



# BUSITEMA UNIVERSITY ARAPAI CAMPUS, FACULTY OF AGRICULTURE AND ANIMAL SCIENCES INTERNSHIP REPORT IN PRINCIPLES OF FARM AND COMMUNITY PRACTICE CARRIED OUT

## AT PRODUCTION AND MARKETING DEPARTMENT KAABONG DISTRICT LOCAL GOVERNMENT

FROM 20<sup>TH</sup> MAY 2019-26<sup>ND</sup> JULY 2019

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TO BE SUBMITTED TO THE DEPARTMENT OF AGRIBUSINESS AND EXTENSION
FOR THE PARTIAL FULL FILLEMENT OF ABACHELORS DEGREE IN
AGRIBUSINESS AND EXTENSION AT BUSITEMA UNIVERSITY ARAPAI CAMPUS

DATE OF SUBMISSION OF SEPTEMBER 2019 SIGN BETWEEN

#### **DECLARATION**

I do declare that this farm and community report is truly carried out in production and marketing department Kaabong district local government by me and has never been handed to any university, college, institution for the partial fulfillment of the award of certificate, a degree or a diploma in any course

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#### DEDICATION

I would like to dedicate this farm and community report to almighty God for the gift of life granted to me and to my parents: LOMURIA KALISTO and NALEM MARIA, my family members NGIRO PAUL and AYOLO JULIANA who devoted all their efforts and time to support me financially and materialism to meet my studies requirement to run smoothly and lastly my gratitude goes to the administrators of Busitema university Arapai campus mostly the Agribusiness department for having equipped me with the necessary materials for the training and to all the staffs of production office Kaabong district local government for their devoted time given to me in times of needs.

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I would like to appreciate the director of production and marketing department Kaabong district local government **Dr. Eladu Fredrick** for his outstanding credit towards the organization cooperation with academic institutions for consideration in the internship program placement and acceptance

Thirdly I would like to thank the faculty dean of Busitema University-Arapai Campus, Dr.

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#### LIST OF ABBREVIATIONS.

NAADS National Agricultural Advisory Services

MAAIF Ministry of Agriculture, Animal Industry and Fisheries

FAO Food and Agriculture Organization

**OPM** Office of the Prime Minister

NUSAF North Uganda Social Action Fund

**PRDP** Peace Recovery and Development Plan

OWC Operation Wealth Creation

J/FFLS Junior Farmer Field and Life School

**DVO** District Veterinary Officer

**DPO** District production Officer

APFS Agro Pastoral Field School

**DADO** Dodoth Agro pastoralist Development Organization

**DOCAHWA** Dodoth Community Animal Health Worker's Association

CAHWs Community Animal Health workers.

**CAO** Chief Administrative officer

NCVD Newcastle Viral Disease

CBPP Contagious Bovine Pleuropneumonia

PMD Production and Marketing Department

PMA Plan for Modernization of Agriculture

**FMD** Foot and Mouth Disease

#### LIST OF TABLES AND FIGURES

Figure 1; organization structure.

Figure 2; nursery bed establishment

Figure 3: above shows a photo during mulching of vegetables at the demonstration plots of the department of production and marketing of Kaabong.

Figure 4: above shows inspection of youth group bulls under NUSAF3 in Kaabong east subcounty.

Figure 5: above shows seed germinability test experiment carried out at the organization laboratory.

Figure 6: above shows interns distributing cassava cuttings to farmers in Sangar sub-county.

Figure 7: shows the sketch map of Kaabong district local government.

Appendix A; showing pictures of activities carried out during attachment.

Carrying out germinability test with interns

Figure 2; spraying maize.

Figure 3; setting tsetse fly traps

Appendix B; shows tables.

Table 1: below shows internship work plan program as per the 20<sup>th</sup>/may/2019 to 26<sup>th</sup>/July/2019.

#### ABSTRACT

These farm and community practices has been carried out in the department of production and marketing Kaabong district for the partial fulfillment of bachelor's degree of science in agribusiness and extension and is being divided in to four chapters excluding the preliminaries pages of which:

Chapter one summarized the introduction, back ground, geographical location, statement, objectives, ways of funding, activities involved, its support to the community, the future prospect, and challenges the organization faced.

Chapter two presents the description of the attachments such as training on animal traction, methodologies used, capacity building on livestock sector working group and their challenges, capacity building on tsetse fly control and management, livestock market assessment, training on post-harvesthandling, animal inspection, seed viability test, distribution of inputs, eartagging and vaccination of animals against foot and mouth disease.

Chapter three reports on the impacts of the attachment such as Drug identification. Tsetse control, Animal restrain technique, vaccination campaigns, marketing information and assessment, Animal health management and trainings undertaken on control of crop pests and diseases, post-harvest handling, nursery bed management and establishment have given me abroad understanding of the community approach and working with them as an extension agent in the livestock and crop sectorsince I was a trainer, mobilizer and report writer and by having such responsibilities I have gained knowledge communication skills which will give me qualities of a goodextension worker to transform my community through extension.

Chapter four presents the conclusion and recommendation thus by looking at the current state of food security and disaster prevention assertiveness, livelihood conforms to the significant of community humanities and rural innovative integration for improved health. However, sustainability of planed contingency for consistent implication of PMA is compromise. Therefore, there is need for MAAIF through OWC and PMD as well as grass route implementers of research recommendations consolidates their core pillars on service delivery, Commercialization of farming with coordinate support from a reliable financial institution to offer micro credits loan facilities to farmers for integrated enterprenual prospector's innovation and Participatory involvement in mapping core areas of improvement for enhanced rural development.

#### CHAPTER ONE:

#### 1.0 INTRODUCTION.

#### 1.1Historical background of the organization.

Kaabong District local government was established in July 2005. It took off during the first quarter of the financial year 2005/2006 with the small number of employees with expanded assignments. It started very well after the renovation of existing structures formally for the Dodoth county Headquarters; most departments were accommodated in a limited office space. Seven vehicles including the mini bus, where procured to facilitate movement of the staffs to various places on official duty. The district was first run by the interim district council until after national elections when the new council took over in 2006. The few staffs in place where assigned several offices until 2007 when the district service commission was established and started its operation. It recruited up to 66% of the district required establishment. However, things changed unwarrantable scenarios cropped up with district administration changes. The situation calmed down in early 2010. Production staffs started with skeleton staffs of acting district production officer, district agriculture officer, district commercial officer, district veterinary officer district production and marketing, Kaabong district development plan covered fiscal period 2011/2012 to 2014/2016. It stipulates the district medium term strategic direction, it details Kaabong district status, challenges, opportunities and potentials. It's the first plan prepared in line with NDA guidelines and the district vision, a peaceful district with an empowered and literate people by 2040. Mission statement, to promote sustainable socio-economic development through coordinated delivery of services which focus on national and local priorities in the reduction of poverty and illiteracy.

#### Geographical location of the organization.

Kaabong district is located is located in the extreme north eastern corner of Uganda, bordered in the north and east by republics of Sudan and Kenya respectively. It also shares borders with the districts of kitgum and karenga to the west, Moroto and Kotido to the south. The district is located between longitudes 33, 30, 31, to 34, 31, 28 and altitudes 3, 45, 11, to 3, 6, and 44 east of the green which meridian.

The total area of Kaabong district is 7300 km sq.

The altitude of Kaabong ranges between 100m to 2500m above the sea level with the highest point found on the border with Sudan and Kenya.