

39/22

**A REPORT ON SKILLS AND QUALIFICATIONS ATTAINED DURING INDUSTRIAL TRAINING AT LUSENKE STOCK FARM- NAGRC&DB.**

COMPILED BY;

KATENDE RIGAN

BU/UP/2019/3287

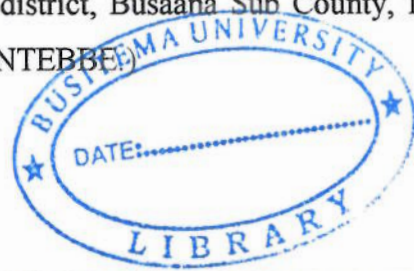
Internship Course code: DAP 1301

**BUSITEMA UNIVERSITY LIBRARY**  
CLASS NO.: .....  
ACCESS NO.: .....

**Employer:** National Animal Genetic Resources Center and Data Bank (NAGRC&DB) – Lusenke stock farm, Ministry of Agriculture, Animal Industry and Fisheries.

**Location:** Lusenke stock farm is located in kayunga district, Busaana Sub County, Lusenke village along the shores of river Nile. (P.O BOX 183, ENTEBBE)


**DATE:** 11<sup>th</sup>. MAY, 2022.



**A REPORT SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION IN PARTIAL FULFILLMENT FOR THE AWARD OF A DIPLOMA IN ANIMAL PRODUCTION AND MANAGEMENT OF BUSITEMA UNIVERSITY.**

STUDENT

NAME: KATENDE RIGAN

Sign.....  ..... Date.. 12<sup>th</sup>/05/2022


FIELD SUPERVISOR

NAME: MR MUGOWAJEREMIAH

Sign.....  ..... Date.. 2/5/2022

ACADEMIC SUPERVISOR

NAME: Dr. NALUNGA AISHA.

Sign.....  ..... Date.. 12/5/22



**DECLARATION**

I KATENDE RIGAN, BU/UP/2019/3287 declare that this work has been done by me as result of the internship program I had at LSF and it has never been submitted for any academic award in any institution or University.

Signature..........

Date.. 12<sup>th</sup> / 05 / 2022 ..



## **DEDICATION**

I dedicate this work to my parents Mr. Mukiibi Isaac and Mrs. Nakaddu Harriet who have supported me not only academically but also in all aspects and are still supporting me up now when am at the university. I also dedicate it to my friends as a sign of encouragement for academic enhancement.

## ACKNOWLEDGEMENT

The great acknowledgement goes to my almighty God for the abundant health given to me making me completing industrial training successfully. A great thank goes to the senior farm manager Lusenke stock farm madam Kantono Shadiah, my field supervisor Mr. Mugowa Jeremiah for mentoring me in a right way and academic supervisor Dr. Nalunga Aisha for the great supervision by her and all the university lecturers who trained me actively in the class and during farm practice. I also acknowledge my friends kaweesi, wandera, wepukulu and Fredrick for the great cooperation and support during the intern ship period. May God bless and reward you all abundantly for the kindness and sympathy towards me during the training.

## TABLE OF CONTENTS

DECLARATION.....	i
DEDICATION.....	ii
ACKNOWLEDGEMENT.....	iii
TABLE OF CONTENT.....	iv-v
LIST OF ABBREVIATION.....	vi
LIST OF TABLE AND FIGURES.....	vii
ABSTRACT.....	viii
<b>1.0 CHAPTER ONE.....</b>	<b>1</b>
1.1. Introduction.....	1
1.2. Background.....	1
1.3. Address.....	1
1.4. Visions.....	2
1.6. Mission.....	2
1.7. Aims and Objectives.....	2
1.8. Lusenke stock farm Organization Chart .....	3
<b>2.0 CHAPTER TWO.....</b>	<b>4</b>
2.1. Working station.....	4
2.2. Tasks description.....	4
<b>2.2. POULTRY DEPARTMENT.....</b>	<b>5</b>
2.2.1. Activities at the poultry house.....	5
2.2.1.1. Feeding.....	5
2.2.1.2. Watering.....	6
2.2.1.3. Vaccination.....	6
2.2.1.4. Turning litter.....	6
2.2.1.5. Vector control.....	6
2.2.1.6. Cleaning/ dusting louvers.....	6
2.2.1.7. Debeaking.....	6



2.2.1.8. Brooder preparation.....	7
<b>2.3. CATTLE DEPARTMENT.....</b>	<b>7</b>
2.3.1. Castration.....	8
2.3.2. Disease diagnosis and treatment.....	9
2.3.2.1. Anaplasmosis.....	9
2.3.3. Deworming.....	9
2.3.4. Pregnancy diagnosis.....	9
2.3.5. Branding.....	9
<b>2.4. PIGGERY DEPARTMENT.....</b>	<b>9</b>
2.4.1. Feeding and watering pigs.....	10
2.4.2. Deworming pigs.....	10
2.4.3. Fencing.....	10

**CHAPTER THREE**

<b>3.0. IMPACT OF THE ATTACHMENT.....</b>	<b>10</b>
3.1. Social condition. ....	10
3.2. Skills and Qualifications gained.....	10
3.3. Responsibilities conducted during the training.....	11
3.4. Challenges faced.....	11
3.6. Influence of the attachment activities on future carrier plans.....	11
3.7. Correlation of attachment activities with classroom knowledge.....	11
<b>4.0 CHAPTER FOUR: CONCLUSION AND RECOMMENDATION.....</b>	<b>11</b>
4.1. Conclusions.....	11
4.2. Recommendation.....	11

**APPENDICES**

Appendices 1 Showing Work plan

Appendices 2 Showing Figure

**REFERENCES**

## **LIST OF TABLES AND FIGURES.**

Table 1. Shows different breeds of introduced PIGS at LSF

Table 2. Characteristics of introduced pig breeds

Table 3. Work Plan of Activities

Figure 1. A sketch map of LSF

Figure 2. Routine management practices at Lusenke Stock Farm

## ABSTRACT.

Lusenke stock farm is a government farm with three main enterprises i.e.; dairy, poultry, and piggery. It is aimed at producing high quality and quantity milk, beef, pork, eggs, and chicken for the community.

The industrial training is attempted to provide practical skills, field practice and experience to enhance the theoretical knowledge that is learnt in class. Therefore, my objectives were to acquaint myself with;

- The various animal husbandry practices and get hands on experience on animal welfare skills,
- The various breeds of dairy cattle, poultry, and pigs at LSF,
- Animal diseases, their signs, symptoms, and treatment,
- Methods of pest control used by farmers in the three enterprises,
- Hatchery, piggery and poultry management and to practically on among others.

The training revealed that some of the theory taught in class slightly differs from what is practically done in the field, for example, very few welfare practices are applied in the field. The obvious ones that are observed include, providing shelter, food, treating animals, allowing animals to rest as well as proper restraint of animals during milking among others but when it comes to moving animals in races, welfare is not followed at all because animals are beaten badly and sometimes they even bleed.

The training also revealed that production and management in any enterprise are two different broad activities which must move hand in hand for any farm to get the expected profit or even more. Production and management require a lot of hard work, sacrifice, dedication and determination.

It is therefore recommended that more animal husbandry officers should be trained to guide and advise farmers who are facing hardships in production and management.



## **CHAPTER ONE;**

### **1.0 INTRODUCTION**

LSF is a government owned farm under National Animal Genetic Resources and Data Bank in the Ministry of Agriculture, Animal Industry and Fisheries. This farm mainly operates in animal sector specializing on three main enterprises; poultry, piggery and dairy cattle.

### **1.1 BACKGROUND**

LSF is situated in Kayunga district, Ntenjeru north county Busaana Sub County, Namusaala parish, lusenke village. The area is covering an area of 4300 acres of land now. The farm in kayunga was established in 1950's by the British government. The farm and was locally known for the rearing of buffaloes. In 1990, it was handed over to MAAIF as NAGRC&DB - LSF.

LSF is a branch of NAGRC&DB, a government organization under the Ministry of Agriculture, Animal Industry and Fisheries with its headquarters in Entebbe. Its address is P.O. Box 183 Entebbe-Uganda. Telephone: 0414 320 831, Fax: 256-41349422, Email: cattbrd@gmail.com.

The institution produces agricultural products e.g. milk, eggs, litter to act as manure and pure local breeds like the zebu, which are sold to the community around and across the country.

The institution also breeds Kuroiler chicken and Rainbow chicken to produce eggs and chicks for sale to the community around and to other farmers in the country at large.

It is also a livestock training institute which trains students from different universities, communities, organizations and institutions dealing in animal management practices, so as to equip them with knowledge and skills in animal production and management. The aim is to improve on the livelihood and development of the nation as a whole in terms of agriculture.

### **1.2 ADRESS**

National Animal Genetic Resources and Data Bank (NAGRC\$DB),  
Ministry of Agriculture, Animal Industry and Fisheries  
P.O Box 183, Entebbe-Uganda.

### **TELEGRAMS**

Telephone: 256-41-320-831  
Fax: 256-41-349-422  
E-mail: nagrc.dbuganda Gmail .com.