

46/60

FACULTY OF AGRICULTURE AND ANIMAL SCIENCES ARAPAI CAMPUS

OUTREACH REPORT ATTACHMENT CARRIED OUT AT SOROTI CITY

FROM 28.FEB.2022 TO 29th APRIL. 2022

342

COMPILED BY:

NAME: KIBALE NATHAN

REGISTRATION NUMBER: BU/UP/2018/3881

TEL: 0775120047/0701371463

COURSE: BACHELOR OF SCIENCE IN AGRICULTURE

EMAIL: nathankibale18@gmail.com

COURSE CODE: BSA 2209 FARM AND COMMUNITY OUTREACH PROGRAM



**A REPORT SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND
EXTENSION FOR THE PARTIAL FULLFILMENT OF AWARD OF A BACHOLAR
DEGREE OF SCIENCE IN AGRICUTURE, BUSITEMA UNIVERSITY**

MAY 2022

DECLARATION



I **KIBALE NATHAN** here declare that the information in this report are true of the activities I carried out during the outreach program at Soroti city and has never been submitted to any institution for any award.

Sign 

Date 18th / 05 / 2022

APPROVAL

This is to certify that this report was done by Kibale Nathan as this information was collected during the course of outreach program at Soroti city production department.

Field supervisor: **DR. ODOKORACH ISAIAH**

Sign *Isaiah*

Date *18/05/2022*



Academic supervisor: **PROF. OLILA DEOGRACIOUS**

Sign *Olila*

Date *18/5/22*



DEDICATION

Primarily, with deep gratitude, I dedicate this report to my beloved parents Mr. Mude Samson and Ms. Nabuduwa Sarah who has overwhelmingly without resentment supported me throughout my life right from childhood to present. I wish to forward my sincere thankfulness to all my siblings, and friends both at school and home who have endeavored to bear with me through all conditions and I pray that whoever falls in the mentioned in that the almighty God bless you abundantly and keep us alive and together.

ACKNOWLEDGEMENT

It is my sincere gratitude and pleasure to acknowledge the aid and valuable support that I received during this out-reach program.

First to the almighty God for the good health, favor and wisdom during this out-reach program, to the administration of Soroti city most especially the production department who allowed me carry out the outreach program with them plus all the facilitators Dr. Odokorach Isaiah with all his staff I thank you so much.

I also take this opportunity to thank my parents Mr Mude Samson and Nabuduwa Sarah, the family of my Uncle Mooli Albert and Nabulobi Annet, my brothers and sisters for the support in all forms may God bless you all

TABLE OF CONTENTS



Table
of
Contents →

| | |
|--|------|
| DECLARATION | i |
| APPROVAL..... | ii |
| DEDICATION..... | iii |
| ACKNOWLEDGEMENT..... | iv |
| LIST OF TABLES AND FIGURES..... | vii |
| LISTS OF ABBREVIATIONS..... | viii |
| ABSTRACT | ix |
| CHAPTER ONE | 1 |
| 1.0. INTRODUCTION | 1 |
| 1.1. Back ground | 1 |
| 1.2. Objectives of Soroti city production department | 1 |
| 1.3. Objectives of the outreach program. | 1 |
| 1.4. Location | 1 |
| 1.5. Population..... | 2 |
| 1.6. City vision | 2 |
| 1.7. City mission statement | 2 |
| 1.8. City theme..... | 2 |
| 1.9. NATURAL ENDOWMENT | 2 |
| 1.9.1. Topography..... | 2 |
| 1.9.2. Climate..... | 2 |
| 1.9.3. Vegetation and soils..... | 2 |
| 1.9.4. Geology | 3 |
| 1.9.5. Swamps | 3 |
| 1.10. Political and administrative structure..... | 3 |
| 1.11. Administrative structure | 3 |
| CHAPTER TWO | 5 |
| 2.0 DESCRIPTION OF ATTACHMENT. | 5 |
| 2.1. Meat inspection..... | 6 |
| 2.1.1. Objective of meat inspection..... | 6 |
| 2.1.2. Abattoir..... | 6 |
| 2.1.3. Lay out of the abattoir | 6 |
| 2.1.4. Arte-mortem | 7 |

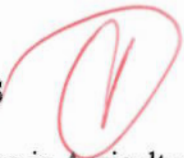
| | |
|--|-----------|
| 2.1.5. Post Mortem Inspection..... | 9 |
| 2.1.5. Offering of permits | 11 |
| 2.2. Office work | 11 |
| 2.2.1. Attending to visitors | 11 |
| 2.2.2. Data entry..... | 12 |
| 2.2.3. Discussion about citrus production and management..... | 12 |
| 2.3. Bean seed germination | 14 |
| 2.3.1. Procedure for selecting sample | 14 |
| 2.3.2. Germination test evaluation..... | 15 |
| 2.4. Vaccination of birds..... | 15 |
| 2.4.1. Vaccination against Newcastle | 15 |
| 2.5. Data collection on the agro inputs in Soroti city | 16 |
| 2.5.1. Process of data collection..... | 16 |
| CHAPTER THREE..... | 18 |
| 3.0. IMPACT OF THE ATTACHMENT..... | 18 |
| 3.1. Social condition | 18 |
| 3.2. Mentoring condition..... | 18 |
| 3.3. Skills and Qualifications gained..... | 18 |
| 3.4 Challenges faced..... | 18 |
| 3.5 Responsibilities conducted during the training..... | 18 |
| 3.6 Influence of the attachment activities on future carrier plans | 19 |
| 3.7 Correlation of attachment activities with classroom knowledge | 19 |
| CHAPTER FOUR | 20 |
| 4.0 CONCLUSION AND RECOMMENDATION | 20 |
| 4.1 Conclusions | 20 |
| 4.2 Recommendation | 20 |
| APPENDICES | 21 |
| WORK PLAN..... | 21 |
| PHOTOS | 22 |
| MAP OF SOROTI CITY | 23 |
| REFERENCE | 24 |

LIST OF TABLES AND FIGURES



| | |
|--|----|
| Table 1 Specific diseases that can be encountered in different meat animals during antemortem examination and their judgment | 8 |
| Table 2 Work plan of activities carried out | 21 |
| Figure 1 Administrative structure..... | 4 |
| Figure 2 shows meat inspection in the abattoir | 22 |
| Figure 3 shows the germination test..... | 22 |
| Figure 4 shows data entry during office practice..... | 22 |
| Figure 5 vaccination of birds in farmer's homes | 22 |
| Figure 6 map of Soroti city | 23 |

LISTS OF ABBREVIATIONS



| | |
|------------|-------------------------------------|
| BSA..... | Bachelors of Science in Agriculture |
| BUAC..... | Busitema University Arapai Campus |
| H.O.D..... | Head Of Department |
| C.V.O..... | City veterinary officer |
| C.A.O..... | City agricultural officer |
| A.A.O..... | Assistant agricultural officer |
| A.V.O..... | Assistant veterinary officer |
| Mr..... | Mister |
| PH..... | Hydrogen potential |
| E.g..... | Example Given |
| I.e..... | That is to say |

ABSTRACT

BSA 2209 Farm and Community Outreach is a course that introduces the student to community practices and community training. It exposes the student to the community in which the student learns from it and the community learns from the student. This course is with the objectives of explaining how the community approach for development works, enable the student learn how the community operates on development issues, investigate community problems and suggest possible solutions, provide technical advice to community farms and farmers and learn certain agricultural skills from the community. In this report indicates the information about the organization i.e. Soroti City the background, mission, vision and demographics of Soroti city. Activities that were carried out during the farm and community outreach at Soroti city of which include activities in abattoir meat inspection which included arte-mortem and postmortem, office practice where I did data entry, germination test and activities in field which were data collection on agro inputs and many others activities as indicated in the report. This program had a great impact on me as I was able to relate class room knowledge the real field experience which improved on the development of my career. The farm and outreach program was done successfully though there were some challenges but managed to overcome and basing on this experiences gained I recommend the city council to make clear program for internees to follow as most times there be no clear program for activities, conduct proper mobilization of the farmers to avoid poor turn up for city programs organized by officers.

CHAPTER ONE

LW2

1.0. INTRODUCTION

This report describes the activities executed, skills and knowledge gained, challenges faced during the outreach program and the conclusion of the report and recommendations derived from the challenges faced at Soroti city production department.

1.1. Back ground

Soroti is a city in Eastern Region of Uganda. It is the main City, commercial, and administrative center curved out of Soroti District, one of the nine administrative districts in the Teso sub-region. Soroti City was immediately approved for operationalization ahead of schedule by the Parliament of Uganda in the Financial Year 2020/2021

1.2. Objectives of Soroti city production department

- To promote livestock health and production
- To promote public health through meat inspection
- To control output-input regulations and standard controls
- To deliver skills trainings to farmers

1.3. Objectives of the outreach program.

The objective of the outreach program are;

- To explain how the community approach for development works
- To enable the student learn how the community operates on development issues
- To investigate community problems and suggest possible solutions
- To provide technical advice to community farms and farmers
- To learn certain agricultural skills from the community

1.4. Location

Soroti City is surrounded by Soroti District, of the Teso sub-region, in the Eastern Region of Uganda, lying north Lake Kyoga. Soroti is approximately 103 kilometers (64 mi), by road, northwest of the city of Mbale, the largest urban center in Uganda's Eastern Region. Soroti lies on the Tororo–Mbale–Soroti Road, approximately 326 kilometers (203 mi), by road, northeast of Kampala, Uganda's capital and largest city. The coordinates of Soroti are 1°42'54.0"N, 33°36'40.0"E (Latitude: 1.715000; Longitude: 33.611111). Soroti lies at an average elevation of 1,130 meters (3,707 ft.) above