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ORGANIC FARMING: COST-BENEFIT ANALYSIS OF BUCKWHEAT CROP IN VILLAGE LACHUNG OF DISTRICT NORTH SIKKIM

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ABSTRACT

The present study is an attempt to highlight the cost-benefit analysis of buckwheat crop under organic farming in village Lachung of district North Sikkim. The study is primarily based on primary data but for physical and socio-economic aspects of the village, secondary data are also utilized. The primary data regarding various agricultural operations or activities like land preparation, sowing, irrigation, manure application, weeding, harvesting, thrashing and winnowing, transportation, and marketing of the produce under buckwheat cultivation under organic farming is collected from the farmers of this village through a field survey conducted in 2018 under which structured interview method was adopted. A comparative study regarding the cost-benefit analysis for buckwheat cultivation per acre of land is exercised both in case of self/family members, and the hired labour cost involved in buckwheat cultivation in this village. The study highlights that buckwheat cultivation is more beneficial in case of cultivation done by self/family members than hired labours. The benefits can be more if necessary infrastructures and organic inputs are provided to the farmers.

KEYWORDS: Buckwheat, Village Lachung, Organic Farming, Thrashing and Winnowing, Market Surplus, Cost-Benefit Analysis