
**AN INDUSTRIAL TRAINING REPORT ON ANIMAL PRODUCTION AND
MANAGEMENT CARRIED OUT AT NATIONAL ANIMAL GENETIC RESAOURSE
CENTRE AND DATA BANK, KASOLWE STOCK FARM**

DAP

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KASOLWE STOCK FARM IS ONE OF THE NATIONAL ANIMAL GENETIC RESOURCE
CENTRE AND DATA BANK FARMS SUPERVISED BY MINISTRY OF AGRICULTURE,
ANIMAL INDUSTRY AND FISHERIES.

KASOLWE STOCK FARM IS LOCATED IN BULAGALA B VILLAGE, KASOLWE
PARISH, KAGUMBA SUB COUNTY, KAMULI DISTRICT AND 22 KM FROM KAMULI
TOWN ALONG BUKUNGU ROAD.

**TO BE SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION
FOR THE PARTIAL FULFILMENT FOR THE AWARD OF DIPLOMA IN ANIMAL
PRODUCTION AND MANAGEMENT IN**

BUSITEMA UNIVERSITY ARAPAI CAMPUS

SUBMISSION DATE;

SIGNATURE

APPROVAL

All activities in this report have been collected and compiled by me under the supervision of NAGRC&DB together with Busitema University Arapai Campus as below;

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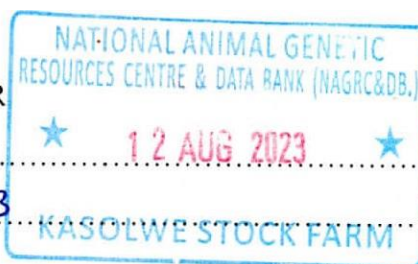
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FIELD SUPERVISOR

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DECLARATION

I SOIGI MARTHA do declare that this report is truly my original work and efforts and it has never been submitted to any institution of learning.

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DEDICATION

I truly and profoundly dedicate this report to my beloved parents Mr. SONKO PATRICK and Mrs. KAALA TEDDY for their great and kind support and contribution toward my academics and to my friends TABIZANGA REHEMA, NAGAWA JESCA and MAKATALA FRED, To the farm staffs, my appreciation goes to Mr. EPINYU DANIEL, Farm Manager and our Field supervisor Mr. OKOSA JOHN PETER for his tireless work of passing practical skills and expertise to

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I would like to thank the Almighty GOD for the protection, blessings and guidance He granted to me during the course of the IT.

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I do extend my dear gratitude to the Human Resource NAGRC&DB Livestock Mr. KABUKOLE GREGORY and the entire Organization of NAGRC&DB in the MAAIF for accepting me to do my IT farm.

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- The A.H.O, Mrs. APAJE LOYCE
- Field supervisor, Mr. OKOSA JOHN PETER
- All the field technicians in the respective section of the farm
- My fellow students at the farm and the community at large that their guidance during the training will be highly remembered
- My friends who have been supporting me financially more so WENENE MONICA during the IT.

May GOD rewards and bless you for your support during the Industrial Training

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ABSTRACT

This report contains all activities done, skills gained, qualification gained, challenges faced, conclusions and recommendation derived from the challenges encountered during the IT at KSF NAGRI&DB Kasolwe located in Kamuli district.

The main objectives of IT is to enable students apply the theory got in lecture rooms into practical in the field, build confidence to more practical skills on the section of attachments.

The training was conducted in KSF from 19/06/2023 to 12/08/2023 from Monday to Saturday in a week 7:00am to 5:00pm. On reporting we were oriented by the manager and our field supervisor on different sections on the farm which include goat, cattle, pasture, feed mill plant, poultry, I did a number of activities e.g.

In poultry I carried out cleaning of drinkers, turning of litter, feeding collecting of eggs, In pasture I carried out silage packing ,hay making, bailing with a tracter , goat did castration ,deworming ,spraying ,ear tagging, census, cleaning, goat categorizing in cattle I carried out general inspection, census, prophylactic treatment, pregnancy diagnosis, artificial insemination, disbudding, ear tagging, spraying, feeding .In fish I carried out silting, fish sampling, fish tagging, feeding, slashing, In feed mill plant I carried out branding, sitching, weighing, In dairy unit feeding, cleaning, collecting silo bags and burning.

I recommend that the farm should complete the farm residential houses to solve the problem of long distance that make student report late, attendants should be willing to talk in English.

LIST OF ABBREVIATIONS

NAGRC&DB	National Animal Genetic Resource Centre and Data Bank
KSF	Kasolwe Stock Farm
MAAIF	Ministry of Agriculture, Animal Industry and Fisheries
AHO	Animal Husbandry Officer
IT	Industrial Training
DCP	Dicalcium Phosphate
PD	Pregnancy Diagnosis
AI	Artificial Insemination

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CHAPTER ONE

INTRODUCTION

K.S.F is one of the farms under the control of NAGRC&DB under MAAIF. It's located in Bulagala B village, Kasolwe parish, Kagumba Sub County Kamuli district 22km, away from Kamuli town along Bukungu road and the farm sits on a 3 square mile land.

1.1 Background.

K.S.F started in 1969 as a citrus farm but due to water insufficiency, it was transformed into a freshian dairy farm which also did not succeed due to insurgency till 2003 when NAGRC&DB started the management of the farm and it then transformed into a conservation farm for indigenous breeds of cattle like the Short horned east African Zebu and small east African goats.

1.2 Mission of K.S.F

To establish a comprehensive NABP which meets the commercial and development interest of the actors along the livestock subsector value chain.

1.3 Vision of K.S.F

To be a leader in profitable production and efficient service delivery of animal genetic resources and services in east Africa

1.4 Objectives of K.S F

To introduce community breeding series in Busoga region

To revitalize the farm to international level of standard to influence community breeding in Busoga region

To conserve and multiply short horned east African Zebu and east African small goats.