FACTORS AFFECTING MAIZE PRODUCTION IN KENYA

BY

KIMAIYO PHILEMON K.
C01/2505/2007

A research paper submitted to the School of Economics in part of the fulfillment of the requirement for the degree of Bachelor of Arts in the Faculty of Arts, University of Nairobi.

June 2011.
Abstract

This study is an analysis of the factors that affects maize production in Kenya. The analysis is mainly based on secondary data collected from published articles of various sources. Because of large number of variables involved in maize production, the study found out convenient to use multiple linear regression models. These factors suggested a positive impact on the output of maize with an exception of imports which showed a negative impact.

Other factors that were not analyzed in the model were also discussed. They include; state of technology, credit availability, weather conditions. From the review done, the study found out that these factors have a positive impact on maize production. This therefore needed that an analysis of these factors be done to help farmers and the government to make decisions that could enhance increased production of maize crop.