

Analysis of drought severity in Agreste Pernambucano using Standardized Precipitation Index (SPI)

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Abstract: *The objective of this study was to analyze the severity of drought in the Agreste region of Pernambuco for a period of 30 years using the Standardized Precipitation Index (SPI). The method proved to be an effective methodology for the characterization and monitoring of drought and humidity for the mesoregion.*

Keywords: Drought Index; spi; humidity; precipitation.

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