



COST-BENEFIT ANALYSIS OF TOMATO PRODUCTION AMONG SMALL-SCALE FARMERS IN KANO RIVER IRRIGATION PROJECT AREA OF KANO STATE, NIGERIA

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ABSTRACT

This study was aimed on analysis of tomato production in Kano State of Nigeria, with specific objectives of finding the profitability of tomato production among small, medium and large scale farmers in the study area. A total of 60 tomato growers were sampled study area through application of stratified and random techniques in an appropriate statistical procedure. Well-structured questionnaires were used for the data collection. Farm budgeting and cost concept techniques as used in India were used to analyze the primary data. The study reveals an average Net Income generated for tomato production in the study area as ₦779,168/ha. A sample average Benefit Cost Ratio (BCR) for the different farm groups in the study areas was revealed as; 1:3.6. The study indicated that, tomato production and marketing is highly profitable in the study area. It can be concluded that tomato production is profitable at all small, medium and large scale of production in the study area. It was therefore, recommends that the farmers should continuously create efficiency of resource use, which is, avoiding wastages so as to sustainably make more margins in the study area.

Keywords: Benefit Cost Ratio (BCR), Cost, Kano, Kura, Returns, Tomato.