Caracterización de las formaciones vegetales de la Caatinga del Carirí (Paraíba, Brasil)

Characterization of caatinga plant formations in the Carirí, Paraiba, Brasil

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In this paper, we characterize the caatinga vegetation in the Carirí, within the pedillanura of the Borborema, in the Northeast of Brazil. According to the MIFC method, thirty-five plots are analyzed and classified into three groups using cluster analysis and based on their geomorphological position: plain, slope and, humid upper-slope and top formations, which are related to their management and geomorphological position. The characterization is supported by the analysis of the plots and a supervised classification of EMT+ satellite image of 2000.

Key words: caatinga; Paraiba; MIFC; geobotany.