



BUSITEMA UNIVERSITY ARAPAI CAMPUS

FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

DEPARTMENT OF AGRIBUSSINESS AND EXTENSION

A REPORT ON THE INDUSTRIAL TRAINING HELD AT BULAMAGI S/COUNTY IGANGA DISTRICT LOCAL GOVERNMENT

FROM 16TH MAY, 2016 - 22ND JULY, 2016.

COMPILED BX

NSADHA DENISDATE

REG No: BU/UP/2015/879 | P

EMAIL ADDRESS:nsadhadenis@yahoo.com

A SUPERVISED REPORT SUBMITED TO THE DEPARTMENT OF AGRIBUSINESS
AND EXTENSION FACULTY OF AGRICULTURE AND ANIMAL SCIENCES IN
PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF A
DIPLOMA IN CROP PRODUCTION AND MANAGEMENT OF BUSITEMA

UNIVERSITY.

2016/2017

APPROVAL

This report has been done under supervision. It has been read and approved by the following

| Academic Supervisor | |
|---|---|
| Name | |
| Signature: | |
| Date: | |
| | |
| The District Production Officer(DPO) | |
| Name: DHIKU 800KA JOSEP Signature: Amsor Date: 25-08-2016 | DISTRICT PRODUCTION OFFICER IGANGA DISTRICT LOCAL COUNCIL |
| Agricultural Officer, Bulamagi S/County (I | Field supervisor) |
| Name: 09929 Crozon | |
| Date: 25-08-2016 | CLASS No.: |
| | ACCESS NO. FAA 1952 |

DECLARATION

| I NSADHA DENIS, Hereby declare that the information in this IT report is my Original work |
|--|
| produced out of my study and knowledge acquired from the industrial training held at Bulamag |
| S/County in Iganga District Local Government. |

| Signature. | Date: 13th 09 2016. |
|------------|---------------------|
| | |
| | |

DEDICATION

I wish to dedicate this report to my parents Dr MWESIGWA MPAATA and MRS BIRUNGI Harriet, all my sisters Brenda, Sandra, Prossy, Caroline and the beloved brothers Julius, Osco for their tremendous support financially and thorough advice.

AKNOWLEDGEMENT

Am very grateful that this industrial training report has become success despite the ups and downs

My sincere thanks go to my beloved parents; Dr Mwesigwa mpaata and Mrs. Birungi Harriet for their tremendous support in all ways towards my studies. May God reward them abundantly.

Sincere thanks and appreciations go to my field supervisor Mr. Ogaza gozan (The Agricultural officer, bulamagi Sub-county) and my academic supervisor mr. muyinda Robert whose supervision and assistance made me to accomplish this work.

On this note still, I thank Mr. Dhikusoka joseph the District production officer for the love and guidance to me throughout the whole industrial training period.

On the same note however, I am pleased to extend my sincere appreciation and gratitude to the whole staff of Iganga District, Department of Agriculture, local Leaders and entire farmer's communities in Bulamagi S/C for their great co-operation and kindness which enabled me to achieve my goals.

Table of Contents

| APROVAL | | 1 |
|---------------------------|------------------------------|-----------------------------|
| DECLARATION | | II |
| DEDICATION | | |
| AKNOWLEDGEMENT | | iv |
| LIST OF ABBREVIATIONS | ····· | vli |
| LIST OF TABLES AND FIG | GURES | VIII |
| ABSTRACT | | viti |
| CHAPTER ONE | | 1 |
| 1.0 | INTRODUCTION | |
| 1,1 BACKGROUND OF BU | JLAMAGI SUB COUNTY | 1 |
| 1.2 VISION OF BULAMAGI SU | JB COUNTY | 2 |
| 1.3 MISSION OF BULAMAGI | SUB COUNTY | 2 |
| 1.4 GOAL OF BULAMAGI | SUB COUNTY | 2 |
| | TRUCTURE OF BULAMAGI SUB | COUNTY IGANGA DISTRICT 2 |
| 1.6 MANAGEMENT OBJE | CTIVES OF BULAMAGE SUB CO | OUNTY3 |
| 1.7 MAJOR RESPONSIBILIT | NES/ACTIVITIES OF BULAMAGI S | UB COUNTY TO THE CITIZENS 3 |
| 1.8 BACKGROUND OF IN | DUSTRIAL TRAINING | 3 |
| 1.9 OBJECTIVES OF INDU | JSTRIAL TRAINING | 4 |
| CHAPTER 2 | | 5 |
| DESCRIPTION OF ATTAC | CHMENT | 5 |
| 2.1 ACTIVITIES OF THE O | ORGANISATION | 5 |

| 2.2. Duties and activities I undertook 5 |
|---|
| 2.2.1 Research |
| 2.2.2 Sensitization |
| 2.2.3 Monitoring |
| 2.2.4 Plant disease diagnosis |
| 2.3 .MY RELATIONSHIP WITH THE STAFF OF BULAMAGI SUBCOUNTY, IGANGA DISTRICT LOCAL GOVERNMENT |
| CHAPTER THREE9 |
| IMPACT OF ATTACHMENT9 |
| 3.1. SKILLS AND QUALIFICATIONS GAINED FROM THE ATTACHMENT9 |
| 3.2 QUALIFICATIONS GAINED FROM THE ATTACHMENT9 |
| 3.3 RESPONSIBILITIES UNDERTAKEN DURING THE ATTACHMENT PERIOD10 |
| 3.4 INFLUENCE OF ATTACHMENT TO MY FUTURE CAREER |
| 3.5. CORRELATION BETWEEN ATTACHMENT ACTIVITIES CARRIED OUT AND MY CLASSROOM KNOWLEDGE |
| CHAPTER FOUR |
| 4.0 CONCLUSIONS AND RECOMMENDATIONS12 |
| 4.1 CONCLUSIONS |
| 4.2 RECOMMENDATIONS |
| APPENDICES |
| Appendix A: |
| APPENDIX B |
| - APPENDIX C |
| REFERENCES |

LIST OF ABBREVIATIONS

NAADS-National Agricultural Advisory Services.

A.O- Agricultural Officer

D.P.O-District Production Officer

BXW-Banana Xanthomonas Wilt



SAS-Senior Assistant Secretary

UPE-Universal primary Education

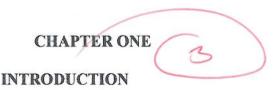
LIST OF TABLES AND FIGURES

LIST OF TABLES

| Table 1: The population of Bulamagi S/county of late |
|---|
| Table 2Table 2: A sample survey carried out on different farmers in Bulamagi parish and Bubaka parish |
| on the level of striga infestation |
| Table 3Table 3: A work plan for the activities carried out during the attachment period at Bulamagi Sub |
| County |
| LIST OF FIGURES Figure 10RGANISATIONAL STRUCTURE OF BULAMAGI SUB COUNTY IGANGA DISTRICT LOCAL |
| GOVERNMENT2 |
| Figure 2Trainee carrying out data collection on banana |
| Figure 3showing a trainee carrying out Coffee census |
| Figure 4showing a trainee carrying out plant disease diagnosis |
| Figure 5A trainee carrying out farmers' sensitization |

ABSTRACT

The I.T was carried out at Bulamagi Sub county in Iganga District Local Government between May-August 2016. It was a field based practical training experience to prepare trainees for the tasks they are expected to perform on completion of their training. The main objective of this I.T was to enrich students with knowledge and skills in the field of farmers' sensitization, plant disease diagnosis, plant census/counting, Research and monitoring. While in the field, I carried out the following activities: pest and disease identification, advising farmers on agronomic practices like mulching, weeding etc. pruning of the plants, pest control through spraying and physical killing pests, community conservation education and weed control like the striga weed (push and pull technology)Through those activities I also gained new skills and qualifications like the communication skills especially during sensitization, new skills in research and surveying. Skills on how to control different kinds of pests in different crops, Disease diagnostic skills and weed control techniques especially the notorious weeds. During I.T. I also encountered some problems like inadequate funds which made transportation to the field difficult, Environmental conditions where it was extremely hot thus affecting my healthy status, poor transport facilities, poor co-ordination with the farmers which made my work difficult and many others.



1.0

1.1 BACKGROUND OF BULAMAGI SUB COUNTY

Bulamagi Sub County is located in the South East of Iganga District. It is found in Kigulu south Constituency and it is one of the sub counties that make up Kigulu County. It borders Namungalwe Sub county to the North, Waibuga s/county to the south and south west and Iganga Municipal council in the East and finally Nakalama Sub County to the west.

The sub county is crossed by a highway road which connects from Mombasa to kampala with a distance of 4Kms of Tarmac. Other roads are Buwasa-Budwege through Bulamagi with a distance of 6Kms of Murram, Bunyiiro-Namadope with which it connects to Lumbuye swamp to the North East.

Bulamagi s/county is divided into five (5) parishes and twenty seven (27) villages. The parishes include; Bwanalira, Bulamagi, Bulowooza, Bukoyo and Iwawu parish.

Bulamagi is endowed with fourteen (14) primary government aided schools and these Walugogo P/s, St Patrick Kigulu girls, Iganga boys P/s, Canon Ibula P/s, Bishop Wills demonstration school, Budwege P/s, Buckley P/s

Bulamagi s/county has got one health centre III located in Bulamagi parish and one health centre II called Nawansinge center II.

Table 1Table 1: The population of Bulamagi S/county of late .

| No | PARISH | MALES | FEMALES | TOTAL |
|----|-----------|-------|---------|-------|
| 1 | Iwawu | 4066 | 4236 | 8302 |
| 2 | Bukoyo | 2866 | 3039 | 5905 |
| 3 | Bulowooza | 2509 | 2587 | 5096 |
| 4 | Bwanalira | 2061 | 2214 | 4275 |
| 5 | Bulamagi | 1340 | 1388 | 2728 |