

BUSITEMA UNIVERSITY ARAPAI CAMPUS

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FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

INDUSTRIAL TRAINING REPORT CARRIED OUT AT RUBUNA STOCK FARM IN BUNYANGABU DISTRICT

Employer: Rubona stock farm under National Animal Genetic Resources Center and Data Bank (NAGRC&DB). Under Ministry of Agriculture, Animal Industry and Fisheries.

Location: Rubona stock farm is located along Fort portal kasese highway in Buhuna village, central ward parish, Rubona town council Bunyangabu district in western Uganda.

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YEAR ONE

AREPORT TO BE SUBMITTED TO THE DEPARTMENT OF ANIMAL PRODUCTION IN PARTIAL FULLFILMENT OF THE REQUIREMENT OF THE AWARD OF BACHELORS IN ANIMAL PRODUCTION AND MANAGEMENT

FROM 28TH FEBRUARY TO 4TH MAY 2022

DECLARATION

I MUZAHURA ACKLEO hereby declare that the information presented in this internship report is a product of my original piece of work, done through my efforts. It is uniquely prepared by me after the completion of my two months internship training and has never been submitted by anybody in any institution of learning for any academic reward. I also confirm is only prepared for academic requirement not for any other purpose. It might be used for the interest of the opposite party of the cooperation.

Signature.....

Academic

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DEDICATION

First dedicate this report to my family members parents Mr. Sunday Phillip, my mother Mrs. Komuhendo maganda and my uncle Mr kiiza J ziderio, my sister Kangume Moreen for supporting me financially and morally and all my friends who has been with me throughout my industrial training, giving me all kind of support and advice for the success of my education.

Secondly dedicate this report work to Mr Boaz and Ms. Priscah and the entire staff and management Rubona stock farm for the advice, motivation offered to me while conducting industrial training.

Lastly I dedicate this report to my field supervisor Mr Muhindo William

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I thank my academic supervisor Mr Muhindo William for the support rendered.

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LIST OF ABBREVIATIONS

AI artificial insemination

RSF rubona stock farm

MAAIF Ministry of Agriculture Animal Industry and Fisheries.

NAGRIC&DB National Animal Genetic Resource center And Data Bank.



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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 Rubona stock farm. The main objectives of this industrial training include 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. The farm comprises of two sections the goats and cattle. The breeds of cattle include Friesian, jersey, Ayrshire, Guernsey, brown Swiss and the goats are Boer breed. various activities were carried out which include milking, deworming of both goats and cattle, bucket feeding of cows, animal ear tagging, pasture management, castration dipping, hoof trimming, dehorning, treatment of sick animals, among others. 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.

During internship, I also faced some challenges including rainy seasons, long distance moved to the farm due to lack of near accommodation for internship students, limited enterprises where piggery, poultry rabbits are missing here I did not attain the management skills in those enterprises.

I recommend that the farm should get nearby accommodation for the students, I also recommend the farm to introduce new enterprises like poultry and piggery for efficient learning.

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 Rubona stock farm during the time of industrial training.

1.2 Objectives of the industrial training.

The objective of the internship is to;

Make students benefit from the skills from the fields

Make students apply classroom knowledge in the field.

Build confident in the students.

To get exposed to activities carried out in animal management like dehorning, castration

1.3 Introduction and background of RSF

Rubona stock farm is one of the dairy farms under National Animal Genetic Resources Centre and Data Bank, located 22km south of Fort Portal town along Fort Portal- Kasese high way in Bunyangabu county, Bunyangabu district.

Rubona stock farm is divided into two parts.

- Rubona East (371 acres) belonged to the Indian family Dahya and most of the infrastructure is on this part of land. In 1972, all Asians were expelled by the then president (Idi Amin Dada) Government took over control of this farm in 1974. The Indian family was later compensated by NAGRC &DB.
- Rubona West (Bweramule extension): This lies on the western side of the farm and it was purchased by government of Uganda from a private farmer.

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National Animal Genetic Resources and Data Bank (NAGRC\$DB), Ministry of Agriculture, Animal Industry and Fisheries