**264. Khybri, M.L. and Singhal, A.K. 1976.** Effect of different doses of fertilizer application on the root development and yield of sorghum. *Sorghum Newsletter*, 19: 72-73.

combinition. However, home of the rotations helped conscive son moisture for rupi crops.

In a field study conducted to find out the effect of different doses of nitrogen and phosphorus fertilizers on root development and yield of sorghum, under rainfed conditions, the results

showed that root development was maximum with the 120 N and 50 kg P/ha. 60 kg N/ha increased the yield significantly. There was no significant effect of application of Phosphorus