

Sustainable Food Crop Production Through Multiple Cropping Patterns among Farmers in South Western Nigeria

O.P. Fawole and O.I. Oladele

*Department of Agricultural Extension and Rural Development, University of Ibadan,
Ibadan, Nigeria*

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ABSTRACT This paper examined the medley of food crops among farmers as a method of evolved sustainable food crop production. Farmers from different groups were randomly selected and a structured questionnaire was administered on them to elicit information in the areas of crop mixtures and reasons for such mixtures. The result of the study indicates farmers' profile with a mean age of 53.4 years, with majority married (78%), having non-formal education (37%) and long years of farming experience (39%). Yam/maize crop mixture was the most prominent among farmers and the assurance of food security was the most prevailing reason for multiple cropping. The study has, thus, provided clear insight into the practise of multiple cropping by farmers in the study area and also a basis for a demand-led technology development for the improvement of production.