

754. **Raizada, A. and Jayaram, N.S. 1995.** Modification of soil properties by *Eucalyptus* hybrid plantations growing on semi-arid ferruginous red soils in India. *J. Trop. Forestry*, 11(III):227-233.

The study on the effect of *Eucalyptus* hybrid plantations of different ages, on the properties of semi arid red soils revealed significant differences in pH and organic carbon values and in the available (kg/ha) N, P, K quantities, which were more visible in the 10-year old plantation. These variations appeared to have been caused by root exudates and tree leaf litter which are accumulated and decomposed more efficiently in the protected site having 10-year old plantation.