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BUSITEMA UNIVERSITY ARAPAI CAMPUS (BUAC)

FACULTY OF AGRICULTURE AND ANIMAL SCIENCE (FASS)

AN INDUSTRIAL TRAINING REPORT CARRIED OUT AT LIGHT FORCE
INTERNATIONAL UGANDA FARM (LFI), LIRA BRANCH FROM 28TH FEB TO 6TH MAY
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A REPORT SUBMITTED TO THE DEPARTMENT OF AGRIBUSSINESS AND
EXTENSION OF BUSITEMA UNIVERSITY ARAPAI CAMPUS FOR PARTIAL
FULFILMENT OF THE AWARD OF BACHELOR OF ANIMAL PRODUCTION AND
MANAGEMENT.

DATE OF SUBMISSION.....19/05/2022.....

DECLARATION

I Muge Clinton declare that I undertook the field attachment at LFI and all the contents in this report are derived from the activities assigned to me at LFI and no single part of this information has been duplicated from any other source and published to any institution before.

Approval

1. Director/Field supervisor *Charles P. Lindsay*
Sign: *[Signature]*
Date: *2/5/2022*



2. Academic supervisor:
Sign:
Date:

3. Student... *MUGE CLINTON*
Sign: *[Signature]*
Date: *02, FEB MAY, 2022*



DEDICATION.

I would like to extend my sincere appreciation and thanks with great honor to my guardians; Mr. Odongo Robinson and Ms. Judith Odongo and my parents Mr. Otto Geoffrey and Ms. Rose Otto for their financial, material, and guidance support they offered in line to my education and production of this report.

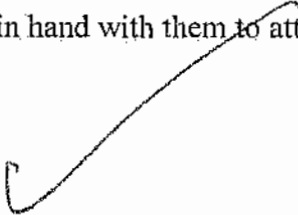
Appreciation still goes to all my lecturers for their academic ideas that gave me a standing point in the field throughout the period of conducting industrial training at LFI , in the same way I would like to thank my all the management of LFI farm for having granted us this opportunity at their farm and most particularly my field supervisors Mr. Ocilo Fred and Mr. Alengo Bonny and others for their tireless skill promotion and education through sharing with us their experience during the course of interaction

Not forgetting my friends who gave time, material, support and ideas for the production of this report. They include; Auma Rebbeca, Angura Godfrey, owing Emmanuel, Kawinya George



ACKNOWLEDGEMENT:

The great appreciation goes to the almighty God for the outstanding health given and giving me a chance to complete industrial training successfully. A great thank goes to my field supervisor Mr. FRED OCILO for mentoring me in a technical way and academic supervisor Mr. ANDREW MUSOBA for the great supervision given to me and not forgetting all the university lecturers who lectured me actively in class and in the farm during farm practice. I also acknowledge all my friends from the University, farm workers and non-formal students whom we were able to work hand in hand with them to attain the same goals, aims and objectives of the mighty farm.

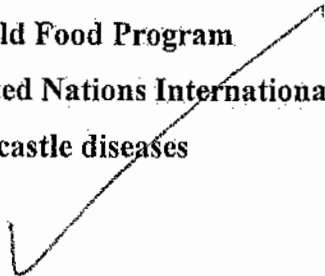


Contents

DECLARATION	ii
DEDICATION	iii
ACKNOWLEDGEMENT:	iv
LIST OF ABBRIVIATIONS	vi
LIST OF TABLES AND FIGURES	vii
ABSTRACT	viii
CHAPTER ONE: INTRODUCTION	1
1.1 Introduction.....	1
1.2. Background of Light Force International (LFI).....	1
CHAPTER TWO	4
Description of attachment.....	4
Arrival and orientation of the students.....	4
STATION 1; PIGGERY.....	4
STATION 2; CATTLE AND GOATS.....	9
STATION 3; GARDEN, ORCHARD AND HORTICULTURE	14
STATION 4; POULTRY UNIT.....	16
CHAPTER THREE: impact of the attachment	23
3.1 Skills and qualifications:.....	23
3.2 Challenges faced:.....	23
3.3 Responsibilities taken during the training:.....	24
3.4 Influence of training in future:.....	24
3.5 Correlation of activities with classroom knowledge:.....	24
4.1 CONCLUSIONS:.....	25
4.2 RECOMMENDATIONS:.....	25
APPENDICES	26
WORK PLAN:	26
MAP SHOWING WORKING STATION IN LIGHT FORCE INTERNATIONAL UGANDA-LIRA	32

LIST OF ABBRIVIATIONS.

- **BUAC.....Busitema university arapai campus**
- **LFI.....Light Force International**
- **PAGs.....Pregnancy associated glycoproteins**
- **ANFs.....Anti-nutritional Factors**
- **IB..... Infectious bronchitis**
- **IBD.....Infectious barsal disease**
- **FAAS..... Faculty of Agriculture and Animal science**
- **i.e..... That is to say**
- **WFP..... World Food Program**
- **UNICEF..... United Nations International Children's Emergency Fund**
- **NCD..... Newcastle diseases**



LIST OF TABLES AND FIGURES

Table 1. showing feed formula for sows, gilts, and boars in 500kgs

Table 2. showing feed formula for weaners in 160kgs of feeds

Table 3. showing feeding program of the pigs at LFI

Table 4. Showing dosage of deworming

Table 5. showing the view of milking chart

Table 6. showing feed formula layers in 500kg of feed

Table 7. showing feed consumption rate in broilers

Table 8 showing the vaccination schedule for the layers

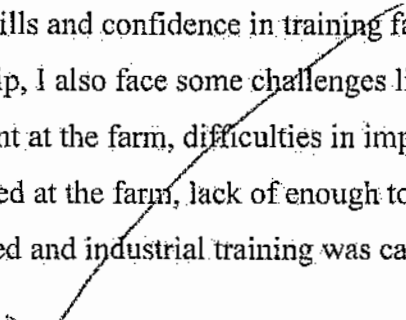
Table 9. showing the vaccination schedule for broilers

Table 10 . showing the work plan.

Pages

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 LFI farm located at Telela, Omito parish, Lira city west division. 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 crop production. I carried out a numbers of activities in the different sections within the farm i.e. poultry unit, garden orchard and horticulture, cattle and goats units and finally piggery unit. Among the different activities they included; animal management practices, animal treatment, vaccination of chickens. 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; machine operations, lack of veterinary drugs and equipment at the farm, difficulties in implementing the possible solution to certain problem we encountered at the farm, lack of enough tools and equipment. In conclusion all the activities were implemented and industrial training was carried out successfully. I was able to gain a lot from it.



CHAPTER ONE: INTRODUCTION

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 Light Force International Farm, Uganda in Lira City during the duration of industrial training.

1.2. Background of Light Force International (LFI)

Light Force International– Lira is a Christian base organization founded by Preacher of word (missionary) Sir George Ronald Ridley which was founded in 2003 under Light agency in UK. LFI has worked in Lira, northern Uganda since January 2004 initially working in the displaced peoples camps at the height of the rebel insurgency which devastated people's lives. After a holding peace was in place, those displaced moved back to their land.

LFI supported the return process and worked with communities with special emphasis on the education and health sector. LFI has enjoyed partnership with World Food Program (WFP), UNICEF and Memisa Belgium

Since 2007 LFI has purchased land and developed projects in Telela, Omito Parish Lira. Whereby over 50 local people have been employed to support the running of the project which included Agricultural and vocational schools, Nursery and Primary schools, Children's village, Visitor's center and Community Health Center. We Farm 140 hectares with a mixture of crop and livestock.

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