

Economics of Mechanized Paddy Farms in Rayalaseema Region of Andhra Pradesh

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ABSTRACT

A study on economics of mechanized paddy farms in Chittoor district of Andhra Pradesh was conducted during 2012-13. The study covered four villages of two mandals and data on costs- returns aspects of both traditional and mechanized paddy production were collected from 80 farmers. The total cost of cultivation per hectare for traditional and mechanized was Rs.78,605.55 and 80,544.73 respectively. The proportion of working costs accounted for 68.12 per cent and 66.79 per cent on traditional and mechanized paddy farms. The average yield obtained were 58.12 and 66.56 in traditional and mechanized paddy farms. The net returns per rupee of investment were estimated to be Rs. 0.35 and Rs 0.47.

Key words : Cost of cultivation, Mechanized paddy farms, Returns, Traditional paddy farms.