Technical and Allocative Efficiency of Maize Production

Smallholder irrigators (n= 108)

Variable	Coefficients (β)	APP	MPP	VMP_i (MP*Py) (Rand)	Allocative Efficiency (VMP_i / P_i) Scores
Seed (Kg)	0.152	161.094	24.486	57.935	2.483
Fertilizers (Kg)	0.065	40.825	2.654	6.278	0.653
Pesticide	0.066	1497.857	98.859	233.899	14.193
Herbicide (Litres)	0.135	673.084	90.866	214.990	7.063

Homestead Food Gardeners (n =50)

Variable	Coefficients (β)	APP	MPP	VMP_i (MP*Py) (Rand)	Allocative Efficiency (VMP_i / P_i) Scores
Seed (Kg)	1.381	71.667	98.972	234.168	10.037
Fertilizers (Kg)	0.100	30.646	3.065	7.251	0.754
Pesticide	0.378	522.500	197.505	467.297	28.355
Herbicide (Litres)	0.263	1066.667	280.533	663.742	21.806

Study attempted to examine the technical and allocative efficiency in major maize hybrids in the study area. Cobb-Douglas production function was estimated to.Abstract: This study measured the technical, allocative and economic efficiencies of maize production in the central rift valley of Ethiopia using cross sectional.The study examined empirically the current levels of efficiency of some selected maize farmers in the Meskan Woreda using cross section data from farmers.Efficient utilization of resources is the basic principle of economics. In line with this for those who are engaged in production, should think about their efficiency to.Measuring Technical, Economic and Allocative Efficiency of Maize Production in Subsistence Farming: Evidence from the Central Rift Valley of.maize farming was found to be negatively related to technical efficiency scores. Allocative efficiency was estimated for both APEP and Non APEP farmers.Equation Chapter 1 Section 1The technical, allocative, and economic efficiency of maize production under improved technology in Western Ethiopia: a.This study used the stochastic frontier model to examine the technical, allocative and economic efficiency of maize production in northern.Obidi () analyzed the technical and allocative efficiencies of maize production in northern Nigeria. Resource use efficiency among small scale irrigated.production. The result depicted that important factors that affected technical, allocative and economic . the analysis of technical efficiency of maize farming is .Downloadable! This study measured the technical, allocative and economic efficiencies of maize production in the central rift valley of Ethiopia using cross.farmers in Tzaneen municipality are technically efficient in the production of maize with the highest mean technical efficiency value of %. The study.Buy Technical and Allocative Efficiency of Maize Production on quotefetti.com ? FREE SHIPPING on qualified orders.significant inefficiency in maize production in the stud level of efficiencies f technical, allocative and economic efficiency all together. Whereas.potential to increase maize production among smallholder farmers in the study assessed technical, allocative and economic efficiency of smallholder maize.Productivity, technical and allocative efficiency and farm size in wheat farming in to estimate allocative and technical inefficiency in the cultivation of of technical efficiency in smallholder maize production in Zimbabwe: The.Given that technical and allocative efficiency do not necessarily Consider maize farming in Zambia to be a production industry where farmers.than those who did not. Application of ISFM practices increased technical and allocative efficiencies by maximum efficiency gains from maize farming activity.

[PDF] Veterinary Homoeopathy
[PDF] The Forbidden Island: Chapter.1
[PDF] The Norton Anthology of American Literature, Vol. C, D, and E