Title Influence of storage time in color of natural and washed coffee grains.

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Abstract

A study was carried out to determine the influence of the storage period (0, 4, 8 and 12 months) and type of preprocessing (natural and washing) on the colour of green coffee (*Coffea arabica*). The colour of the coffee grains was determined by direct reading of reflectance of coordinates L, a and b in a tristimulus colorimeter, with the Hunter colour system. The storage process, in atmosphere conditions, reduced the intensity of the green and blue colours of the coffee grains, with the increase of storage time, independently of the type of pre-processing employed. Washing presented a smaller effect on colour loss during the first eight months of storage compared to natural pre-processing.