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AN INDUSTRIAL TRAINING REPORT CARRIED OUT IN KUMI HOSPITAL FARM ONGINO IN KUMI DISTRICT FROM 28TH FEB TO 22ND APRIL 2022

BY

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COURSE CODE: APM (2301) INDUSTRIAL TRAINING

INDUSTRIAL TRAINING REPORT SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION FOR THE AWARD OF A BACHELORS IN ANIMAL PRODUCTION AND MANAGEMENT (APM) OF BUSITEMA UNIVERSITY

MAY 2022

DECLARATION

I IKIRING GRACE 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.

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BUSITEMA UNIVERSITY LIARA CLASS NO.L. FAA LU.2 ACCESS NO.L

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DEDICATION

I lkiring Grace dedicate this work to my beloved parents, brothers, sisters, friends and lecturers, thanks to you all for the endless love and support rendered to me during my industrial training. May the almighty God continue blessing you in your respective capacities.

ACKNOWLEDGEMENT.

I would like to thank God for the protection and knowledge he gave me during the course of my industrial training. I wish to acknowledge my supervisor who guided me in the production of this report. Special thanks to the staff of Kumi hospital Ongino for wonderful tireless effort they showed me which made my stay in Ongino farm, I would not have made it in Ongino hospital farm, may God bless you all.

Am also very grateful to all the people who contributed towards my studies in one way or the other especially parents, sisters and brothers. Thank you very much for your guidance and financial support. Lalso not forget the staff of Busitema university Arapai campus administration who are my mentor for the purpose of acquiring a bachelor in animal production and management in Busitema university Arapai and to all I have mentioned.

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LIST OF ABBREVIATIONS.

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·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
ŔX	TREATMENT
FM	FARM MANAGER
KG	KILOGRAM
LTRS	LITRES
HA	HACTRES
IT	INDUSTRIAL TRAINING
СВРР	CONTIGOUS BOVINE PLEURO PNEMONIA
APM	BACHELOR IN ANIMAL PRODUCTION AND MANAGEMENT
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ABSTRACT

This study report was prepared during my industrial training that lasted for a period of eight weeks beginning from February 28thto April 22nd in Kumi hospital farm Ongino. 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. I participated in several activities during the course of the training that included feeding animals with silage, milking, dipping animals for tick control, bucket feeding of calves using powdered milk, 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). These activities were done out of proper time allocation and management as the supervisor was eager for me to learn much in the farm. The study was good and most useful to upcoming farm managers, students pursuing animal management courses. During the training gained skills on disease investigation which put me in position to be able to give a quick treatment to sick animals, I learnt how to charge the dip and dip animals, I also learnt how to milk and feed farm animals with silage and also was able to socialise and interact with farms herdsmen, farm manager which built a strong relationship amongst us. Though the study went well it had some limitations which was language barrier between me and the farm attendants, high costs of living since it involved students taking care of themselves. This attachment is correlated to my classroom knowledge because what was done in class theoretically was practically demonstrated in the field. On my side I must accept that before the training, I was at zero level in practical involving animal husbandry practices done in the farm but thank God who directed me to Kumi hospital farm a place that has shaped me proper to be a future potential manager, because of the above results, its therefore recommended that the farm management should lobby for funds from donors in order to speed up the process of farm rehabilitation, invite scientists, extension works to assess the progress of the farm.

1.0 CHAPTER ONE

1.1 INTRODUCTION TO IDUSTRIAL TRAINING.

This industrial training was conducted in KUMI HOSPITAL FARM (ONGINO) from 28th February 2022 to 22nd 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. 1

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The area has fairly shallow light loam fertile well drained soils with moderate rainfall measuring 1000ml in average per annum. The natural vegetation is now rare but common in 5th tropical grassland with shrubs.

1.5 OBJECTIVES OF THE TRAINING

- To enable students to put much of the theoretical knowledge into practical.
- To learn and judge on the performance of different diary breeds or animals used in the farm for milk production
- To enable students acquire practical knowledge, skills, monitory and evaluation in Agricultural research and other related activities.
- To check on the ability of students on report writing.