



Performance of Wheat+Chickpea Intercropping under Limited Moisture and Organically Manured Conditions

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Abstract: Wheat+chickpea row ratio of 2:1 gave significantly higher grain yield of wheat (54.6 q ha^{-1}) than sole wheat (46.7 q ha^{-1}), whereas, wheat grain yields of wheat+chickpea row ratios of 1:1 and 3:1 were statistically at par with sole wheat. Chickpea gave significantly higher seed yield as sole crop than that of all the wheat+chickpea row ratios. Wheat+chickpea in 2:1 row ratio gave significantly higher wheat equivalent yield, gross net returns, benefit cost ratio and land equivalent ratio than sole wheat.

Key Words: Chickpea, Intercropping system, Limited moisture, Organic, Row ratio, Wheat
