

P.O. Box 236, Tororo, Ugan Gen: +256 - 45 444 8838 Fax: +256 - 45 4436517

www.busitema.ac.ug

# AN INDUSTRIAL TRAINING REPORT CARRIED OUT IN KARAMOJA CHRISTIAN ETHNO VETERINARY PROGRAMME (KACHEP)NABILATUK DISTRICT.

P.O.BOX 22 MOROTO

DATE: DATE:

COMPILED BY: LOKWANG ESTHER

REG NO-: BU/UP/2020/2627

COURSE: DIPLOMA IN ANIMAL PRODUCTION AND MANAGEMENT

EMAIL ADDRESS:estherlokwang2@gmail.com

CONTACT: +256783412250/+256750702723

SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION FOR
THE PARTIAL FULFILLEMENT OF THE AWARD OF DIPLOMA IN ANIMAL
PRODUCTION AND MANAGEMENT AT BUSITEMA UNIVERSITY

DATE OF SUBMISSION. 287-05-2020

# **DECLARATION**

I LOKWANG ESTHER declare that the above report is mine and that it has never been submitted to any institution for any academic award

LOKWANG ESTHER

BU/UP/2020/2627

1 Panny



Horson

MR. MUKISA AYUB

MANAGER KACHEP

MR. MUSOBA ANDREW

ACADEMIC SUPERVISER BUAC

.....

#### DEDICATION

I dedicate this report to the entire KACHEP family, Dr Mukisa Ayub (manager), Mr. Sagal Joshua Mark (Ass manager) and Mr. Kalende Daniel for availing me with the opportunity to do my industrial training from their organization, the workers for their tireless effort towards the development of KACHAEP.

To my father Lokwang Charles, mother Nakiru Betty and my siblings Largo, Dorothy, Natasha, Peninah, and Analrellah for their support and guidance right from academics till my industrial training love you all

To my friends Nancy, Nsekanabo, twongeirwe, and many others thanks for always being there for me mostly in times of need, the entire victorious group for their tireless discussions throughout the semesters

To the BUAC family mostly my lecturers for the knowledge and understanding which contributes so much to my capacity and career building.

CLASS NO. FAA 1639

# **ACKNOWLEDGEMENT**

I LOKWANG ESTHER to the best of my knowledge do acknowledge Karamoja Christian Ethno veterinary Programme staff Dr. Jean Nakaala, Dr. Carina Gruber, Dr. Ayub, the donors and all willing bodies involved in the development of the organization.

Mr.kalende Dan for his expertism in teaching me on how to do animal physical diagnosis, examining approaches, disease treating principles and many others.

# Contents

DECLARATIONi
DEDICATIONii
ACKNOWLEDGEMENT iii
Contents
LIST OF ABBREVIATIONvi
LIST OF TABLES AND FIGURESvii
TABLESvii
FIGURESvii
ABSTRACTviii
1.0 CHAPTER ONE: INTRODUCTION
1.1 KACHEP background
1.2 Mission statement
1.3 Vision statement1
1.4 Core values
1.5 Objectives
1.6 Activities carried out in kachep
1.7 Organizational structure
1.8 Duties and responsibilities of some KACHEP staff
1.8.1 Program manager: 4
1.8.2 Field officer
2.0 CHAPTER TWO: DESCRIPTION OF ACTIVITIES 4
2.1 Animal health and treatment5
2.1.1 Treatment of animals against East Coast Fever (E.C.F) Local name Longaarwei) 5
2.1.2 Treatment of animals against Anaplasmosis local name lopid

2.1.3 Treatment of animals against Contagious Bovine/Caprine Pleuropneumonia	
CBPP/CCPP local name loukoi	6
2.1.4Treatment of animals against lumpy skin disease local name (lonaaru)	7
2.1.5 Treatment of animals against mange (emitina)	7
2.1.6 Washing of wounds.	8
Table 1: DOSAGE OF MOST COMMON MEDICINES.	8
TABLE 2: COMMON DISEASES TREATED AND DRUGS USED	10
2.2 Extension services	10
2.2.1 Spraying of animals against external parasites	11
2.2.2Deworming goats against internal parasites.	11
2.2.3 Vaccination of pets against rabies	11
2.3 Office work	12
2.3.1Record keeping/ paper work	12
2.3.2 Data entry	13
2.3.3Typing and printing	13
3.0 CHAPTER THREE IMPACT OF THE ATTACHMENT	14
3.1 Knowledge and skills gained from the industrial training	14
3.2 Roles and responsibilities undertaken	15
3.3 Influence of the attachment to my future career plans	15
3.4 Correlation of the attachment activities with lecture room knowledge	16
4.0 CHAPTER FOUR: CONCLUSION AND RECOMMENDATION	17
4.1 Conclusion	17
4.2 Recommendation	18
APPENDIX	19
REFERENCES:	26

erica de la companya de la companya

La Alleria

## LIST OF ABBREVIATION

KACHEP Karamoja Christian Ethno veterinary Programme

ADP Karamoja Agro pastoral Development Programme

KEVIN Karamoja Ethno Veterinary Information Network

NUSAF Northern Ugandan Social Action Fund

CBPP Contagious Bovine Pleuropneumonia

FAO Food and Agriculture Organization

NGO Non-Governmental Organization

THAS Traditional Healers Association

AHO Animal Husbandry Officer

TBD Tick Borne Diseases

HCP Happy Cow Project

WC World Concern

Dr. Doctor

# LIST OF TABLES AND FIGURES

## **TABLES**

TABLE 1: Dosage of most common medicines used

TABLE 2: Common disease and drugs used to treat

## **FIGURES**

Fig1: Taking of body recordings ie temp and weight

Fig 2: Taking of the pulse rate

Fig 3: Animal treatment

Fig 4: Surgical castration

Fig 5: Chicken feed mixing

Fig 6: Harvesting moringa seeds

Fig 7: Wound washing and dressing.

Fig 8: Pet vaccination against rabies

Fig 9: Goat vaccination against PPR and FMD.

Fig 10: Spraying using acaricide

#### ABSTRACT

Karamoja Christian Ethno veterinary Program is a christian Non-Governmental Organization operating in Nabilatuk, Moroto and Lolachat sub counties curently. It is composed of board of trustees, secretariats, field workers and communities. It strives to encourage and see the agropastoral people of Karamoja utilize the abundant local herbs and their wealth of indigenous knowledge for sustainable humanity. This organization undertakes lot of activities that include Animal health, poultry projects, Agro forestry, evangelism, HIV/AIDS Home based care and business development skills. The Organization intends to see that the indigenous knowledge of the Karamojong Agro Pastoralists of using local herbs is adversely used in order to promote improved health of the animals and re-establishment of the natives into a sustainable Agro pastoral communities. During my attachment period I was involved in a lot of activities that involved both Animal health, extension activities, office work, and community sensitization. However, in my efforts to fulfill animal health activities, I found out that the major diseases that were affecting these animals were Tick Borne Diseases like East Coast Fever, Anaplasmosis, Heart water, and to a smaller extent Babesiosis. But mature animals seemed to be a little resistant to some of these diseases compared to the young ones which had a high mortality rate. These diseases could be possible to control only if the local herbs are used to completely eliminate tick multiplication other than the use of commercial pharmaceuticals and the introduction of grazing systems in the area.

#### 1.0 CHAPTER ONE: INTRODUCTION

## 1.1 KACHEP background

Karamoja Christian Ethno Veterinary Program(KACHEP) is an NGO which was established in 1998 as Christian Veterinary Mission(CVM) before it was changed to KACHEP. The transition of CVM to KACHEP was in the year 2003. KACHEP was officially registered as an NGO in 2014. The purpose of KACHEP is striving to see the people of Karamoja utilize the abundant local herbs and their indigenous knowledge to re-establish themselves into sustainable Agro-pastoral society.

#### 1.2 Mission statement

The program strives to see Agro-pastoral people of Karamoja utilize their abundant resources of local herbs and wealth of indigenous knowledge to re-establish themselves into sustainable Agro pastoral communities.

#### 1.3 Vision statement

Communities committed to Christ, respecting one another and God's creation while utilizing their indigenous knowledge to meet their basic needs.

#### 1.4 Core values

- ✓ Partnership
- ✓ Integrity
- ✓ Commitment
- ✓ Stewardship
- ✓ Advocacy
- ✓ Mutual respect and trust

## 1.5 Objectives

- ✓ To promote and strengthen Ethno veterinary practices
- ✓ To share the word God with communities
- ✓ To reduce poverty through improved health of livestock and their owners.