

$$38 + 8.5 = 46.5$$



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INDUSTRIAL TRAINING ATTACHMENT REPORT CARRIED OUT AT  
NYENGA FOUNDATION FARM FROM 28<sup>TH</sup> FEB TO 6<sup>TH</sup> MAY 2022

EMPLOYER NAME: NYENGA FOUNDATION

LOCATION: BUIKWE DISTRICT

DATE OF REPORT: 28<sup>TH</sup> FEB-6<sup>TH</sup> MAY 2022

NAME: **AGUDO JOSEPHINE**

STUDENT NUMBER: 2000401780

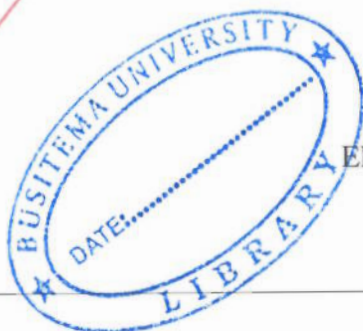
REG NO. BU/UP/2020/1780

EMAIL: agudojosephine2020@gmail.com

COURSE CORD: DCP 1208

YEAR: 2020-2021

AN INDUSTRIAL ATTACHMENT REPORT SUBMITTED TO DEPARTMENT OF  
AGRIBUSINESS AND EXTENSION IN PARTIAL FULFILLMENT FOR THE AWARD  
OF DIPLOMA IN CROP PRODUCTION.



**DECLARATION**

I AGUDO JOSEPHINE, declare that the information found in this report is first hand and it has never been presented to any institution, college and university.

Signature: Stu .....

Date: 18<sup>th</sup> / 05 / 2022 .....



AGUDO JOSEPHINE

# DECLARATION FORM

Jul. 29.04.2022



## ~~APPROVAL~~

The report has been submitted and approved by both the field and the university supervisors as required by the university for the award for the Diploma in crop production and management

### Field supervisor

Name: ... RUBONGATA ..... NORBERT .....  
*(Handwritten signature: Rubongata Norbert)*

Signature: .....

Date: ... 29<sup>th</sup> 04/2022 .....  
*(Handwritten date: 29<sup>th</sup> 04/2022)*

### University supervisor

Name: .....

Signature: .....

Date: .....

**DEDICATION:**

I am very grateful to send my gorgeous affectionate to the administration of Nyenga foundation and Busitema university, my sponsors ,my brother Albert James Enabu, my father and all the family members who worked tirelessly for my education and industrial training irrespective of who and what they are.

I would like to thank God almighty for granting me His merciful glory during my education and training.

**ACKNOWLEDGEMENT:**

With great appreciation i thank the staff of Nyenga foundation for allowing me to carry out my internship successful. I also appreciate the community of Nyenga for giving the conducive environment during my internship.

And lastly ,my sincere appreciation goes to the attendants for the supervision on various sections ,friends like Mrs Sandra Akitwi, Tugume Stephen, , Daniel , ,my brother and sisters.

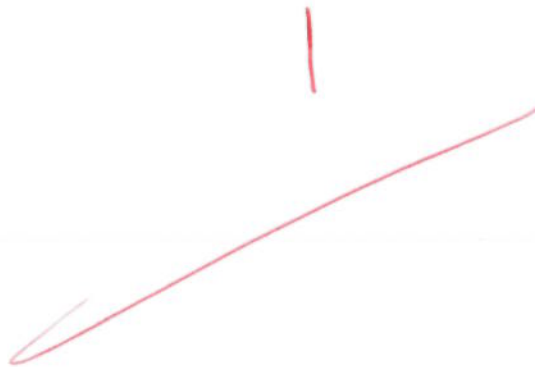


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## LIST OF ABBREVIATIONS

<b>BUAC</b>	BUSITEMA UNIVERSITY ARAPAI CAMPUS
<b>I.E</b>	That is to say
<b>E.G.</b>	For examples
<b>C.M.D.</b>	Cassava Mosaic Diseases
<b>CBSD</b>	Cassava brown streak Diseases
<b>CGM</b>	Cassava Green Mite
<b>DCP</b>	Diploma in crop production
<b>IMO</b>	Inorganic Micro Organism
<b>BSF:</b>	Black Soldier Flies

## LIST OF TABLES AND FIGURES

### Tables

1. Shows major sweet potatoes diseases and their control measures
2. Shows the major diseases their symptom and control measures
3. Show the cost benefit analysis of growing upland rice

### FIGURES

Fig 1 budding and grafting of oranges.

Fig 2 preparing strips for onion seedling transplanting.

Fig 3 land clearing using hand tools i.e. pangas, slashas.

Fig 4 Pine apple mulching

0.5



## ABSTRACT

This report was compiled during my industrial training that lasted for 10 weeks in Nyenga foundation farm. The major purpose of this training is to fulfill the requirements needed for a partial fulfilment in Diploma in crop production and management of BUAC and also to put theoretical knowledge got from class into practice.

We also participated in several activities like spraying against ticks in pigs and lice and mange. Weeding and spraying of crops e.g. maize ,banana plants to control pest's army worms, fertilizer application on different crops such as tomatoes, bananas ,maize and a burn gardening also establishment of Nursery beds plus identification of diseases in both animals and crops with the corresponding treatments.

In addition to acquired skills and the knowledge in farm management, study of diseases, their course and control, I learnt on how to maintain hygiene on the farm, giving feeds to pigs at different ratio using different feeds, feeding of dairy animals.

In conclusion, the great experience and the skills I gained in the study have rendered me strength, skill and knowledge, above all appreciate the staff of Nyenga foundation farm for helping me to put theoretical knowledge in to practice in both crops and animal management

More work was done on identification of different breeds of animals, pasture improvement and record keeping.

I recommend the Nyenga foundation farm to bring in new breeds of cattle and pig s, purchase of apparatus such as heart girth and tools such as slashes, hand hoes for easing the activities in the farm since there were a few challenges in different sections due to lack of equipment and bring in some irrigation equipment system.



## **INTRODUCTION**

### **1.1 DESCRIPTION OF NYENGA**

Nyenga Foundation is a private organisation owned by "WHITES" from NORWAY, it has both crop and animal section. The organisation takes care of orphans, running a school which is New Horizon primary school and a healthy centre in kabizzi village

### **1.2 HISTORICAL BACKGROUND OF NYENGA**

Nyenga foundation started as a children's home in 2009 and 2010 and then changed to Nyenga foundation in 2017, 2012 the school and the healthy centre were constructed to treat the community members and the home children. The school was also constructed to educate home children and community members. Due to scarcity of food, the was set up to produce food for the community and home children

### **1.3 VISION**

To build and run a centre of competence at Nyenga where people can meet, share and learn from each other.

### **1.4 MISSION**

To promote sustainable growth through empowering individual, families and communities

### **1.5 THE PURPOSE**

1. To establish and operate the children home in Uganda based on local resources and sustainable development
2. Collaboration with the local community shall stimulate local development
- 3 Through care and knowledge, work towards the goal that the children can create for themselves and coming generation.

### **1.6 OBJECTIVES**

1. To acquire new knowledge.