

Farmers' Perception on the Use of Urine for Growing Vegetables in Ibadan

A.T. Adewole¹, A.S. Oyekale², A. AdeOluwa³ and O. Cofie⁴

¹Department of Agricultural Economics, University of Ibadan, Nigeria

²Department of Agricultural Economics and Extension, North-West University Mafikeng Campus, Mmabatho 2735 South Africa

³Department of Agronomy, University of Ibadan, Ibadan, Nigeria

⁴International Water Management Institute (IWMI), Accra, Ghana

KEYWORDS Perception. Urine. Willingness. Vegetables. Ibadan

ABSTRACT The study investigated the perception of farmers about the use of urine for growing vegetables in Ibadan. A sample of 60 vegetable farmers that participated in the practical demonstration of the method was taken and data were analysed with descriptive and Logit regression. Results show that majority of the farmers were young adults. Willingness to grow vegetable crop with urine is significantly influenced by soil fertility, farmers' religion, and ownership of degraded farm plots. It was recommended that cultural and religious issues bordering on contacts with urines should be addressed with proper orientation and awareness creation among the farmers.