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**FACULTY OF AGRICULTURE AND ANIMAL SCIENCES  
DEPARTMENT OF AGRIBUSINESS AND EXTENSION.**

INTERNSHIP REPORT CARRIED OUT AT MUKURA SUB COUNTY NGORA DISTRICT.

FROM 28/02/2022 TO 6/05/2022.

COMPLIED BY;

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COURSE: APM 2

COURSE CODE: APM 2301 INDUSTRIAL TRAINING



TO BE SUBMITTED TO THE FACULTY OF AGRICULTURE AND ANIMAL SCIENCES  
IN PARTIAL FULLFILLEMENT OF BACHELORS DEGREE OF ANIMAL PRODUCTION  
AND MANAGEMENT OF BUSITEMA UNIVERSITY.

DATE OF SUBMISSION 17 / 5 / 2022

**DECLARATION**

I do declare that this internship is truly carried out in Mukura sub county Ngora district by myself and never been submitted to any university, institution or college, for the partial fulfillment of award of certificate, a diploma or a degree in any course.

NAME; OTIM SAMUEL

REG NO; BU/UP/2019/2413.

SIGN;.....



ACADEMIC SUPERVISER

NAME; MR EGABU JOSEPH

SIGN;.....



**APPROVAL**


From Ngora district local government;

Dr. Adeke Proscovia, district veterinary officer (DVO) Ngora District.

Signature/stamp..........Date. 10<sup>th</sup> 05. 2022

From Busitema university

MR EGABU JOSEPH

Signature..........Date. 26/5/2022

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## **DEDICATION**

I would like to dedicate this report to my beloved parents (Rev Dickens Anyati Oyup and Pr Rose Anyati) for their financial support. Also I want to dedicate the report to my siblings; Oyup Asaph, Awor Caroline, Eden Nancy, Anyati Hope, and not forgetting my brother in law Ocen Ivan Denis for their intellectual, inspirational guidance they always offered to me.

Furthermore, I would like to dedicate this report to staffs of Mukura Sub County and Ngora district local government for their hospitality.

In a special way I would like to dedicate this report to AAHO and DVO for their technical support and encouragement.

Last but not the least, to all community church members for their prayers.



## **ACKNOWLEDGEMENT**

In a special way, I want to acknowledge AAHO Mukura Sub County for technical support during the training not forgetting the DVO of Ngora district and all the people who took active part during this training:

A handwritten mark or signature, possibly a stylized 'U' or a similar symbol, located in the center of the page.

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**LIST OF ABBREVIATIONS.**

CAO;Chief Administrative Officer.

NDA;National Drugs Authority.

DAO;district agricultural officer.

DPO;District Production officer.

DVO;District veterinary officer.

NDLG;Ngora District local government.

DCO;District commercial officer.

OWC;operationsbwealhcreation.

PDM;Parish development model.

FMD;Foot and mouth disease.

CBPP;Contegious Bovine Pleuro pneumonia.

ECF;East coast fever.

P.O.P;Plaster of Paris.

AAHO;Assistant animal husbandry officer.





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## **ABSTRACT**

This report is a compilation of what I learnt and did during my farm and community practice, which prevailed for weeks under the department of production in Ngora district local government. Ngora district is a district located in Teso sub-region in the eastern parts of Uganda. The farm practice is a necessity for partial fulfillment of a requirement for the award of a degree Bachelor of Animal Production and Management. The training was carried out with the objectives of exposing students to various farm enterprises and community hence strengthening their extension competence and capability in areas of communication, planning and community interactions, give students chance to have hands on experience in relation to animal production, enable students relate class work for field situations and introduce students to basic research concept.

The environment was convenient that I often interacted freely with supervisors and participated actively in practical sessions. Most of the objectives of this practice were achieved as stipulated in the requirements for the training like exposing the students to farm enterprises and community practice and hands on experience. Some challenges encountered include; heavy rains that interrupted field work at times, lack of transport means and lack of all necessary equipment.

All in all training was a success, with abroad exposure to number of tasks.

The activities that are done included meat inspection sessions, farmers and stake holders training on different vaccines and reasons for vaccination, infection, prevention and appropriate antimicrobial use in animal sector, dehorning, deworming among others.

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## **1.0 CHAPTER ONE.**

### **1.1 Background of Mukura Sub County**

Mukura Sub county headquarters is located 9 kilo meters to the north-east of Ngora district Headquarters along Ngora-Mukura road .It's bordered by kapir sub-county on the North-West, Lake Bisina on the North, Ngora sub-county on the west, Nyero sub-county on the south and Kumi sub-county on the east.

The sub-county has a total land area of 144.8sqkm is land while 17sqkm is under water/swamps.

Mukura sub-county is generally flat land with some physical features such as rocks located in various parishes such as :- Moru okingok in Ajeluk parish, Moru Ebit in Kokodu parish , Moru Banya in Akait parish ,Barinyang in Madoc parish and Moru Kakise in Moru Kakise parish.

The sub-county has 16 swamps lakes that boarders with Katakwi District. This lake provide the communities with economic activities like fishing and its shores serve as grazing land for livestock

The sub-county is characterized by Semi-Arid Savanah grass lands with poor tree cover that has resulted from the indiscriminate cutting of trees which have been practiced over a long period of time.

The sub-county has sandy soils with other areas covered with loam soils. The fertility of soils in the sub-county is gradually diminishing as a result of continuous crop farming activities and the non-application of manure / lack of fallowing.

Mukura sub-county has two climate seasons i.e. the wet and dry season. The wet season has a bimodal rain pattern. The first rains usually start in mid-march reaching the peak in May and end in June while the second rains start around mid- July reaching its peak in September and end in early November.

Usually there is a short dry spell from mid-June to mid-July while the prolonged dry spells start from late November to early march of the following year. However due to climate change there have been drastic changes in weather patterns affecting the agricultural activities in the sub-county.