

137. Arora, Y.K. 1994. Horticultural based agroforestry systems for western Himalayan region. In: Agroforestry Traditions & Innovations (eds.) Pratap Narain, K.S.Dadhwal and R.K.Singh, ICAR-UNDP Advance Centre on Agroforestry.

In this paper, the author discusses some innovative horticulture-based agroforestry systems suitable for West Himalayan region in general, and Doon Valley and Mussoorie hills in particular. In such systems, fruit crops rather than timber or fuelwood trees make the combinations with agricultural crops. Emphasising the need of taking up agri-horti system in this region which is more suitable for horticultural trees, the author has presented the results of studies conducted at Dehradun including a few successful combinations of peach-cowpea/sesame/soybean, peach-pineapple/turmeric/lemon grass and *subabul* + lemon + papaya-turmeric/okra.