generally over the island. Total rainfall could be 50mm less than normal for early July in the center of the island.

71°W

70°W

69°W

68°W

Questions or comments about this product may be directed to Wassila. Thiaw@noaa.gov or 1-301-683-3424.

72°W

73°W