

AN ECONOMIC ANALYSIS OF CUCUMBER CULTIVATION IN SULTANPUR DISTRICT OF UTTAR PRADESH (INDIA)

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ABSTRACT

Cucumber is a warm season crop grown widely in India and can be fitted very well in to a number of crop rotation of vegetable and non vegetable crops. For conducting this research sixty respondents were randomly selected by using multistage stratified random sampling. The objective of the present research was to work out cost and returns of cucumber cultivation. Per hectare, average cost of cultivation of cucumber was observed Rs.5520.68. The cost of cultivation was higher on medium farms (Rs.7327.14) followed by marginal, small and large farms. Per hectare gross income was maximum on large farms (Rs.121517.31) followed small (Rs.73304.35) marginal (Rs.51513.16) and medium (Rs.46482.11). Per hectare average gross income on overall farms observed to Rs.90016.26. Other average income measures like net income, farm business income, family labour income and farm investment income were Rs.84495.58, 85405.82 & 85046.14 respectively. The study revealed that cucumber cultivation is a lucrative to the farmers of Sultanpur district of U.P, as well as, round the country.

KEYWORDS: Cucumber, Cost Concept, Profitability Aspect, Farm Business and Income