

FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

INDUSTRIAL TRAINING REPORT

BY

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(BU/UP/2018/1892)



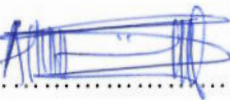
**INDUSTRIAL TRAINING REPORT SUBMITTED TO THE DEPARTMENT OF
AGRIBUSINESS AND EXTENSION FOR THE PARTIAL FULFILLMENT OF
PROGRAMME LEADING TO THE AWARD OF BACHELOR'S DEGREE IN ANIMAL
PRODUCTION AND MANAGEMENT OF BUSITEMA UNIVERSITY**

COURSE CODE: APM 2301

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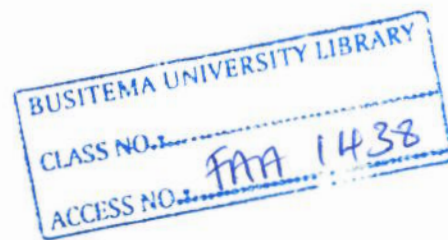
DECLARATION

I Akena Walter hereby declare that this industrial training report is my original work and has never been submitted to any university or learning institution for an academic award.

Signature..........Date.....13/05/2022.....

DEDICATION

I dedicate this report book to my parents, Mr. Okello Lamton and Mrs. Areng Hellen Okello for the spiritual and financial support rendered to me during the period of the training. I also dedicate this report to my brother Mr. Fitina Ronald Reagan for his financial and technical support. Final dedications go to my wife Acan Scovia and my daughters Ayee-Rwot Michelle Hope and Akena Julian for the comfort they offered me during the training. May the Almighty God bless you all abundantly!



ACKNOWLEDGEMENT

I acknowledge the administration of Kalongo Town Council, Agago DLG for the opportunity granted to me for the training and for equipment and facilities offered to facilitate the internship training. I also acknowledge the contribution of my field supervisor, Ms. Atimango Joyce Vicky for the technical guidance and time she gave me during the training. I also extend my sincere thanks to my academic supervisor Ms. Akol Susan for the guidance and support given to me during the training. I also wish to acknowledge the support rendered to me by my fellow interns Mr. Ocira Joel and Mr. Oniri Moses that made the training to end in a great success.

APPROVAL

This report has been submitted with the approval of the following supervisors;

1. Field Supervisor: Ms. Atimango Joyce Vicky
Assistant Animal Husbandry Officer
Production and Marketing Department
Agago DLG

Signature... AKK.....

Date..... 13th - May - 2022 Contact... 0781445185.....

2. Academic Supervisor: Ms. Akol Susan
Lecturer
Animal Production and Management Department
Busitema University

Signature..... Date.....

Contact.....

LIST OF ABBREVIATIONS AND ACRONYMS

ART	Assisted Reproduction Technology
BQ	Black Quarter
CCPP	Contagious Caprine Pleuropneumonia
DDEG.....	Discretionary Development Equalisation Grant
DLG	District Local Government
DVO	District Veterinary Officer
ECF	East Coast Fever
IBD	Infectious Bursal Disease
NCD.....	Newcastle Disease
UBOS	Uganda Bureau of Statistics
AAHO	Assistant Animal Husbandry Officer
NPHC	National Population and Housing Census

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ABSTRACT

During the period between 28th February to 6th May 2022, an internship training was undertaken at Kalongo Town Council, Agago District Local Government to partially fulfill requirements for the programme leading to the award of a Bachelor's Degree in Animal Production and Management of Busitema University. The training started with orientation of interns at the Town Council and District Headquarters. Field activities carried out during the training period were broadly categorised under the core animal husbandry practices, animal traction, and veterinary public health. Under animal health management, activities done included vaccination against diseases, disease diagnosis and treatment of sick food animals. Under animal feeding and nutrition, activities included animal feeds formulation, farmer training on animal feeds and feeding management, pasture selection & establishment, and iron supplementation of piglet as a remedy for piglet anaemias. Ear tagging and ear notching of cattle, goats, and pigs were the activities done under the context of animal identification. In animal breeding and reproduction, selection of breeding stocks, castration, oestrus induction & synchronisation and hand mating of sows were done. Activities done under record keeping included farmer trainings on record keeping and designing record sheets. Under animal housing, the activities included siting and designing animal houses and farmer training on animal house management & biosecurity. In animal traction, training of farmer groups on selection, training of traction animals and the care & welfare of oxen were done. In veterinary public health, activities done were ante mortem inspection of slaughter animals and post mortem inspection of carcasses. The field attachment gave me skills in veterinary extension service provision, animal disease diagnosis and management, use of animal management tools, animal housing, communication, leadership and management skills. These activities have a positive influence on my future career as it gave me more professional skills. The activities have a positive correlation to my classroom knowledge since they were the practical versions of what I learnt in class. There were minimal challenges faced during the training like karimojong cattle rustlers' insecurity, low turn up for trainings, demand for handouts and others though there were managed successfully by the field supervisor. Conclusively, the attachment gave me an interesting field experience due to the numerous activities I did and learnt and I recommend that the University should give more practical sessions to students and the farmers should be enlightened through mindset change and refresher trainings by the local community development workers.

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CHAPTER ONE: INTRODUCTION

As a requirement for partial fulfilment for the award of a Bachelor's Degree in Animal Production and Management of Busitema University, students are required to undergo industrial training for an indicated amount of time at relevant institutions in order to equip them with the knowledge that prepares them through career development to enable them thrive and compete in the job market. This report gives an account of industrial training that was undertaken at Kalongo Town Council, Agago District in Northern Uganda from 28th February, 2022 to 16th May, 2022.

1.1. Background of the Institution

Kalongo Town Council is one of the sixteen (16) lower administrative units of Agago District Local Government. It was carved out of Parabongo Sub-County located 15 kilometers north of Agago District Headquarters and came into effect on 1st July, 2010. Kalongo is located in the Acholi sub-region, approximately 78 kilometers (48 miles) south east of Kitgum, the nearest large town. This is approximately 155 kilometers (96 miles) by road, north east of Gulu, the largest city in the sub-region. The coordinates of Kalongo, Uganda are 3°22,400" W. 38°22,16.00" E (latitude: 3.04000; longitude: 33.37111). The Town Council is bordered by Parabongo Sub-County to the north east and south west, Wol Sub-County in the north and west, Paimol Sub-County to the east. Kalongo Town Council covers approximately 24 square kilometers, with a total population of 11,594 people according to the 2014 population and housing census.

1.2. Address

Kalongo Town Council

Agago District Local Government

P.O.Box 52, Agago

1.3. Mission

To deliver services for men and women and other vulnerable groups for wealth creation and inclusive growth.