

719. Prajapati, M.C., Phadke, A.B., Agarwal, M.C. and Raghuvir. 1974. Terracing in Yamuna ravines for agricultural crops. *Ann. Arid Zone*, 13(4): 317-329.

The paper discusses the construction and use of terraces in ravine lands. In the coarse soil of Yamuna ravines, table-top or level bench terraces have been successfully constructed on very small and small gullies in the beds of medium and deep gullies and on the hump tops. For terrace construction, the machine-cum-man power proved to be the most suitable. Grassed outlets for drops upto 1.5 m with 6:1 slopes served well as ramp-cum-waste weir, conducting the excess water to the outlet proved most suitable for drops upto 4.0 m. *Cynodon dactylon* grass provided efficient protection to all types of earthen structures.