

654. Ghosh, S.P. and Gupta, R.K. 1980. Performance of different medicinal and aromatic plants on degraded wastelands. Abstract No. 112, National Symp. on "Soil Conservation and Water Management in 1980's", Dehradun, March 12-13, 1980: 77.

A number of medicinal and aromatic oil yielding plant species were tried in a degraded wasteland (reclaimed riverbed) of Dehradun Valley during 1973-1975. Crop performances in the first and second year of planting indicate that aromatic plants like *C.citratus* (lemon grass) and *O.kilimandscharicum* and medicinal plant like *R.serpentina* can thrive through summer drought to a great extent under rainfed condition, whereas *Mentha arvensis* and *M.pipperata* showed high mortality.