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Contribution of Home Gardens to Rural Household Income in Raymond Mhlaba Local Municipality, Eastern Cape Province, South Africa

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Abstract : Home garden has proved to be significant to rural inhabitants by providing a wide range of useful products such as fruits, vegetables and medicine. There is need for quantitative information on its benefits and contributions to rural household. The main objective of this study is to investigate contributions of home garden to income of rural households in Raymond Mhlaba Local Municipality, formerly Nkonkobe Local Municipality of Eastern Cape Province South Africa. The stratified random sampling method was applied in order to choose a sample of 160 households. The study was conducted among 80 households engaging in home gardens and 80 non- participating households in the study area. Data analysis employed descriptive statistics with the use of frequency table and one way sample T test to show actual contributions. The overall model shows that social grant has the highest contribution to total household income for both categories while income generated from home garden has the second largest share to total household income, this shows that the majority of rural households in the study area rely on social grant as their source of income. However, since most households are net food buyers, it is essential to have policies that are formulated with an understanding that household food security is not only a function of the food that farming households produce for their own consumption but more so a function of total household. The results produced sufficient evidence that home gardens contribute significantly to income of rural household.

Keywords: food security, home gardening, household, income

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