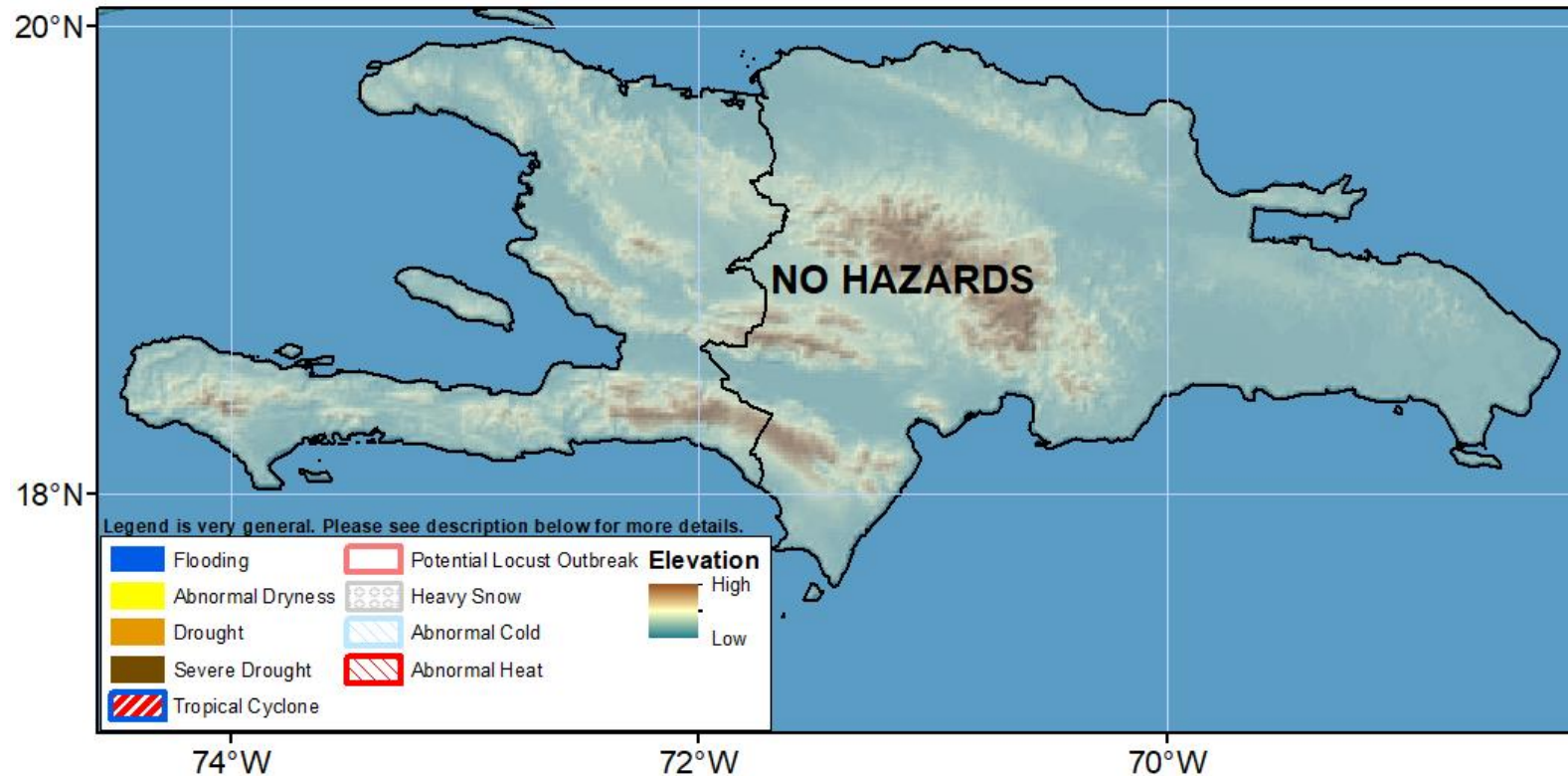




Climate Prediction Center's Hispaniola Hazards Outlook 3 – 9 February 2022

- The passage of frontal systems forecast to bring increased and above-average rain over Hispaniola



During late January, suppressed rainfall dominated over Hispaniola, according to satellite estimation. While rainfall conditions since the beginning of December of the past year to date showed slightly drier-than-average conditions with small seasonal deficits between 10 – 25 mm over most parts of the Hispaniola, rainfall pattern since January indicated near-average conditions across the Island. An analysis of the most recent vegetation health index (VHI) has exhibited persisting poor and deteriorated conditions that resulted from the previous poor second rainfall season over parts of central Haiti and northwestern, southwestern, and east-central Dominican Republic.

During the outlook period, model rainfall forecasts suggested that widespread light rains could return over Haiti and western Dominican Republic. Meanwhile, moderate to locally heavy and above-average rains are likely over eastern Dominican Republic. The forecast increased rain should benefit winter cropping activities over many local areas.