

regarding amounts, distribution and monthly probabilities of occurrence of rainfall.

56. **Ram Babu and Agarwal, M.C. 1977.** Note on the size of field trials on natural grasslands in hills. *Indian J. agric. Sci.*, 47(10):527-528.

In the paper the results of studies conducted to find out the optimum plot and block size and shape for natural grassland on hill slope on representative lands of *Themeda arundinella* grass cover (100% slope) at Nalota Nala in Mussoorie hills have been presented. Blocks of the same size but of different shapes formed from the arrangements of plots in a block did not affect the variability and the efficiency remained almost constant. For a given block size, the efficiency values varied with the plot size but no definite relationship between the factors was found.