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Enhancing Agricultural Productivity Through Sustainable Farming Practices: A Case Study From Uganda

Nsimbi Daniel

Twambuke Women Farmers and Manufacturers Associaton, Uganda

Abstract

Agriculture in Uganda is not only the backbone of the economy but also a vital lifeline for millions of smallholder farmers. Despite the potential for high productivity, many farmers face challenges such as climate variability, soil degradation, and limited access to modern technology. This study presents detailed insights into the farming practices of Mr. Nsimbi Daniel, an experienced Ugandan farmer, who has successfully implemented a blend of traditional knowledge and modern techniques to enhance yield and promote sustainable farming.

Keywords: crop rotation, agroforestry, integrated pest management, and soil conservation