



**AN INDUSTRIAL ATTACHMENT REPORT CARRIED OUT AT BUSITEMA FARM  
FROM 28th MARCH TO 6th MAY 2022.**

COMPILED BY;

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**Location:** Busitema farm is located in soroti city, 30km from Soroti town along moroto road.

**SUBMITTED TO BUSITEMA UNIVERSITY ARAPAI CAMPUS, FACULTY OF  
AGRICULTURE AND ANIMAL SCIENCE, THE DEPARTMENT OF AGRIBUSINESS  
AND EXTENSION AS A REQUIREMENT IN PARTIAL FULFILLMENT FOR AN  
AWARD OF DIPLOMA IN CROP PRODUCTION AND MANAGEMENT OF  
BUSITEMA UNIVERSITY**

**DATE OF SUBMISSION:** 02/05/2022 .


**DECLARATION**

I Munabi Lukia declare that this work has been done by me as result of the internship program I had at BUAC farm and it has not been submitted for the award of a diploma nor a degree in any other University or other institution of higher learning

Signature...  .....Date... 2 ..... / 05 ..... / 2022

Field supervisor approval

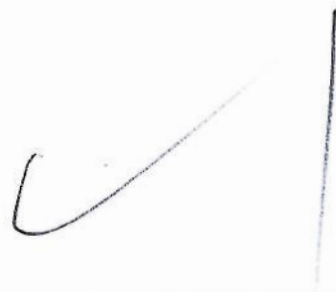
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Dr okwany patrick.

Signature...  .....Date... 2 ..... / 05 ..... / 2022



## DEDICATION

This work is dedicated to my parents Hajji Ayubu Munabi and Mrs. Namukose Hawah who have supported me not only academically but also in all aspects of life and are still supporting me up now when am at the university. I also dedicate it to my siblings as a sign of encouragement for academic enhancement.



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## ACKNOWLEDGEMENT

First and foremost, I would like to thank the Almighty GOD who has protected me through the training period. Then, I extend my gratitude to the farm manager, Dr. Okwany Patrick and the entire organization of Busitema University and all my field supervisors for accepting me to do my industrial training on the farms.

Special thanks go to;

- The farm manager, Mr. Okwany Patrick
- The field supervisor, Mr. Opevini Joseph
- And Basomerani Stella

Your infinite assistance, guidance, generosity and tolerance during the training will not be forgotten.

I also wish to extend my sincere gratitude and appreciation to;

- All the staff of Busitema University and the entire community for providing comfortable and convenient accommodation during the training, and to the various people that have supported me financially, academically, morally, and spiritually during my stay at BUAC farm.
- My course mates especially Basomerani Stella and with whom we cooperated during our stay at the farm.

May God bless and reward you all abundantly for the kindness and sympathy towards me during the training.

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## LIST OF ABBREVIATIONS.

BUAC	Busitema University Arapia Campus.
Mr	Mister
Dr.	Doctor
BUFAAS	Busitema university faculty of agriculture and animal science
DCP	Diploma in crop production and management
DAP	Diploma in animal production and management
CGA	Certificate in general agriculture





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## ABSTRACT.

The report contains and describes the activities implemented, skills gained, challenges faced, conclusion of the report and recommendations derived from the challenges faced at the farm of BUAC [BUFAAS]

Busitema farm is a government farm with fourteen enterprises ie; dairy, poultry, piggery ,small ruminant ,orchard , mushroom ,green house and these under crop production . It is aimed at producing high quality and quantity milk, beef, pork, eggs, and chicken for the community.

The industrial training at the farm attempted to provide practical skills, field practice and experience to enhance the theoretical knowledge that is learnt in class. Therefore, my objectives were to acquaint myself with;

- The various animal husbandry practices and get hands on experience on animal welfare skills,
- The various breeds of dairy, cattle, poultry, and pigs at BUAC farm,
- Animal diseases, their signs, symptoms, and treatment,
- Methods of pest control used by farmers in the crop enterprises,
- Pasture management and preservation,
- Cattle, piggery and poultry management and to practically get some knowledge on artificial insemination, multiple ovulation, embryo transfer and in vitro fertilization among others.

The training revealed that some of the theory taught in class slightly differs from what is practically done in the field, for example, very few welfare practices are applied in the field. The obvious ones that are observed include, providing shelter, food, treating animals, allowing animals to rest as well as proper restraint of animals during milking among others but when it comes to moving animals in races, welfare is not followed at all because animals are beaten badly and sometimes they even bleed.

The training also revealed that production and management in any enterprise are two different broad activities which must move hand in hand for any farm to get the expected profit or even more. Production and management require a lot of hard work, sacrifice, dedication and determination.

It is therefore recommended that more animal husbandry officers and more crop officers should be trained to guide and advise farmers who are facing hardships in production and management for both crops and animals.

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## **CHAPTER ONE;**

### **1.1 INTRODUCTION**

This report describes the activities carried, skills and knowledge gained, challenges faced during the training, conclusion of the report and recommendations got from the challenges faced at farm. Busitema university farm (BUAC) is a government owned farm under Busitema University based at arapai campus one of campuses , This farm operates in both crops and animals enterprises; poultry, piggery, dairy cattle ,horticulture ,mushroom , orchard ,greenhouse and small ruminant.

### **1.2 Objectives of the training.**

To build confidence of the students

To make and help students to apply knowledge gained from classroom into the **field**

To help students on improving on their skills while in the field.

### **1.3 BACKGROUND**

#### **1.3.1 Location of an area.**

BUFAAS is situated in Soroti district 7 miles from Aloet SS along Moroto high way, Arapai Sub County. In the past, it started as agriculture training institute in 1952 its main objective was to train farmers later became a college farm but later was taken off by the university in 2010 with area of acres of land of 400ach in which 100ach is swampy land and 300 ach are arable land .

The farm in Arapai was established in the college time by the Uganda government. Initially it was called Arapai college farm as well as a training center for the local people in the community. In 2010, it was handed over to Busitema University as BUFAAS.

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