

Rs. 888/ha/year.

715. Pradhan, I.P. and Vasava, S.S. 1986. Effect of closure to biotic interference in semi-arid alluvial waste ravines of Mahi river. In: "Soil Conservation in India". Eds. R.K.Gupta and M.L.Khybri, IAS&WC, Dehradun: 263-272.

Effect of closure to biotic interference on semi-arid alluvial waste ravine lands of central Gujarat was studied in typical ravine comprising small humps, gully slopes and gully bottoms for nineteen years (1960-77). The study revealed that the waste ravine lands are undergoing slow successional change and contributing towards "seral type" of forests comprising species like *Azadirachta indica*, *Holoptelia integrifolia*, *Prosopis cineraria*, *Acacia nilotica*, *A.senegal*, *Capparis* sps., *Cassia auriculata*, *Crotalaria* spp., *Desmostachya*