Cassava production, marketing and utilization

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Abstract/Description
Production trends and the demand for foods are taken as a useful framework to analyze cassava potential, production, marketing, and utilization in Latin America. It is shown that to enhance the importance of cassava, it is not only necessary to improve production technology but to also carefully identify potential markets (of which cassava fresh market, processed food and animal feed markets are analyzed), and to develop new marketing channels and processing technology for cassava. The principal issues that should be taken into account in economic research on cassava are defined in a hierarchical manner: (1) agronomic potential of the crop; (2) farming systems; (3) utilization and marketing systems; (4) aggregate demand and production potential. (CIAT)

Se toman como marco de referencia las tendencias de produccion y demanda de alimentos, para analizar el potencial de la yuca, su produccion, mercadeo y utilizacion en America Latina. Se plantea que para incrementar la importancia del cultivo, no solo es necesario mejorar la tecnologia de produccion sino también identificar cuidadosamente los mercados potenciales (de los cuales se analizan el del producto fresco, el de alimento procesado y el de alimento para animales), y desarrollar nuevos canales de mercadeo y nueva tecnologia para el procesamiento de la yuca. Se definen jerarquicamente los principales aspectos que se deben tener en cuenta en la investigacion economica sobre la yuca: 1) potencial agronomico del cultivo; 2) sistemas agricolas; 3) sistemas de utilizacion y mercadeo; 4) demanda agregada y potencial de produccion. (CIAT)

AGROVOC Keywords
MANIHOT ESCULENTA; CASSAVA FLOUR; CASSAVA PRODUCTS; CONSUMPTION; ECONOMICS; FEEDS AND FEEDING; MARKETING; PRICES; PROCESSED PRODUCTS; PRODUCTION; RESEARCH; STARCH CROPS; STATISTICAL DATA; USES; HARINA DE YUCA; PRODUCTOS DE YUCA; ALIMENTOS Y ALIMENTACION PARA ANIMALES
Biofuel production, starch production and industrial utilization of cassava starch are treated. Similarly, glucose production and animal feed from cassava are reviewed. The paper highlights the production of high quality cassava flour (HQCF) and their derivatives as well as iodine supplementation and protein enrichment of cassava product. This research attention on cassava-based products has high potential for industrialization. Key words: Recent development, cassava-based products, biofuels, starch production, high quality cassava flour.

INTRODUCTION.

Cassava: Biology, Production and Utilization First Edition by Rory J Hillocks

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