

939. **Samraj, P. and Tripathi, K.P. 1995.** Effect of different land uses on water yield and soil loss in Nilgiris-a Review. Proc. Nat. Sem. Environ. Aspects of Water Resour. Develop. Manage., Trivandrum: 1:11-16.

The paper deals with soil loss and runoff from different land uses in Nilgiris as worked and reported by various individuals and Institutes. It is reported that runoff varies from 0.015 per cent from indigenous grass on small plot to 32 per cent from 32 ha watershed under bluegum and 45 per cent from 1943 ha watershed under mixed land use. Similarly, soil loss varies from negligible magnitude from "*Shola*" forest and grassland to 40 t/ha/year from up and down potato cultivation and initial years of tea plantation at Udhagamandalam.