

Yield, Yield Attributes and Economics of Chickpea as Influenced By Varieties and Phosphorus Levels

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ABSTRACT

A field experiment was conducted during *rabi* 2009-10 with 3 varieties of chickpea viz., Annigeri, JG-11 KAK-2 with 4 levels of phosphorus (0, 25, 50, 75 Kg ha⁻¹) tested in a factorial randomized block design. The results revealed that KAK-2 produced significantly maximum number of pods per plant, test weight, grain yield, and straw yield ha⁻¹ and harvest index. Application of 50 Kg P₂O₅ ha⁻¹ resulted in significantly higher seed yield, gross and net returns and benefit cost ratio.

Key words : B.C ratio, Economics, Haulm, Harvest index, Phosphorus levels, Seed yield.