



33/62

**A REPORT OF INDUSTRIAL TRAINING CARRIED OUT IN KIBUKU DISTRICT
LOCAL GOVERNMENT FROM 28th FEBRUARY TO 6th MAY 2022.**

BY



NAME: TAKOBERWA MADINAH

REG NO: BU/UP/2019/1043

COURSE CODE: APM 1301

**A REPORT OF INDUSTRIAL TRAINING SUBMITTED TO DEPARTMENT OF AGRI
BUSINESS AND EXTENTION, FACULTY OF AGRICULTURE AND ANIMAL
SCIENCES, BUSITEMA UNIVERSITY ARAPAI CAMPUS FOR A PARTIAL
FULFILMENT FOR THE AWARD OF A BACHELOR'S DEGREE IN ANIMAL
PRODUCTION AND MANAGEMENT.**

MAY 2022

DECLARATION

I **TAKOBERWA MADINAH** declare that this report is an affirmation of the industrial training activities I carried out as a partial requirement for an award of a degree in Animal Production and Management of Busitema University and that this report has never been submitted to any university or other institution of learning for any academic reward.

Signature... takoberwa Date... 08/05/2022

This Industrial Attachment report is submitted with the approval of;

Signature... [Signature] Date... 09/05/2022

Mr. Lyomoki Kolyabu

Animal Husbandry Officer (Field supervisor)

for DISTRICT VETERINARY OFFICER
KIBUKU DISTRICT
LOCAL GOVERNMENT
Date: 9/5/2022

This Industrial Attachment report is submitted with the approval of;

Signature Date.....

Mr. Munu Nicholas

Busitema University Arapai campus
Faculty of Agriculture and Animal Science
(Academic Supervisor)

DEDICATION

I dedicate this report work to my almighty God for the support He gave me during the time of conducting industrial training. Secondly, I dedicate it to my lovely daddy for supporting me financially, academic supervisor and my field supervisor and to all the university lecturers for the great advice they gave and not forgetting all the staff of Kibuku District production department. Lastly, and all my friends who have been with me throughout my industrial training, giving me all kind of support and advice for the success of my education.



ACKNOWLEDGEMENT

The great acknowledgement goes to my almighty God for the abundant health given to me making me complete industrial training successfully. A great thank goes to my field supervisor for mentoring me in a right way and academic supervisor Mr. Munu Nicholas for the great supervision given to me and not forgetting all the university lecturers who trained me actively in the class. I also acknowledge my parents, relatives and friends who supported me during the time of industrial training.

TABLE OF CONTENT

DECLARATION.....	i
DEDICATION.....	ii
ACKNOWLEDGEMENT.....	iii
LIST OF ABBREVIATIONS	vi
LIST OF FIGURES AND TABLES.....	vii
ABSTRACT.....	viii
CHAPTER ONE: INTRODUCTION.....	1
1.1 Back ground information	1
1.2 Location.....	1
1.3 Mandate.....	1
1.4 Population.....	1
1.5 Topography	1
1.6 Soil	1
1.7 Vegetation	2
1.8 Climate	2
1.9 Mission.....	2
1.10 Vision	2
1.11 District objectives.....	2
1.12 District division.....	3
1.12 Objectives of internship	3
CHAPTER TWO: DESCRIPTION OF THE ATTACHMENT	4
2.1. Description of the activities.....	4
2.1.1 Foot and mouth disease	4
2.1.2. Training of farmers about ticks and Tick Borne Diseases (TBDs).	5

2.1.3. Rabies vaccination.....	5
2.1.4. Castration.....	8
2.1.5 Animal Treatment.....	10
CHAPTER THREE: IMPACT OF THE ATTACHMENT	11
3.1 Work Climate.....	11
3.2 Monitoring Condition.....	11
3.3 Skills Attained During Internship	11
3.4 Challenges Faced During Internship.....	11
3.5 Responsibilities Conducted During the Industrial Training.....	12
3.6 Influence of the Attachment Activities on my Future Career Plans	12
3.7 Correlation of attachment activities with classroom knowledge	12
CHAPTER FOUR: CONCLUSION AND RECOMMANDATION.....	13
4.1 Conclusion.....	13
4.2 Recommendation.....	13
APPENDICES.....	14
APPENDIX 1: Showing internee deworming a cow using a drenching gun.....	14
APPENDIX 2: Showing internee spraying cattle	15
APPENDIX 3: Showing internee carrying out castration of a goat	16
APPENDIX 4: Showing activity work plan for the industrial training period	17

LIST OF ABBREVIATIONS

PWD	-	People with Disability
HIV/AIDS	-	Human Immune Virus/ Acquired Immune Deficiency Syndrome
HACCP	-	Hazard Analysis Critical Control Point
MAAIF	-	Ministry of Agriculture Animal industry & Fisheries
DPO	-	District animal production officer
DVO	-	District veterinary officer
AVO	-	Assistant veterinary officer
PDM	-	Parish Development Model
IT	-	Industrial training
ECF	-	East Coast Fever
LSD	-	lumpy skin disease
FMD	-	Foot and mouth disease
TBDs	-	Tick borne diseases
IM	-	Intramuscular injection

LIST OF FIGURES AND TABLES

Figure 1: Showing an internee controlling ecto parasites using Deltamethrine accaricide.

Figure 2: Showing an internee deworming cattle

Figure 3: Showing an internee castrating a goat.

Table 1: Showing number of farmers trained about tick borne diseases

10

ABSTRACT

This report contains and describes the activities implemented, skills and qualifications gained, challenges faced during the industrial training, conclusion of the report and recommendations derived from the challenges faced in kibuku district local govt. The objective of this industrial training is to make students benefit from the skills and knowledge gained from the fields, apply the knowledge they get from the classroom in the field and build confidence in the students. During internship I was attached to the department of animal production. This was followed by orientation where I was first introduced to the my field supervisor and later implemented the activities such as; castration for fattening , FMD and rabies vaccination, estrus synchronization, meat inspection, cattle crush construction and cattle spraying to control ecto parasites, issuing of inter district veterinary health certificate and animal treatment, These activities has made me to gain a lot of skills and knowledge like; Deworming of goats and cattle, skills in Castration, skills in general management of animals, communication skills and confidence in training farmers on animal and crop management, During internship, I also face some challenges like; poor mobilization of the farmer, lack of veterinary drugs and equipment at the district limited transport means for field work in the production department and poor turn up of the farmers to the training. In conclusion all the activities were implemented and industrial training was carried out successfully. I was able to gain a lot from it. I was in position of getting practical skills and knowledge in line with my career and relating with people in the field. The technical advice that I provided addressed farmers' problem and needs. Much as all were successfully done, there were also some little challenges which hindered the smooth running of the activities making me recommend that proper mobilization of farmers must improve for the training programs to solve problems of poor turn up during such activities, government should also increase the number of motorcycles to solve transport problems and more equipment and veterinary drugs to be installed so that animals are treated and vaccinated in time.

CHAPTER ONE: INTRODUCTION

1.1 Back ground information

Kibuku district was one of the counties of Pallisa district, and was formed on the principle of decentralization policy of governance.

The district has an estimated land area of 366km² with the largest sub counties being Bulangira and with over 60km² each while the smallest sub county is Kibuku with less than 35km²

1.2 Location

Kibuku district is located in Eastern Uganda, it has the following districts as neighbors. Namutumba district in the west, BudaKa district in the East, Butaleja district to the south and pallisa district to the North. Mpologoma River forms a natural boundary between kibuku and Butaleja districts.

1.3 Mandate

The district was created by an Act of Parliament as a local government center and its mandate is derived from the constitution of the republic of Uganda and local government Act (CAP 243). Its legal existence and Mandate took effect on 1st/July/2010

1.4 Population

According to 2002, Uganda population and housing census, Kibuku district had a total population of 128,219 people of which 61675 people were males and 66544 people were females. The total population of the district is distributed in 25141 households.

However, the population of Kibuku forms 0.53% of national population of 24,227, 300 people

1.5 Topography

The relief of kibuku is generally low and fiat characterized by shallow seasonal wetlands, its altitude ranges from 900- 1200m above sea level.

1.6 Soil

Kibuku district has two dominant soil types, ferralitic and hydromorphic, the dominant soils being the ferralitic type, which are reddish brown and Sandy loam, and loams are laterite. They are very