

872. Chinnamani, S., Gupte, S.C., Rege, N.D. and Thomas, P.K. 1965. Runoff studies under different forest covers in the Nilgiris. *Indian For.*, 91(9):676-681.

The paper presents results of the runoff studies at Ootacamund in the Nilgiris. It was observed that arborescent vegetation gave high runoff as compared to shrub and grass vegetation. Practically no runoff was observed in the protected grasslands. Soil loss was practically negligible in all the treatments. In plantations of black wattle and bluegum soil loss was observed during early stages of the plantations and immediately after thinning operations.