

- 817. Singh, Hukam. 1986.** Economic utilization of bouldery inactive riverbed (Class VII) lands in the Doon Valley under rainfed conditions. In: "Soil Conservation in India". Eds. R.K.Gupta & M.L.Khybri, IAS&WC, Dehradun: 283-293.

The paper brings out that the bouldery riverbed lands of Doon Valley which are not fit for economic cultivation, can successfully be utilized for producing grass, fodder and fibre. If such lands are brought under hybrid napier (CV N.B.5 and N.B.21), it will be a right step in making the 'White Revolution' a possibility. Demand for paper and cordage can be met

if such areas are brought under *Eulaliopsis binata* (*Bhabar*) by planting the grass triangularly with 40000 plants/ha and cutting twice a year (June and November). Apart from providing valuable material, improving land conditions by way of arresting silt and adding organic matter and giving dense canopy to the soil against water erosion, plantation of Hybrid Napier and *Eulaliopsis binata* will check deterioration of the adjoining good areas.