

321. **Nimje, P.M., Nalatwadmath, S.K. and Seshachalam, N. 1989.** Efficient nitrogen and moisture utilization in potato on lateritic soils of Nilgiris. *Indian J. Soil Conserv.*, 17(1): 44-49.

Experiments conducted on potatoes with three splits of nitrogen extending over a period from planting to tuberisation stage on a lateritic silty clay loam soil during summer and autumn seasons of 1978 to 1980 at Ootacamund (Tamil Nadu) indicated significant variations in tuber yield. Application of 95 kg N/ha in two splits, 50% at planting and rest 50% at earthing gave maximum yield of table size potatoes.