

An Economic Analysis of Sugarcane Cultivation in Nellore District, Andhra Pradesh

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ABSTRACT

The per hectare cost of cultivation of sugarcane planted and ratoon worked out to Rs. 1,06,68, Rs. 76,827, and Rs. 1,13,117 on planted crop and Rs. 80,986, Rs. 1,09,895 and Rs. 78,907 for ratoon crop on small, large and combined farms respectively, thus exhibiting positive relationship with the size of the farm. The cost of producing a tonne of sugarcane planted and ratoon showed inverse relationship with the size of the holding, Rs. 1,016 and Rs. 778 on small farms and Rs. 1,005 and Rs. 762 on large farms. The net income from sugarcane planted and ratoon increased from Rs. 6,727 to Rs. 29,822 on small farms and from Rs. 8,383 to Rs. 33,764 on large farms respectively.

Key words : Cost of cultivation, Costs and returns, Sugarcane.