### DEPARTMENTAL INFORMATION

### 1. O GENERAL OVERVIEW

### Mandate of the sector

The Production sector is mandated to provide technical support to farmers and other clients in order to enable them improve their level of production so as to ensure food security, increase household incomes, enhance revenue collection for the district and promote sustainable use of the natural resources (This mandate is derived from the constitution of Uganda 1995 and the local Government Act of 1997).

#### **Sector Vision:**

A population that is self-sustaining in food security and household income by 2025

### Mission:

To improve household income, food security and proper utilization resources for natural resources for sustainable social economic development through well-coordinated delivery of services.

#### Goal

To ensure food security, increased household incomes and sustainable utilization of Natural resources.

### Major objective

To increase food production and income at household level through optimal utilization and protection of natural resources.

### **Composition of the sector**

The production sector is composed of four sub-sectors and these are; Crop, Veterinary, Fisheries and Entomology, plus two supporting Government agencies that is Operational Wealth Creation (**OWC**) and Uganda Coffee Development Authority (**UCDA**) whom we work with on routine implementation of departmental activities.

### 2.0 MAJOR FUNCTION/ACTIVITIES OF PRODUCTION DEPARTMENT

- ❖ Quality assurance of goods and services procured to farmers through technical verification by subject matter specialists (SMS)
- ❖ Training and guiding farmers/clients in improved production technologies and skills for proper nutrition, food security and house hold incomes
- ❖ Management and Control of Animal/crop pests, diseases and vermins, through surveillance and appropriate strategies to control them.
- ❖ Identification, collection and dissemination of market linkages like connecting farmers to traders/buyers and even exports and vice versa
- Formation and development of the production strategic action plan and its effective implementation.
- Guiding and advising District Local Council and other lower Councils on production issues and programs.

### Production projects carried and completed with years 2015-2020

❖ The Department managed to implement the following projects;

# 1. Constructed Animal Laboratory for two financial years and serves the following purposes.

- Diagnosis, examination of samples for animal diseases and prescription of suitable veterinary medicines/drugs
- Determine anti-microbial resistance
- Training students from different institutions
- Sensitization of the community/ outreach and onsite meeting.

It serves as a Regional Laboratory and is affiliated to **NADDEC** Entebbe and **COVAB** (**Makerere CDL**) as regional diagnostic facilities under the policy of promoting laboratories in the country and has been receiving clients from neighbouring districts of Isingiro, Kazo, Kiruhura, Ibanda, Ntungamo, Rwampara, Sheema among others.

Its central location, modern equipment, well trained and competent staff majority of whom were trained and skilled overseas and within Uganda makes it a great asset to the district.



Outside view of the Animal Clinic





The inside of the Animal clinic and some of the laboratory equipment housed in.

## 2. Purchase of motorcycles for the Production extension staff.

So far 6 motorcycles have been procured and handed over to the extension staff for convenient servicedelivery.



# Former DPO Dr. Mwebembezi William handing over two motorcycles to the extension workers

3. *Established 2 small scale Irrigation Demos* in Bubaare and Kashare. where other farmers can easily learn and adopt irrigation technology



Sprinkler irrigation demo for banana set up at one of the beneficiary's farm.

### 4. Constructed a Plant Clinic.

This was constructed in 2 phases and a total of 53,316,650= has so far been spent on it.

The main reasons for its construction were;

- To carry out diagnosis and examination of plant samples on diseases and pests.
- Carry out soil testing and demonstrations on soil fertility improvement.
- Carry out water quality analysis for crop production/irrigation and fish production.

The plant clinic is also currently housing the Regional offices for Uganda Coffee Development Authority.

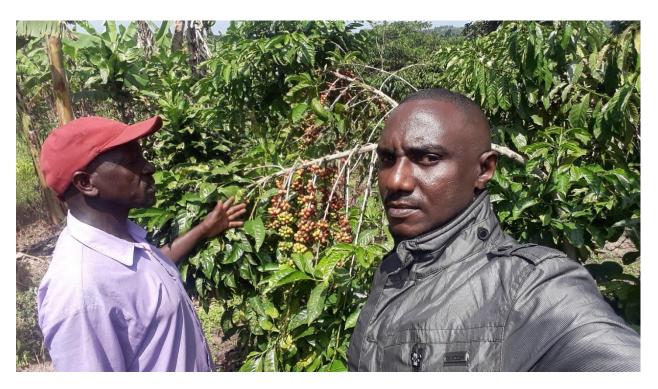


### Side view of the plant clinic



The front entrance of the plant clinic

5. The Department started 4 acre model where 5 farmers in each of the seven Sub-counties were selected and extension workers are working with them to improve on productivity and using natural resources sustainably where other farmers learn from and soon the newly created Town council plans are underway to identify and select these five farmers.



A.O Rwanyamahembe TC, with one of the 4 acre model farmers, Mujuni Mathias in his coffee plantation.



Demonstrating control of Black coffee twig borer by spraying using IMIDA

The table below shows a summary of commodities supplied and distributed to Mbarara farmers from 2015 to 2020.

Enterprise	quantity	Number of	Expected
		beneficiaries	acreage(acres)
Coffee seedlings	4,902,460	25,258	108,934
Beans	59,910	9,985	2,996
Banana Suckers	10,000	34	22
Cassava	15,035	8,604	860
Pineapples	1,175,000	42	937
Passion fruits	80,025	712	134
Mango seedlings	96,042	644	1,656
Grapes	75,000	25	75
Pasture seeds	1,125 kg	5 clusters	1,675
Fish feeds	1,872 kg	7	
Fish fingerlings	17,546	7	
Goats	150		
Diary Heifers	275	275	
(Rwampara inclusive)			
Boran Bulls	6	6	
Piglets	152		
Pesticides	300lts	12	
Tractors and implements	5	5 clusters	

Milk Coolers	4	4 MCC	
Semen for Al	250 straws	230	
Liquid Nitrogen	157 lts		

## **Registration of Organized Farmers**

Farmer groups are organized on the basis of enterprise they major in e.g. diary, banana production and marketing groups, coffee farmers and others as Associations, Co-operatives and some as None State Actors. Among them are those that collaborate with the District and they include;

Enterprise	Cooperatives	Associations	Limited	<b>Partnerships</b>	Sole
			companies		proprietors
Dairy	27		7	2	65
Breeding		1 RELINE			6
association					
Coffee	1	13			12

## 1. Milk production data for Mbarara District

YEAR	No. of Coolers	Milk production	Marketable Milk	Formal	Informal
2015	63	35,893,327	28,714,661	9,475,838	19,795,911
2016	95	39,014,485	31,211,588	10,299,824	19,238,823
2017	98	483,349,529	34,679,623	11,444,275	23,235,348
2018	101	47,349,529	34,679,623	11,444,275	23,235,43882
2019	108	51,372,188	41,097,750	13,562,257	27,535,493
2020	115	56,509,405	45,207,524	14,918,482	30,289,042

2. Coffee production

Year	Tonnes	Worth/value UGX
2015	3,845	15,380,000,000
2020	5,947	23,788,000,000

### 3. Banana production

Year	Tonnes	Worth/value
2015	395,000	92,035,000,000
2020	494,000	115,102,000,000

## **Tumwesigye Robert**

Ag. DISTRICT PRODUCTION OFFICER - MBARARA