M.C., Ram Babu, Vishwanatham, M.K. and Joshie, P. 1984. Size of plots and blocks for field experiments with *Eucalyptus* in Doon *Indian J. Soil Conserv.*, 12(1):41-48.

was conducted on *Eucalyptus* spp. at Dehradun during 1978. The trees are x 2m spacing and were given uniform treatments and were nine years old the data on weight in kg/tree and D.B.H. in cm/tree of all the individual trees in compartments (each of 12 x 8 trees) were recorded and analysed to find out and block sizes for conducting field experiments. It indicated that the variation decreased with the increase in the plot size for both with and without agenetis for all the three compartments for both the observations. The equation agood fit to the relationship between coefficient of variation and plot size in all the three compartments to be significant at 10% level of significance and be detect 15% difference in means to be significant at 10% level of significance and a plot of 4 trees appears to be most suitable. Plot elongated perpendicular that a plot of 4 trees appears to be most suitable. Plot elongated that although the smaller CV. The percentage block efficiencies also indicated that although the same efficient but bigger blocks were less efficient than smaller blocks.