

# AN INTERNSHIP REPORT CARRIED OUT AT ATLAS LIVESTOCK DAIRY FARM, KOBWIN SUB-COUNTY, NGORA DISTRICT.

From 28<sup>th</sup> Febrary-6<sup>th</sup> MAY, 2022.

BY

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A FIELD WORK REPORT SUBMITTED TO THE HEAD OF DEPRTIMENT AGRI
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UNIVERSITY, ARAPAI CAMPUS.

MAY, 2022



## DECLARATION

I declare that this report was out of my effort but not from somebody else and has never been awarded from any university or institution.

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CLASS NO.1—ACCESS NO.1—PAA 1312

#### **DEDICATION**

I dedicate this report work to my Almighty God for the life, support he gave me during the time of conducting industrial training. Secondly, I dedicate it to my academic supervisor Mr. EGABU JOSEPH and my field supervisor Mr. MUKIIBI DANIEL, and to all the university lecturers like Mr. HAMIRA YUNUSU and Mr. MUHINDO WILLIAMS, Mrs. GUMUSINGIRE COSTA for the great advice they gave and not forgetting all the staff of Atlas dairy farm. Lastly, dedication goes to my parent OTURO JOSEPH my father, BABIRYE GRACE my mother and my aunt MUDODO LUCY for supporting me financially and all my friend who have been with me throughout my industrial training, giving me all kind of support and advice for the success of my education.

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## LIST OF ABREVIATIONS

Etc.: And so on

i.e.: That is to say

Dr: Doctor

ECF: East coast fever

Mr.:. Mister

Mrs.:. Misses

## LIST OF FIGURES AND TABLES

Table 1: showing training on animal drugs

Table 2. Record keeping

Figure 1: castration of goats

#### 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 at Atlas dairy farm, Kobwin Sub County, Ngora District. 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 and abit of crop. This was followed by orientation where I was first introduced to the different farm structures and later I implemented the activities such as; eastration of goats for fattening, and Record keeping and milking, Training on animal drugs and management, silage and hay making, These activities have 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 faced some challenges like; lack of veterinary drugs and equipment at the farm, limited transport means for field work. 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 to get practical skills and knowledge in line with my career and relating with people in the field. . Much as all were successfully done, there were also some little challenges which hindered the smooth running of the activities making me recommend that the farm should provide a bus for students to improve transport means during outreach and more equipment and veterinary drugs to be installed so that animals are treated and vaccinated in time.

#### 1.0 CHAPTER ONE.

#### 1.1 Introduction.

This report describes the activities implemented, skills and knowledge gained, challenges faced during the internship, conclusion of the report and recommendations derived from the challenges faced at Atlas dairy farm, Kobwin Sub County, Ngoro District during the time of industrial training.

### 1.2 Objectives of the industrial training.

- \* Make students benefit from the skills from the fields
- Make students apply classroom knowledge in the field.
- Build confident in the students

## 1.3 Background of Atlas dairy farm.

The farm started on 28<sup>th</sup> August 2008 with only four heads of cattle (Friesians) and it is now a giant farm in Teso sub region at large. It's located in Ngora District, Kobwin Sub-county, Kobwin village, 12kms away from Angora District Headquarters.

In 2012, the cows calved and doubled the number to 8 cows in 2013 the cows increased as the heifers produced and the number has increased to around 124 heads of cattle producing variable amount of milk depending on the breeds i.e. The Friesians of 75% give 15-20 liters of milk per milking i.e. 30-40 liters per day. The farm started with 13 camels and now has 15 camels with 2 males, 36 Boran cattle and now 49, 10 geese, 40 goats and now 156, 10 sheep now 36.

The farm has permanent farm structures like milking parlors, calf pens, cattle crush, isolation rooms, Silage houses, feeding pens, goat's pen, water troughs though it started with 5 acres and it now lies in about 185 acres of land which eases animal handling activities like milking, vaccination, treatment, disease diagnosis, spraying and deworming etc.

#### 1.3.1 Location and area.

Atlas livestock dairy farm is located within Ngora District, Kobwin sub-county, Kobwin parish, 12kilometers away from Ngora District Headquarters, It is surrounded by many other parishes like Opot in the West, Akarukei in the South, Aciisa in the North and Okapel in the East.