

ISSN 0976-6898

JOURNAL OF AGRICULTURAL SCIENCES



© Kamla-Raj 2017



Taylor & Francis
Taylor & Francis Group

J Agri Sci, 8(1,2): 1-14 (2017)
DOI: 1080/09766898.2017.1344448

Role of Urban Agriculture in Lukhanji Municipality (Eastern Cape), South Africa

H. Kasumba^{1*} and N. Marongwe²

Walter Sisulu University, Queenstown Campus, South Africa

E-mail: ^{1}<hkasumba@wsu.ac.za>, ²<nmarongwe@wsu.ac.za>*

KEYWORDS Allotment Gardens; Commercialisation; Food Security; Formalisation; Subsistence Production.

ABSTRACT The main objectives include the characterization of urban agriculture, and assessment of its role to the participants and the local economy. A quantitative and qualitative - based design characterised by stratified random sampling of 150 respondents from five urban sites and secondary data were used for data collection. The results revealed modest performance of the dominant small-scale subsistence urban gardening and animal husbandry in terms of income and employment generation, saving on the household food budget, and enhancement of household food security. The paper is concluded by recommending strategies for improving performance. The formalisation of urban agriculture is deemed one of the key strategies that can help in the transformation of the predominantly subsistence operations to a more profitable and sustainable activity.