

Potentials of Underutilised Crops in the Nigerian Farming Systems for Sustainable Food Production and Economic Empowerment

Authors : Jesse Silas Mshelia, Michael Mamman Degri, Akeweta Emmanuel Samaila

Abstract : This review was conducted in the North-Eastern part of Nigeria where there are a lot of challenges of poverty and low level of productivity of farmlands as a result of dwindling soil fertility and dependence on crops that are not so much adopted to the soil and climatic condition and the prevailing farming systems of the area which is predominantly mixed cropping. The crops that are neglected are well fitted into this system of production and yield better with the low level of input and management and give a higher profit margin. These crops, the farmers have mastered the production techniques, but do not have the scientific knowledge to improve the quality of the seed and the products hence need the intervention of modern technologies to benefit maximally from the full potentials of these crops.

Keywords : farming systems, neglected crops, potentials, underutilised

Conference Title : ICAFS 2016 : International Conference on Agricultural and Farming Systems

Conference Location : Cape Town, South Africa

Conference Dates : November 03-04, 2016