

819. **Singh, Pratap, Agnihotri, Y., Mittal, S.P. and Mishra, P.R. 1985.** Optimum size and thickness of polythene bags for raising nursery of *Eucalyptus*. *Indian For.*, 111(5):318-327.

For determining the optimum size and thickness of polythene bags, four sizes viz. 25 cm x 15 cm, 30 cm x 20 cm, 40 cm x 25 cm and 45 cm x 30 cm with gauges 150, 200 and 250 were tested for raising nursery of *Eucalyptus* hybrid. The data showed consistent concomitant increase in the growth parameters with increasing size and thickness of polythene bags. On considering the cost and gross return from six year old plantation raised from the seedlings in the bags under test, optimum size and thickness of bag works out to 40 cm x 25 cm with 200 gauge followed by 45 cm x 30 cm with 150 gauge.