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Nitant, H.C. and Tiwari, A.K. 1990. Soil and water conservation practices for sustained crop production on agricultural lands of Yamuna river. Abstracts, National Seminar on "Conservation of land and Water Resources for Food and Environmental Security", New Delhi, Jan. 18-20, 1990: 16.

Suitable agro-techniques as well as soil conservation measures for ravine regions in Uttar Pradesh have been dealt with in the paper. Water harvesting/moisture conservation practices such as land modification, surface mulching and cover crops were found effective in erosion control and in improving the production of crops. Mechanical measures like land levelling and contour bunding has great promise in erosion control and moisture conservation. Inclusion of pulses and oilseed crops in soil and water conservation programme has a definite advantage. Use of harvested runoff water for pre-sowing irrigation and irrigations at branching and flowering in mustard gave better returns. Missing links in research have been identified and future line of work is suggested.