

234. Grewal, S.S. and Dyal, S.K.N. 1993. *Leucaena leucocephala* hedge rows as a source of organic manure. *Indian J. Soil Conserv.*, 21(2): 69-71.

Deals with *subabul* (*Leucaena leucocephala*) as a source of organic manure. A study conducted during 1984-92 near Chandigarh has shown that 5483 kg/ha (oven dry) mean annual organic manure could be obtained from this species. This is equivalent to 189, 11 and 74 kg per ha of N, P, K. The value of these nutrients at the market rate was worked out to be Rs. 1700/ha/year. In addition, *Leucaena* provided 16.4, 49.5 and 11 q/ha/year of dry twigs, branches and stem wood respectively and was also found effective for moisture conservation and protection against splash erosion.