



P.O.Box 236, Tororo Gen:+256-454448842 Dir: +256-454448864 Mob: +256-782999874 Fax: +256-454436517 Email:ar@acadreg.busit Website:www.busitema

### BUSITEMA UNIVERSITY ARAPAI CAMPUS

FARM AND COMMUNITY PRACTICE YEAR TWO CARRIED OUT AT SOROTI CITY, NORTHEN DIVISION LOCATED AT CAMPSWAHILI FROM FEBRARY TO APRIL.



#### BY

## DRICIRU KNIGHT

REG No: BU/UG/2018/2077

Email: diciavra@gmail.com

**COURSE: BSA TWO** 

**COURSE CODE: BSA2209** 



REPORT SUBMITTED TO THE FACULTY OF AGRICULTURE AND ANIMAL SCIENCE IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD OF BACHELOR OF SCINCE IN AGRICULTURE, BUSITEMA UNIVERSITY.

**MAY 20** 

# **DECLARATION**

I **Driciru knight** wish to declare that every information written in this farm report is my own effort and has never received any academic credit from another person and therefore I am wholly responsible for any errors that may be found in this report.

18/05/2022

Signature: Date:

# APPROVAL

This report is done by DRICIRU KNIGHT and it contains the activities carried during the Farm and community practice in Soroti City.

University supervisor Prof OLILA DEOGRACIOUS

Busitema University.

Date......

Field supervisor, Dr. Ondogkara Isaiah.

Date. 15/06/2022

PRODUCTION DEPARTMENT

1 8 MAY 2022

SOROTI CITY

# **DEDICATION**

I would like to dedicate this masterpiece to all the households who participated in this research and to my family members and my supervisor. God bless you all.

CLASS NO. FAA 1520

#### ACKNOWLEDGEMENT

Thanks to the Almighty God for the good health and wisdom that guided me throughout this study.

In a special way, I would like to thank all the staff of Soroti City- Western constituency who helped me in one way or the other to see to it that this piece of work would be successful and they include;

Dr. Ondogkara Isaiah the production officer

Mr. Olupot Kocas the Veterinary officer

Ms. Kokoi Rosset Agriculture officer

Ms. Apio Elizabeth Office manager

To all my sincere course mates special thanks and love and I wish you all the strength in your endeavors, may people show as much care and help as you have shown me.

# TABLE OF CONTENTS

Contents
DECLARATIONi
APPROVAL ii
DEDICATIONiii
ACKNOWLEDGEMENTiv
TABLE OF CONTENTSv
LIST OF ABBREVIATIONvii
LIST OF TABLES AND FIGURESviii
ABSTRACTix
CHAPTER ONE1
INTRODUCTION1
DETAIL OF THE ORGANISATION1
1.2 NATURE (OWNERSHIP) OF THE ORGANIZATION
1.3 SECTOR SOROTI CITY OPERATES ON
1.4 BENEFICIARIES OF ATTACHMENT ORGANIZATION
1.5 ORGANISATION STRUCTURE OF SOROTI CITY
INTRODUCTORY FARM AND COMMUNITY PRACTICE OBJECTIVES2
CHAPTER TWO
2.0 DESCRIPTION OF ATTACHMENT
2.1 WORKING STATION4
2.2 TASK DESCRIPTION4
2.2.1 POULTRY VACCINATION4
2.2 CITRUS MANAGEMENT
2.2.1 PRUNING
2.2.2 SOIL MOISTURE MAINTANANCE AND FERTILIZATION OF CITRUS FIELD8
2.3 MEAT INSPECTION AT THE ABATTOIR AND MARKET9
2.3.1 ANTE-MORTEM INSPECTION
2.3.2 POST-MORTEM INSPECTION
2.3.3 HYGIENE AND SANITATION INSPECTION

2.4 SEED GERMINATION TEST.	10
2.4 DATA COLLECTION	12
2.5 OFFICE WORK	12
2.6 LEARNING ABOUT GOOD SITE FOR PIG SLAUGHTER HOUSE	13
CHAPTER THREE	14
3.0 IMPACT OF THE ATTACHMENT.	14
3.1 SKILLS GAINED FROM THE PRACTICE.	14
3.2 RESPONSIBILITIES UNDERTAKEN DURING FARM AND COMMUNITY PRACTICE.	14
3.3 INFLUENCE OF THE FARM AND COMMUNITY PRACTICE ON MY FUTURE CARRIER.	14
3.4 CORRELATION BETWEEN THE FARM AND COMMUNITY PRACTICE AND LECTURE ROOM KNOWLEDGE	15
CHAPTER FOUR	16
CONCLUSION AND RECOMMENDATION.	16
4.1 CONCLUSIONS	16
4.2. RECCOMMENTATION	16
APPENDICES	17
REFERENCES	24

# LIST OF ABBREVIATION

AAO- Assistant Agriculture officer.

CBPP- Contagious Bovine Pleuro Pneumonia.

Fig- Figure

BUAC- Busitema University Arapai campus

I.e. - That is to say.

SN- Serial number

VET- Veterinary

BSA- Bachelor of science in agriculture

LI	ST	OF	TA	BL	ES	AND	<b>FIGURES</b>
----	----	----	----	----	----	-----	----------------

Table 1 SHOWING GROUPING OF THE STUDENTS FOR INTERNSHIP ACTIVITIES FOR	OR
THE FIRST TWO WEEKS OF MARCH	3
Table 2 SHOWING CELLS VISTED DURING FARM AND COMMUNITY PRACTICE	4
Table 3 SHOWING THE VACCINATION PROGRAM	5
Table 4SHOWING THE VACCINATION PROGRAM	6
Table 6 WORK PLAN FOR FARM AND COMMUNITY PRACTICES CARRIED IN SORC	TI
CITY	17

# **FIGURES**

Figure 1: showing pimply gut (left) and liver fluke infestion on liver (right)

Figure 2: figure showing burning of condemned meat (left) and meat that has been stamped suitable for consumption (right)

Figure 3: showing seed germination test(left) and visit to newly constructed pig slaughter house(right)

Figure 4: showing poultry vaccination

Figure: showing injured animal that needs immediate slaughter



#### **ABSTRACT**

This farm and community practice is an important aspect of training at Busitema University where every trainee is expected to undergo training in a recognized and approved institution/organization. The objective is to enable students relate the theory studies in class to the work situation and at the same time deliver new knowledge and skills to famers as they also learn from the farmers. This study has been conducted from 28/02/2022 to 28/04/2022 at Soroti city in the following areas; different cells of Majengo, Madera, Opiai A, Campswahili, within the office of Western constituency and in the city abattoir and Arapai market. The study was interactive involving different parties including the office workers, field and production officer, city agriculture officer, veterinary officers, internship students, traders and farmers. During the practice, different activities were carried in the office, field and abattoir with the aim of impacting knowledge and skills on the trainees (internship students), farmers and traders. Within the office, activities carried include Data entry in to computer excel sheet, receiving Clients, seed germination test. While in the field activities carried include poultry vaccination, citrus management, meat inspection, data collection. The training proved that the theory thought in class is similar to practical done in the field and it revealed that production and management in any farm require close attention for profitability to be achieved. It is therefore important for the students and farmers to be availed with the right knowledge to increase production.

No Structure

#### CHAPTER ONE



#### INTRODUCTION.

# DETAIL OF THE ORGANISATION 1.1NAME OF THE ORGANIZATION, HISTORY AND MAILING ADDRESS NAME OF ORGANIZATION

Soroti city.

#### HISTORY BACK GROUND OF SOROTI CITY.

The growth of Soroti dates back from 1904 when then the district commissioner of Mbale send Kakungulu to open up some administrative posts in Serere, Gweri and Soroti. Part of Kakungulu's team camped near Solot rock and later settled there. In 1912, Soroti attained the status of permanent Headquarters of Teso region and became a town council in the late 1960s and later on, a municipality in early 1980s. And then from municipality Soroti City has emerged as it was approved for operationalization ahead of schedule by the Parliament of Uganda in the financial year 2020/2021.

#### CITY VISION

A prosperous, Sustainable Echo/Aviation city by 2040

#### **CITY MISSION**

Ensuring provision of timely coordinated quality services to stakeholder inclusion while considering national and city priorities for sustainable urbanization in Soroti city.

#### CITY THEME.

Increased productivity for prosperity.

# MAILING ADDRESS OF SOROTY CITY.

Soroti city is located in Eastern Uganda and covers an area of 45sq Km, It has Latitude: 1° 42′ 32.39" N and Longitude: 33° 36′ 23.99" E North of equator.

#### 1.2 NATURE (OWNERSHIP) OF THE ORGANIZATION.

This is the main city, commercial, and administrative center in curved out of Soroti District responsible for governance, delivering services and collecting revenue.