

85. **Bhardwaj, S.P. 1979.** Erodibility of soils in Bainkhala watershed of Doon Valley as related to their properties. *Indian J. Soil Conserv.*, 7(2):31-36.

Soil samples belonging to four soil series of Bainkhala watershed were collected from representative spots and analysed for physico-chemical properties to compute erodibility indices. Wide variations in soil erodibility were observed between soil series and soil profiles of the same series. Erodibility of surface soil was higher than the sub-soil. Suspension ratio (SR) has been proposed as a new index of soil erodibility which can be calculated by dividing dispersion ratio with clay/maximum water holding capacity.