

Comparison of the modified Mann-Kendall and Mann-Kendall test for trend analysis of relative humidity of the municipality of Piracicaba / SP

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Abstract: *Studies about climatic variables are very relevant to society in various aspects. Statistical analyses on the tendency of the relative humidity of the air can help to understand some phenomenon important do the society. The modified Mann-Kendall non-parametric test was used, which investigates the presence of Trend in the series.*

Keywords: Climatic Variables; Trend; Nonparametric test; Mann-Kendall test.

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