

Figure 1. Hydrological regionalization (hydrologically homogeneous regions) of the Mexican Republic, based on climatological, hydrological and physiographic variables

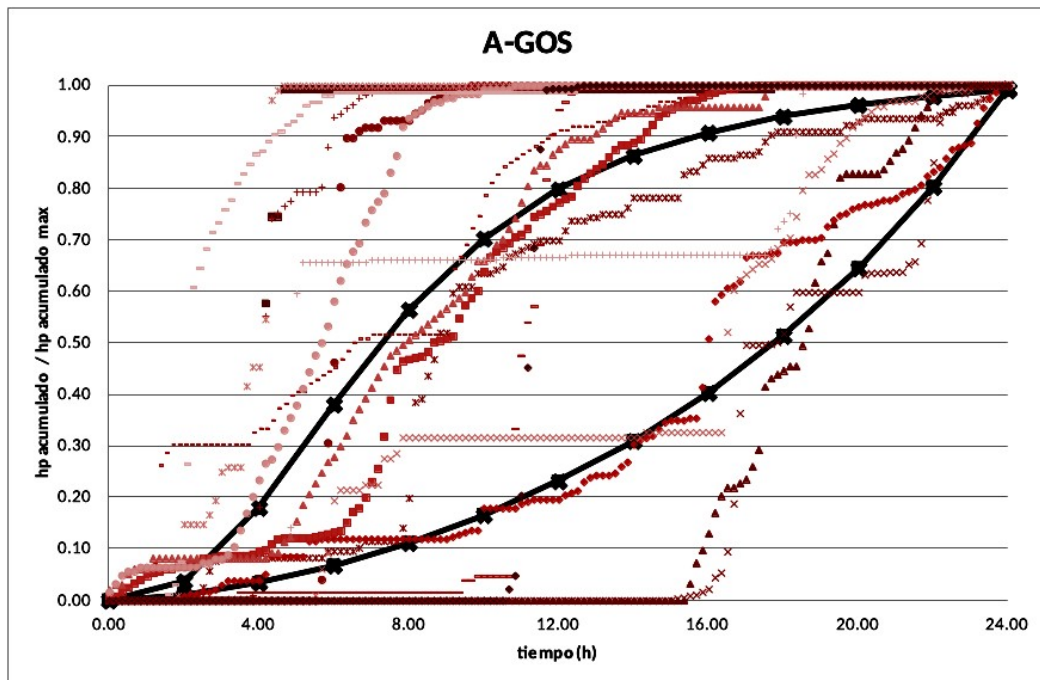


Figure 2. Historical data and proposed Huff Curves for the A-GOS region

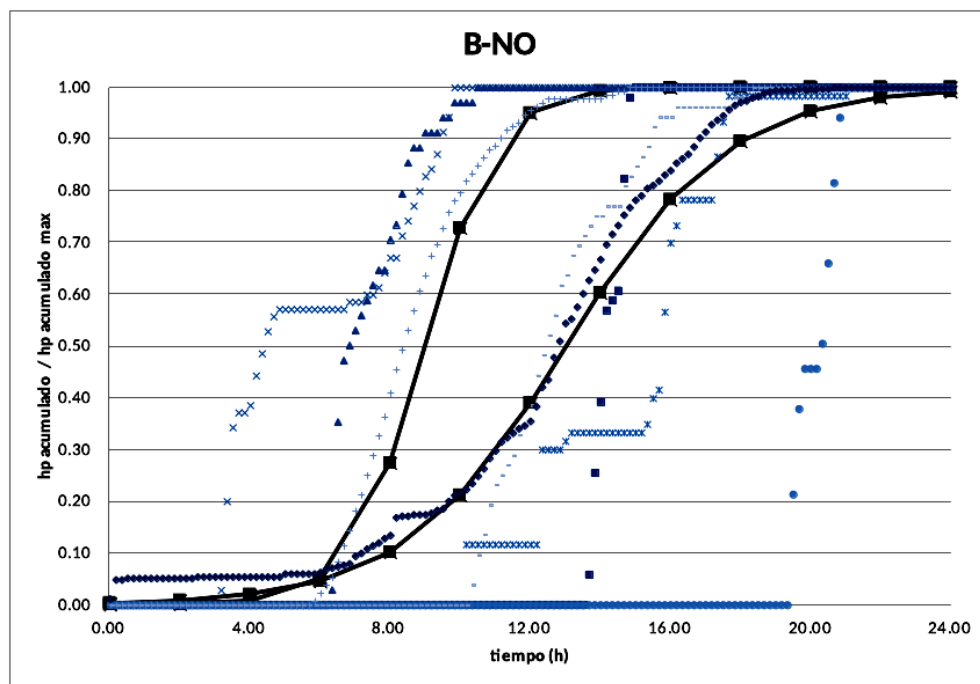


Figure 3. Historical data and proposed Huff Curves for the B-NO region.

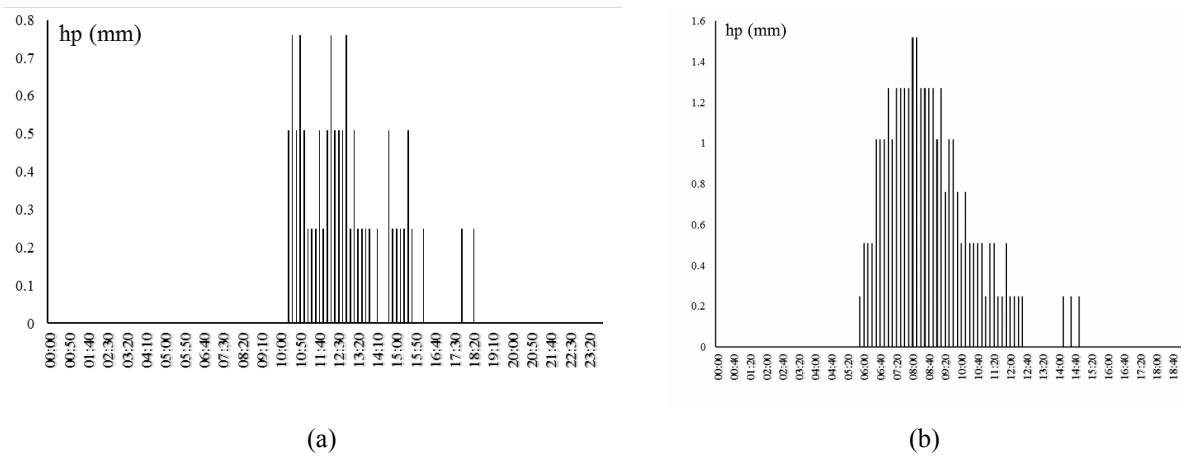


Figure 4. Rainfall hyetograms recorded over the track of Hurricane Erika (a) 14th and (b) 16th August 2003, at the EMA Matamoros station, Tamaulipas, Mexico

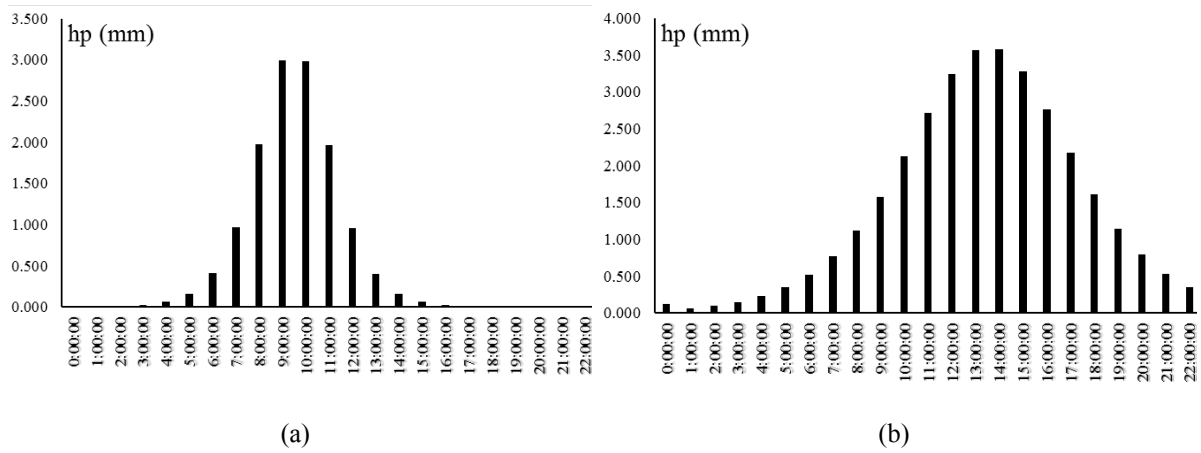


Figure 5. Theoretical rainfall hyetograms during the track of Hurricane Erika (a) Huff curve 1 and (b) Huff curve 2, in the hydrological homogeneous region B-NO

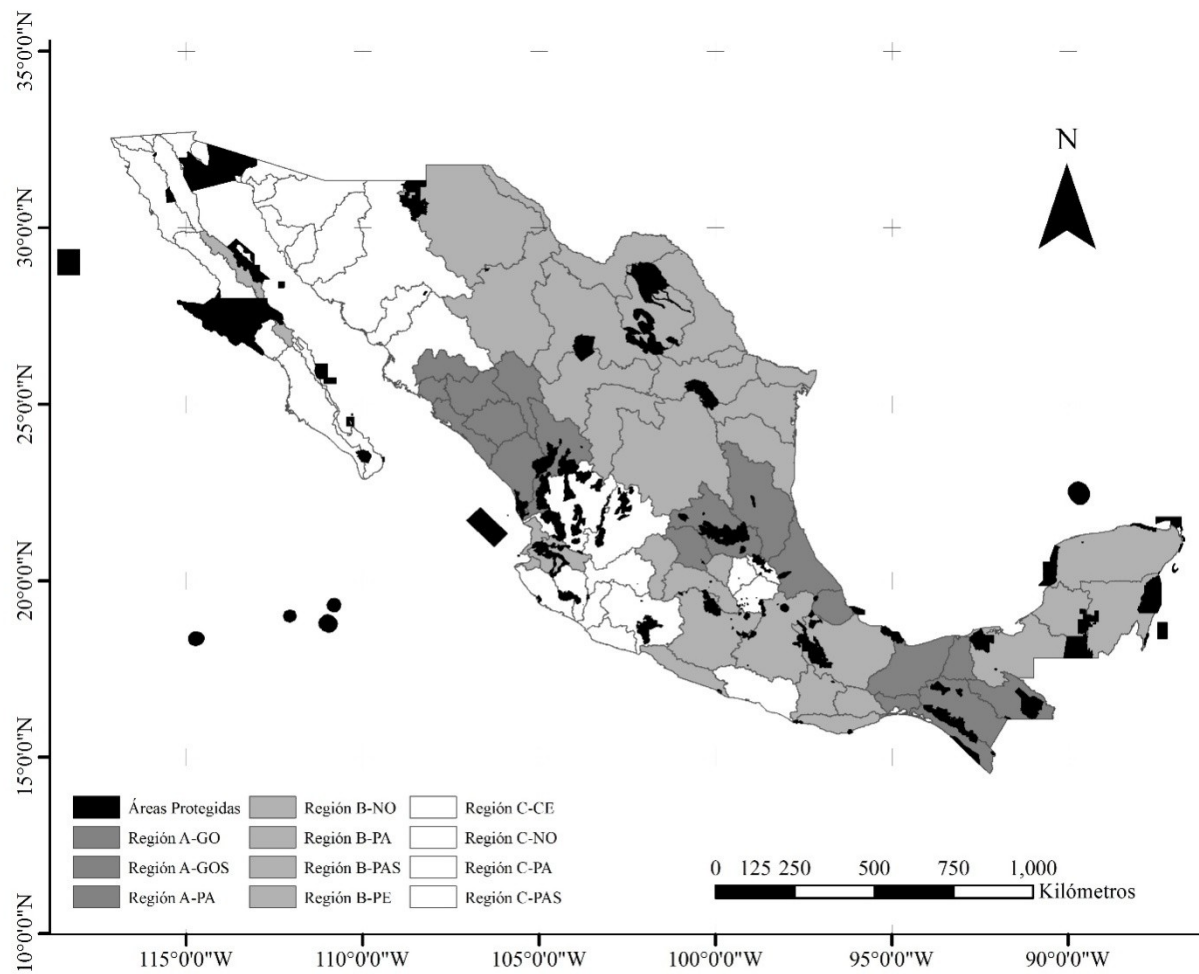


Figure 6. Hydrological regionalization (hydrological homogeneous regions) for forests, ecological reserves and protected areas in Mexico