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In this paper, the authors discuss various conservation-linked landuse systems developed

at CSWCRTI, Dehradun for rehabilitation of bouldery riverbed lands (containing 74% boulders of different dimensions) in Doon Valley where such lands are spread over 30% area. In class II rainfed lands under agri-horti system, peach-turmeric combination, giving 3.85 t/ha turmeric and 11.8 t/ha fruit yields, has been found most successful. Peach trees have no adverse effect on turmeric upto 14th year. Fruit crops like lemon, sweet orange, kinnow mandarin, pummelo and plum have been found promising in class V bouldery lands. Under silvipasture systems, *Albizia lebbek-Eulaliopsis binata* has been proved to be most compatible. *Subabul*-hybrid napier combination producing 23.5 t/ha and 26.5 t/ha green forage, respectively, from degraded land has also been proved remunerative. *Agave* intercropped with *Eulaliopsis binata* provides higher phytomass for fibre than their monoculture plantations.