

INTENSIFICATION OF POTATO PRODUCTION IN KANUNGU DISTRICT

Identified issues for inclusion in the DDP – Kanungu

Copy of Presentation
27/04/2016
DLCAD
 For Chief Administrative Officer
 Kanungu District Local Government

Background:

The human population in the country is growing rapidly at a rate of 3.4%+++ while agricultural production that feeds the population is growing at a dismal 1.5 percent. This threatens prospects for future prosperity of the entire population in terms of income, nutrition and food security. As away of ensuring future prosperity of the population that largely depends on agriculture for a livelihood, there is need for intensification of production. The potato is the crop of choice given its high yield potential of 36 metric tons per hectore, short maturity period, ease of preparation, high nutritive value , high demand and variety of uses. Premised on this background and research findings by PASIC agronomic studies and IITA that we propose an inclusion of anumber of activities / interventions in the DDP that will culminate in increase of potato production in the district ,house hold food security and income.

Similarities with PASIC research	Key issues identified	Priorities for DDP	Possible activities
<ul style="list-style-type: none"> • Low PH of the soil (4) • Seed potato recycling • Limited access to quality seed • Quality of agro-inputs and dealers not registered and monitored • The cost of agro inputs is high • Supportive infrastructure, roads, storage facilities 	<ul style="list-style-type: none"> • Productivity <ul style="list-style-type: none"> ○ Positive seed selection i.e, capacity building of the farmers. ○ Supportive infrastructure, ie, roads, storage facilities, bulking centres. • There is need to have screen houses for better quality production. <ul style="list-style-type: none"> ○ Strengthening the link between the farmers and agro input dealers. 	<ul style="list-style-type: none"> • Issues of value addition and product development. • Supportive infrastructure for potato storage, screen houses for boosting seed 	<ul style="list-style-type: none"> • Training on sorting grading and general agronomy at Sub County. • Procurement of equipment for demonstration like crisps production. • Branding and packaging potatoes • Procurement of mini

<ul style="list-style-type: none"> • Rainfall production • Limited preferred varieties • Limited inspection and certification of seed producers • Issues of credit and farm gate prices • Discrepancy that requires further investigation • 43% of the potato farmers use the credit to buy agro inputs but not buying land 	<ul style="list-style-type: none"> ○ Promoting fertiliser use through demonstrations ○ Strengthening advisory /extension services (attitude change) • Credit <ul style="list-style-type: none"> ○ Linking farmers to financial institutions ○ Promoting a savings culture through VSLAs ○ Encouraging group purchase/marketing through bulking. • Value addition <ul style="list-style-type: none"> ○ Promoting of access to quality seed for the preferred varieties. ○ Promotion of sorting, grading and packaging. ○ Promotion of product development of chips and crisps. ○ Promotion of farmer to farmer visits ○ Availing appropriate equipment. • Policy issues <ul style="list-style-type: none"> ○ Promulgation of bye laws and ordinances on packaging, ie, quantity per bag, and materials for packaging. ○ Buying materials from recognised sources for seed and other inputs. ○ Promote the selling in kg (weight) • Group formation. <ul style="list-style-type: none"> ○ Formation of farmer interest 	<p>production .</p> <ul style="list-style-type: none"> • Promotion of complementary enterprises e.g wheat/barley that support potato production. 	<p>tubers for selected interest groups</p> <ul style="list-style-type: none"> • Operation and maintenance of supportive infrastructure of roads (IFDC funded road) • Construction of 2 screen houses <p>NB these will be integrated in DDP by May 2016 and will be achieved by 2018</p>
--	--	---	---



 For Chief Administrative Officer
 Kapungu District Local Government

	<p>groups</p> <ul style="list-style-type: none"> ○ Capacity building on group management. ○ Linking/formation of high level farmer organisations (clusters) to form cooperatives. 		
Supporting narrative	<p>Importance of potato industry to the district Challenges facing the value chain Opportunities that exist at the various levels (build on the existing work done by other partners)</p> <ul style="list-style-type: none"> ○ Crop level ○ Farm level ○ Household level ○ Community ○ And institutional/policy framework 		



For Chief Administrative Officer
Kanungu District Local Government