



Research Article

Costs, returns and resource use efficiency of soybean cultivation in Indore district of Madhya Pradesh

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SUMMARY : The present study entitled cost and returns of soybean cultivation in Indore district of Madhya Pradesh was undertaken to study the costs and returns aspects of soybean. The study covered two blocks and four villages with 80 farmers growing soybean. The sample farmers were stratified in to small (up to 2 hectares) and large (more than 2 hectares). The data pertained to 2009-2010 were collected through survey method with the help of pretested schedules. Conventional and functional analysis was used to analyze the data and to arrive at valid conclusions. The per hectare cost of cultivation of soybean was estimated at Rs.30,740.85, Rs.28,466.26 and Rs.29,587.43 on small, large and pooled farms, respectively and thus exhibiting inverse relationship with the size of the farm. The cost of producing a quintal of soybean showed direct relationship with the size of the holding as it was Rs.1,727 on small farms, Rs.1,848.45 on large farms and Rs.1,793.20 on pooled farms. The net income decreased from Rs.13,342.47 on small farms to Rs.8,986.56 on large farms. The same on pooled farms was Rs.10,999.42.

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