

Revisit of Shivalik Region in Different States of Northwestern India

R. P. YADAV, PANKAJ PANWAR, SWARM LATA ARYA and PRASANTHA K. MISHRA

Central Soil and Water Conservation Research and Training Institute, Research Centre,
Sector 27A, Madhya Marg, Chandigarh – 160019, India

Email: rpy2004@yahoo.co.in; dr_pankajp@yahoo.co.in, swarn_arya@yahoo.com, pkmbellary@rediffmail.com

Abstract: Shivalik region is sandwiched between Himalayan ecosystem and Indo-Gangetic plains in northwestern India. However, its area is reported to range from 2.14 to 8.00 m ha in northwestern India by different workers. Based on geology and physiography, we demarcated the Shivalik region (3.33 mha), covering hills (1.79 mha) and its piedmont plains or foot hills (1.54 m ha) in the state of Jammu and Kashmir, Himachal Pradesh, Uttarakhand, Punjab, Haryana, Uttar Pradesh and union territory of Chandigarh at an elevation ranging from 217 to 2332 m above MSL. The delineated map showing Shivalik region will be useful in conserving the natural resources of the region without any dispute over its location and area.