

177. Bhusan, L.S., Om Prakash, Singh, S. and Deshwal, J.S. 1994. Agroforestry system for sustainable production in Yamuna ravines. In: Agroforestry Traditions & Innovations (eds.) Pratap Narain, K.S.Dadhwal and R.K.Singh, ICAR-UNDP Advance Centre on Agroforestry, CSWCRTI, Dehradun: 33-39.

In this study the authors present the results of a series of experiments conducted on agroforestry system with *subabul* trees and crops of wheat and *bajra* to evaluate the tree-crop interactions and their practical feasibility in restoring the productivity of degraded ravines in Agra region. Economically, the system having two rows of *subabul* trees alternated with 4 rows of *bajra* and 12 rows of wheat proved most promising, giving highest net returns of Rs. 668 per ha.