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**(2301) INDUSTRIAL TRAINING  
REPORT CARRIED OUT IN KUMI HOSPITAL  
FARM IN KUMI DISTRICT**

**BY**

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**INDUSTRIAL TRAINING REPORT SUBMITTED  
TO**

**THE DEPARTMENT OF AGRIBUSINESS AND  
EXTENSION FOR THE AWARD OF A  
BACHELORS IN ANIMAL PRODUCTION AND  
MANAGEMENT (APM)**

**DATE OF SUBMISSION**

17<sup>th</sup>/05/2022.

**DECLARATION**

I OKUDA WILLIAM do declare that this is my own industrial training report and it has never been submitted to any university for the award of any academic document.

Sign.....*Okuda William*.....Date.....

Approved by:

Field supervisor KHF:

Sign.....*[Signature]*.....Date.....*27/4/22*.....



MR. ODIIT ENOS EDWARD.

Academic supervisor

Sign.....Date.....

Mr. IISA AUGUSTINE.

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## DEDICATION

With gratitude I dedicate this piece of work to my parents, family members, friends and above all to the organisation of straight talk foundation who helped me financially towards my education and also all who loved me by giving me some pieces of advice in my education that may the almighty God reward them abundantly.

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## **ACKNOWLEDGEMENT.**

With a Devine feeling I do appreciate the almighty lord for his sufficient grace upon my successful completion of my report, I richly by faith appreciate Mr ODIIT ENOS EDWARD. The farm manager KUMI HOSPITAL FARM for his support and guidance during the course of my industrial training.

My sincere thanks also goes to the organisation of straight talk foundation for their tireless support towards my education and above all towards issuing this report.

I also appreciate the staff of Kumi hospital farm for their company cooperation during farming and off hours.

My parents and all well-wishers who have taken a major portion in this report issuing and deserved to be honoured for their great work and above all I do extend my sincere gratitude to the Almighty God, for the protection, guidance and gift of life he offered.

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## LIST OF ABBREVIATIONS.

C/S	CLINICAL SIGNS
HC	HEAD COUNT
KM	KILO METERS
BBK &H	BACK, BELLY, BRISKET, RARE HEAD
ML	MILLITRE
OTC	OXYTETRACYCLINE
PEN & STREP	PENICILLINE & STREPTOMYCINE
F	FEMALE
M	MALE
RX	TREATMENT
FM	FARM MANAGER
KG	KILOGRAM
LTRS	LITRES
HA	HACTRES
IT	INDUSTRIAL TRAINING
CBPP	CONTIGOUS BOVINE PLEURO PNEMONIA
APM	BACHELOR IN ANIMAL PRODUCTION AND MANAGEMENT



## LISTS OF TABLES AND FIGURES

Table 1: shows treatment record for all treated animals in the farm as for the month of **March** to April.

The table 2 showing the work plan.

Table 3 showing number of animals in the farm

Figure1: Vaccination against CBPP

Figure 2: Closed castration using burdizzo

Figure3: Dipping

Figure4: Pasture establishment

Figure5: feeding (using silage)

Figure6: Pasture management (weeding)





## ABSTRACT.

This industrial training was carried out in Kumi hospital farm (Ongino) in a period of eight weeks, starting from 28<sup>th</sup> February 2022 to 22<sup>nd</sup> April 2022.

The major objective was to fulfil the requirement needed for the award of a bachelor in animal production and management in Busitema University. It's always carried out by students in order to put theoretical aspect got in class into practice with the aim of acquiring skills for farm management.

During the course of the industrial training, I participated in several activities that included milking, feeding animals with silage, dipping animals for tick control, bucket feeding using powdered milk to boost their immunity, culling of sick animals to control the spread of the disease to the healthy stock, cleaning of the milking parlour by scrubbing, vaccination of animals against CBPP, general cleaning of the farm stead by collection of all polythene bags and burning them, ear tagging using an ear tag applicator to ease identification of animals, treatment of cattle to control diseases like calf sours, mastitis, CBPP, east coast fever. Castration (Closed castration) using abadizzor, pasture management (planting, weeding)

However, a few challenges were met like; there was a serious a problem of CBPP and mastitis. The challenge was managed by general vaccination of all animals that were not yet affected for CBPP and treatment with sulphur drugs (baclean) for animals affected mastitis.

There was also a serious problem of ticks that was managed by regular dipping of animals twice weekly.

I therefore conclude that the Training ended successfull

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## **1.0 CHAPTER ONE**

### **1.1 INTRODUCTION TO INDUSTRIAL TRAINING.**

This industrial training was conducted in KUMI HOSPITAL FARM (ONGINO) from 28<sup>th</sup> February 2022 to 22<sup>nd</sup> April 2022 for 8 weeks.

IT is one of the learning mechanisms which is conducted to expose students to skills acquisition. I.e. Communication skills, administration operation of an organisations / farms etc.

On the arrival day I was inducted by the field supervisor on the Dos and DONTs and thereafter I was showed different units which do exist in the farm.

### **1.2 BACKGROUND OF THE FARM**

Kumi hospital farm is a production farm formally known as Ongino leprosy centre. It was started in 1953-1971 by Mr Erik Johnson the first farm manager with about 50 goats. It reached to its production peak in 1970 providing food requirements to the hospital with agricultural surplus produce being supplied to the nearby towns of Kumi, Mbale and Kampala as well. By 1975 the centre was initiated in to dairy farm with about 745 heads of cattle being mostly pure breeds producing 1000ltrs of milk per day. Deterioration of the farm appears to have begun in 1986 when civil conflicts broke in the country at large where by the cattle were stolen.

Skilled man power fled and by 1991 when peace was restored in the area, the farm had already collapsed.

Today the current status of the farm shows that the entire farm has only 106 heads of cattle

### **1.3 LOCATION OF THE FARM**

The farm is located 7km north east of Kumi town in Ongino sub-county Kumi district. The farm is seated on 1061 hectares of land acquired from the community around to help in providing the leprosy patients with food and financial support.

### **1.4 CLIMATE OF THE AREA**

The farm if in a cattle corridor characterised by hot climates in dry season and cool temperatures during rainy season.