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FACULTY OF AGRICULTURE AND ANIMAL SCIENCES

FARM AND COMMUNITY PRACTICE REPORT CONDUCTED FROM APAPAI
SUBCOUNTY, KALAKI DISTRICT LOCAL GOVERNMENT, P.O.BOX 722 SOROTI

Course Name: Farm and Community Practice

Course Code: BSA 2209

BY



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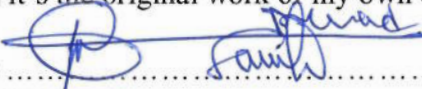
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A REPORT SUBMITTED TO THE DEPARTMENT OF CROP PRODUCTION AND
MANAGEMENT IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE
DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURE OF BUSITEMA UNIVERSITY

MAY 2022

DECLARATION

I, ERECU RICHARD hereby declare to the best of my knowledge that this information is my own work and it has never been submitted to any University or institution for the award of any academic credit and it's the original work of my own effort.

Signature  Date 18/05/2022

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DEDICATION:

I dedicate this piece of work to the almighty God, my beloved family, Kalaki district productions department; the field and academic supervisors who through cooperation made it possible for me to go through this farm and community practice attachment. Thank you



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LIST OF ABBREVIATIONS

OWC: Operations Wealth Creation

DPO: District Productions Officer

SAO: Senior Agricultural Officer

AO: Agricultural officer

AHO: Animal Husbandry Officer

LC: Local Council

PDM: Parish Development Model

TPC: Technical Planning Committee

SACAO: Senior Assistant Chief
Administrative Officer

ACDO: Assistant Community Development
Officer

KOPIA: Korean Program on International
Agriculture

CCT: Central Coordinating Tutor

BUAC: Busitema University Arapai Campus

DDEG: Discretionary Development
Equalization Grant

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ABSTRACT

Farm and Community practice is one of end of BSA year two recess term module in which a student gets attached to the community of his/her choice for eight weeks for the purpose of getting exposed to hands on skills in crop and animal production and management practices within a certain identified community.

This attachment helps the student to learn from the farmers as the farmers learn from the student, the student analyses the community farming practices and systems, identifies the farmers' problems and suggests possible practical solutions with the aim of building students field practical skills.

During the attachment I was exposed to many activities such as visitation to Citrus farmers orchards, designing poultry house plan and orientation, formulation of poultry training manual, training farmers on water conservation measures, citrus / mango production and management techniques, visitation to piggery farmers, Aquaculture, attending to technical and council meetings at the sub county, reception of mango and orange seedlings and distribution to the farmers to mention but a few. All these was with the objective of;

- Providing technical advice to community farms and farmers
- Enabling a two way learning avenue for the student and the community on different agricultural skills and practices
- Assessing farmers progress as well as investigating community problems pertaining crop and animal production and management practices
- Giving possible practical solutions to the problems detected

By the end of this farm and community practice attachment I was able to;

- Demonstrate the different agricultural skills learnt from the field
- Provide technical advice to the farmers in the community
- Interact with the farmers and assess their farming problems and suggest solutions to the possible problems.

Conclusively farm and community practice is a very informative and educative program that exposes the student to a lot of practical hands on skills which supplements the class theoretical literature, this module therefore deserves credit since it helps build the student understanding of the community

CHAPTER ONE: INTRODUCTION

1.1. Introduction

Farm and community practice (BSA 2209) is one of the examinable modules that is done in Busitema University, Faculty of Agriculture and Animal Sciences for the period of 10 weeks by students' pursuing Bachelor of Science in agriculture.

This community attachment exposes the student to two way learning avenues that is the farmers learn from the student as the student also learns from the farmers, the student gains hands-on experience in farm and community practice and farming in general by giving them opportunity to stay in the Apapai lower local government in Kalaki district local government where I got exposure in fields such as crop production, animal production ,community based services ,and administration.

1.2. Background of Apapai lower local government.

Apapai Sub-county is found in Kalaki District located in Eastern Uganda to the west of Soroti city and lying approximately between latitudes (width): $1^{\circ} 47'33.0''N$ (1.7925000°) and longitude (Length): $33^{\circ}22'30.0''E$ (33.3416700°). The Sub county headquarters is about 35 km from Soroti along Soroti- Lira highway. It is boarded by Anyara on the North, Tubur Sub County in the north east, Otuboi Sub County on the west, Kakure Sub County on the south and Katine Sub county of Soroti district in the East. The distance from Kalaki to Uganda's capital city Kampala is approximately 184km/ 114miles

1.2.1. Area and Population

Apapai Sub county has the total land area of 97 sq. Km with the population of 11,324 as per population census 2014 with the overall district population estimated at 109, 874 for the year 2014 with the projection of 138,700 in 2020 as per UBSO (2014); district land area 734.3 km^2 with the population density of 188.2 km^2 and annual population change of 4.1% between (2014- 2020). 74.7% of the population are Kumam and 20.5% of whom are Iteso people respectively and predominantly

