

the grass cover at top and slopes of the ravines.

713. Pradhan, I.P. and Dayal, R. 1973. Effect of soil working on ravine affores

*Indian For.*, 99(10):615-620.

Trials on continuous, staggered contour trenches and pits were conducted at Vasao plantation of *Acacia arabica* (wild). Staggered contour trench of 3m x 45cm x 60cm depth with raised mound of 1m x 60 cm height was found to be the most suitable one giving mean height of 452.67 cm and diameter (collar) of 7.52 cm at the end of fourth year. It was followed by staggered contour trench of 3m x 30 cm x 45 cm depth with raised mound of 1m x 45 cm height and continuous contour trench of 30 cm x 45 cm depth with raised mound of 1m x 45 cm height.