

838. Venkataramanan, C., Haldorai, B., Samraj, P., Nalatwadmath, S.K. and Henry, C. 1983. Return of nutrient by the leaf litter of bluegum (*Eucalyptus globulus*) and black wattle (*Acacia mearnsii*) plantation of Nilgiris in Tamilnadu. *Indian For.*, 109(6):370-378

Chemical composition and total quantity of the leaf-litter from the *Eucalyptus globulus* and *Acacia mearnsii* plantations in Nilgiri hills have been worked out. A comparison of nutrients added by the leaf-litter of *Shola* with that of bluegum and black wattle plantation revealed that the leaf-litter of *Shola* contained higher percentage of nutrients (especially that of nitrogen, potassium, calcium and organic matter) than that of bluegum or black wattle.