

119. **Ram Babu, Tejwani, K.G., Agarwal, M.C. and Bhushan, L.S. 1978.**  
Distribution of erosion index and iso-erodent map of India. *Indian J. Soil Conserv.*  
6(1):1-12.

Monthly, seasonal and annual erosion index values for 44 stations situated in northern, central, western, eastern and southern rainfall zones of India are given. Except southern zone, nearly 75 to 98% of total EI values are obtained during the period from June-September and October-December rains. Based on EI data from 44 stations and computed EI values for 180 stations, Iso-erodent maps for mean annual and mean seasonal (June-September) erosion index values have been prepared. The annual EI values range from 120 at Bhuj in

western zone to 1457 at Mangalore on western coast of southern zone. The seasonal (June-September) EI values range from 119 at Bhuj to 1248 at Mahabaleshwar in western zone. Large variations in erosion index values reflect the diversity of rainfall erosion potential in different parts of the country.