
BUSITEMA UNIVERSITY, ARAPAI CAMPUS
FACULTY OF AGRICULTURE AND ANIMAL SCIENCES
AN INDUSTRIAL TRAINING REPORT CARRIED OUT AT BULAGO STOCK FARM -
NAGRC & DB
BULAMBULI DISTRICT, UGANDA
FROM 19TH JUNE TO 11TH AUGUST, 2023

COMPLIED BY

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**TO BE SUBMITTED TO BUSITEMA UNIVERSITY, ARAPAI CAMPUS IN THE
DEPARTMENT OF AGRIBUSINESS AND EXTENSION FOR PARTIAL
FULFILMENT OF AWARD OF CERTIFICATE IN GENERAL AGRICULTURE.**

DATE OF SUBMISSION: 1st/09/2023


SIGNATURE: 

DECLARATION

I Cyrus Watsombe solemnly declare that this report has been composed solely by myself based on the work carried out and no part of it has been submitted to any institution of agriculture for the award of Certificate in General Agriculture.

This work has been carried out under the guidance of the following and submitted on the approval of:

FIELD SUPERVISOR

Name: ONEBO JUSTINE
Signature: 
Date: 24th/08/2023



ACADEMIC SUPERVISOR

Name: Afrimpo Peter Charles
Signature: 
Date: 25th/08/2023

DEDICATION

I, WATSOMBE CYRUS, dedicate this report to every one of my family, relatives, the MFSI team, my fellow students, and friends. Through their prayers and support, they greatly encouraged me to complete my report, but above all else, it was done with the help of the Almighty God.

ACKNOWLEDGEMENT

My sincere appreciations go to Busitema University, Arapai campus for the knowledge and skills given to me.

I am also incredibly grateful to the management of sBulago stock farm for offering me a place for training especially Mr. Onebo Justine the manager Bulago stock farm.

I would also in a special way wish to recognize and thank my parents Mr. Masete John (now late) and Mrs. Mutonyi Getrude that they have never given up on me and I deeply appreciate their love so unconditional and support that is loyal and unwavering since my childhood up to date.

I equally acknowledge my sponsors Ms. Sue Marsh Bolander and Ms. Lorraine Antel in Ireland, and MFSI team especially Dr. Angela Wakhweya the ministry leader and Mr. Gabriel Arim the deputy ministry leader, for enabling me in school.

ABSTRACT

Bulago stock farm is one of the twelve establishments of NAGRC & DB. Bulago stock farm is found in Bulambuli district, Bulaago S/C in Busiya parish about 35 km from Bulambuli district headquarters and 3 km from Bulaago trading center. Industrial training was conducted at the above farm for a period of eight weeks with several activities such as spraying animals, pregnancy diagnosis, postmortem, drenching, disease control and prevention, milking, castration, among others. Field attachment is basically aimed at improving the practical skills and knowledge of the students in relation to lecture room knowledge like livestock management practices, disease diagnosis, drug usage and dosage and also extension knowledge like personal confidence. The internship ended successfully, however there were some challenges I encountered such as bad weather, lack of equipment's to carry out certain operations, no motivation, tiresome work, and limited time for internship. Therefore, I recommend that students should be motivated at the end of the exercise, the farm management should recruit more technical staff so that more knowledge and skills can be passed to students, and the university should adjust on the time allocated for internship so that more can be discovered.

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LIST OF ABBREVIATION

KM Kilometers

DDX Disease diagnosis

TDX Tentative diagnosis

RX Treatment

PD Pregnancy Diagnosis

MFSI Manafwa Family Support Initiative

NAGRC & DB National Animal Genetic Resources Centre and Data Bank

MS. Miss

Mr. Master

Mrs. Missus

Dr. Doctor

AHO Animal Husbandry Officer

A.I Artificial insemination

BSF Bulago Stock Farm

ECF East coast fever

S/C Sub county

MAAIF Ministry of Agriculture, Animal Industry and Fisheries

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CHAPTER ONE

INTRODUCTION

1.1. BACKGROUND OF THE FARM

The National Animal Genetic Resource Center and Data Bank (NAGRC & DB) is a semi autonomous statutory agency established by the breeding Act, 2001 in fulfillment of National Animal Policy (1997) under the Ministry of Agriculture, Animal Industry and Fisheries (MAAIF). It is responsible for providing guidelines to all actors in the animal breeding and production value chains. It manages 12 center farms and units, of under which Bulago stock farm lies.

BSF has been in existence since 1963 as a government farm. Between 1993 to 2006, the farm was abandoned and the community around it freely cultivated crops and grazed their animals on the farm land. In 2006, the government took back the farm by stopping the community from grazing on it, restocking with 20 heads of cattle and fencing it off. BSF is found in Bulambuli district, Bulaago S/C in Busiya parish approximately 280 km North East of Kampala, the capital city of Uganda and approximately 35 km North East of Mbale, the biggest city in Elgon sub-region. The farm has very good scenery as it is situated on the top of the mountain and being surrounded by other mountains and hills with a stream passing across the farm.

1.2. LOCATION

Bulago stock farm is situated in Busiya parish of Bulaago S/C with about 35 km from Bulambuli district headquarters and about 3 km from Bulaago trading center. To reach the farm, one has to branch off Kapchorwa highway and take marram road through cliffs. Thus access can be quite difficult especially during the rain seasons where by the roads become slippery and this may hinder the movement by vehicles for some days.

1.3. VISION

A center of excellence for pure Friesian dairy cattle and Saanen dairy goats in the Elgon sub-region of Uganda.