

Netlon and Excelsior matting are suggested.

1113. Dhruva Narayana, V.V., Katiyar, V.S. and Dadhwal, K.S. 1987. Mined area reclamation in Mussoorie hills *Indian J Soil Conserv* 15(2):82-90

Large scale denudation in Mussoorie hills occur due to mining and other developmental activities. As a result of unscientific mining steep slopes become unstable and result in mass movements. Due to treatment of mined area with mechanical and vegetative measures, a saving of 91% has been effected in the expenditure incurred on the removal of debris. The equivalent slope of main drainage channel has been reduced from 38.2% (in 1983) to 29.4% (in 1985). The runoff from treated old mine is within the permissible water quality limits while untreated old and fresh mines are polluting the Baldi river, a tributary of river Ganga.