

478. Singh, Gurmel, Bhardwaj, S.P. and Singh, B.P. 1979. Effect of row cropping of maize and soybean on erosion losses. *Indian J. Soil Conserv.*, 7(2): 43-46.

Efficacy of maize and soybean when grown in strips as a soil conservation measure was evaluated in a set of 8 runoff plots on 4% slope of 100 m x 20 m size each. Considering the runoff and its peak rate of runoff, soil and nutrients loss and income from yield of the crops, treatment effects were found in the order of pure soybean, 2 rows of maize + 8 rows of soybean, 4 rows of maize + 6 rows of soybean and pure maize.