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Economics of *Kharif* and *Rabi* Pea Cultivation in Kullu District of Himachal Pradesh

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Abstract: A study was conducted to look into the costs and returns involved in its cultivation during two the seasons. Two development blocks of district Kullu were selected purposively, one *Kharif* (Naggar) and other *Rabi* (Kullu) pea dominant block. Primary data were gathered by survey method. Average area under pea cultivation was 0.4 ha on Group I (Rabi pea growers) and 0.53 ha on Group II (*Kharif* pea growers) farms. The average yield was observed to be 91.48q ha⁻¹ on Group I farms, which was higher than the Group II farms i.e.38.17 q ha⁻¹. The total variable cost of pea per hectare on Group I farms was Rs. 85,393 and Rs. 59,277 on Group II farms. The total value of output was Rs. 2,28,700 and Rs. 1,71,765 per hectare on Group I and Group II farms, respectively. The net returns over variable cost were Rs. 1,43,306 and Rs. 1,12,487, respectively for Group I and Group II pea growers, respectively. Efficient extension services imparting proper knowledge of improved pea cultivation technology and availability of quality inputs to farmers on time should be ensured so that the production of pea, especially *Kharif* pea is enhanced to the level of potential yield and the farmers can earn more income.

Keywords: Kharif pea, Rabi pea, Cost of cultivation, Break even analysis