

- 1110. Dadhwal, K.S. and Singh, B. 1993.** Trees for the reclamation of limestone minespoil. *J. Ind. Soc. Soil Sci.*, 41(4):738-744.

The paper presents results of a pot-culture study conducted during 1984-85 to evaluate the effect of limestone minespoil and normal soil mix on the performance of five tree species, viz. *Eucalyptus* hybrid (*safeda*), *Grewia optiva* (*bhimal*), *Bombax ceiba* (*semal*), *Bauhinia retusa* (*kachnar*) and *Leucaena leucocephala* (*subabul*). Better tree heights were observed in normal soil except *L.leucocephala* in which normal soil plus debris performed well. Tree heights correlated well with basal diameter except *G.optiva* at 6, 12 and 18 months interval. N concentration was higher in leaves in all the tree species in comparison to twigs and roots. Total root length, root biomass and soil binding was recorded higher in