### استهلال

### بسم الله الرحمن الرحيم

وَالْأَنْعَامَ خَلَقَهَا لَكُمْ فِيهَا دِفْءٌ وَمَنَافِعُ وَمِنْهَا تَأْكُلُونَ (5) وَلَكُمْ فِيهَا جَمَالٌ جِينَ ثُرِيحُونَ وَجِينَ تَسْرَحُونَ (6) وَتَحْمِلُ أَنْقَالَكُمْ إِلَى بَلَدٍ لَمْ تَكُونُوا بَالِغِيهِ إِلَّا بِشِقَّ الْأَنْفُسِ إِنَّ رَبَّكُمْ لَرَءُوفٌ رَحِيمٌ (7) الْأَنْفُسِ إِنَّ رَبَّكُمْ لَرَءُوفٌ رَحِيمٌ (7)

سورة النحل

# **Dedication**

I dedicate this research

To MY \*\*\*\* parents who put me in the life and lighted my way

To MY \*\*\*\*brothers and MY \*\*\*\*sisters

To MY \*\*\*\* Teachers and MY \*\*\*\*
Friends

For all those

I gift my simple effort

#### **Acknowledgements**

I am deeply indebted to my supervisor Dr: M.O.M Ibn-ouf for his valuable help and guidance through this work. All my thanks are extended to the staff of German Agro Action especially my colleagues Musa Hammad. I would also wish to thank my parents, brothers and sisters for their help and tolerance. Special thanks and love go to my mother Khansa Mohamed Ahmed for her encouragement and help. I am also extremely thankful to all my colleagues in the College of Forestry and Range Sciences, SUST especially Dr.Mohamed Mahjob and Ustaza Sahar Ezzat. Thanks are also extended to my best friends Hager Younis, Dr. Abdiaziz Mohamed, Babo Gadem, Khalid Mohamed and Sarah Hassan. My thanks are also to all those who assisted and contributed with me till the accomplishment of this study.

## **List of contents**

11116	Page N.C
أستهلال	I
Dedication	II
Acknowledgements	III
List of contents	IV
List of abbreviations and acronyms	VII
List of tables	VIII
Abstract in English	IX
Abstract in Arabic	X
Chapter One Introduction	
1.1. General	1
1.2. Research problem	3
1.3. Objectives	3
1.4. Research question	4
Chapter Two	
Literature Review	
2.1. General	5
2.2. Community Development	5

2.3. Types of development	6
2.3.1. Social development	6
2.3.2. Economic development	6
2.4. Concept of Sustainable Development	7
Title	Page N.O
2.5. Poverty	7
2.6. Eradication extreme poverty and hunger	9
2.7. Goat importance	9
2.8 Goat products and services	10
2.9 Special considerations to get the most benefits from goats	11
2.10 Goat husbandry	11
2.10.1Feeding	11
Health	11 2.10.2
Goat management and environmental impact	11 2.11
Goats Restocking	12 2.12
Chapter Three	
The Study Area	
3.1. Location	15
3.2. Climate	15
3.3. Soil	15
3.4. Vegetation	16
3.5. Animal resources	16
3.6. Rangeland resources	17
3.7. Socio economic aspects	17

#### **Chapter Four**

#### **Material and Methods**

General	19 .4.1	
Primary data	20 .4.2	
Title	Page N.O	
Secondary data	21 .4.3	
4.4 Data analysis	21	
Chapter Five		
Results and Discussion		
Results and Discussion	22	
Chapter Six		
Conclusion and Recommendatio	ns	
Conclusion	30 .6.1	
Recommendations	32 .6.2	
References	33	
Appendices	36	

#### List of abbreviations and acronyms

FAO Food and Agriculture Organization / UN

GDP Gross domestic product

GAA German Agro Action / Welthungerhilfe

GNP Gross National Production

HH Household

IDP Internally Displaced Person

IFAD International Fund for Agricultural Development / UN

M&E Monitoring and evaluation JMC Joint Military Commission

NGO Non-Governmental Organization

NRL Natural Resources Land and Water Division

PPP Purchasing-Power Parity

PRA Participatory Rural Appraisal

SPLM/A Sudan People Liberation Movement / Army

SPSS Statistical Package for the Social Sciences

TLU Tropical Livestock Unit

UN United Nations

UNCED United Nations Conference on Environment and

Development

UNICEF United Nations International Children's Emergency Fund

URB Urban areas

VDCs Village Development Committees

WSARP Western Sudan Agricultural Research project

### List of tables

Table N.O	Page N.O
Number and percent of respondents by sex	22 (5:1)
(5:2) Status of respondents	22
(5:3) Age of respondents and number of family member	s23
Education level of respondents	24 (5:4)
(5:5) Main source of income	24
Secondary source of income	25 (5:6)
(5:7) Monthly income	26
(5:8) Goat status	26
(5:9) Availability of feed as reported by respondents	
(5:10) Source of goat feed	27
(5:11) Number of goats received and fate	28
(5:12) Actual benefit from goats	29

#### Abstract

This study was conducted in South Kordofan State in 4 localities (Debab –Lagawa- Sunt – Kealak). It aimed to study the economic status of the war affected people who received goats from German Agroaction (GAA).

The objective of conducting this study was to evaluate the impact of the activity and to assess benefits from this intervention and decide whether it is appropriate or future interventions should seek a different approach. Another objective was to shed light on the work of the non-governmental organizations in the area and their role in community development.

The methods used for data collection was socio-economic survey of pastoral communities. Primary data were collected by using a questionnaire. Secondary data were collected from local committees, books, scientific papers and reports

Forty five beneficiaries were selected from eleven villages to represent the study area. Random samples were used according to presence of beneficiaries in village in all localities with different number of beneficiaries in all villages.

The study found that the target groups who have benefited from the services of the organization were 97.8%. It was also found that all beneficiaries (100%) were below the poverty level. The study also revealed that offsprings formed 120%, mortalities 43.3 %, sales 11.1%, slaughtered 1.1%, and lost/stolen was 11.1%. The total increase for the project was 56.1%. The main obstacles the project faced lie in the system of ownership and the recovery of offsprings. Also the number of animals distributed was not sufficient to meet the requirements of these poor families. Moreover goats were not lactating at time of distribution so they were not of immediate benefit to households as they had to be nursed for many months before delivery.

#### ملخص الدراسة

اجريت هذه الدراسة في ولاية جنوب كردفان في 4 محليات (الدبب-السنوط - لـ قاوه - كيك). هدفت الي معرفة الفرق الا قتصادي بين المجموعات المتأثرة بالحروب التي استلمت ماعز محلي من المنظمة الالمانية مع الم قارنة مع الوضع السابق قبل الاستلام.

الاهداف الخاصة من اجراء هذه الدراسة هو تقييم هذا النشاط ومعرفة فوائده وهل هو الامثل ام الأفضل ادخال انشطه اخري بالاضافه لتسليط الضوء علي عمل المنظمات ودورها في تنمية المجتمعات.

تم جمع البيانات الاولية عن طريق المسح الاجتماعي والا قتصادي لل قري المستهدفة ، والمعلومات الثانوية جمعت عن طريق اللجان المختلفه لل قري ، ومن الكتب و الاوراق العلمية والتقارير .

اختيرت احدى عشرة قرية عشوائياً من المحليات الاربعة لتمثلها . كما تم استبيان المستفيدين الذين حصلوا على ماعز من المنظمة في فترة ساب قة حسب وجودهم في الدقرية أثناء زيارة الباحث. بلغ عدد الاستبيانات التي ملئت من الأحد عشر قرية 45 استبياناً.

خلصت الدراسة الي ان 88.9% من المجموعات المستهدفة تعمل بالزراعة كحرفة اساسية، و قد استفادت نسبة 97.8% من خدمات المنظمة، كما اكدت الدراسة ان كل المستفيدين(100%) كانوا يعيشون تحت خط الفقر، كما اتضح ان نسبة المواليد من الماعز 120%، الوفيات 43.3%، المباع 11.1%، المذبوح 1.1%، والزيادة الكلية للمشروع عند الحصر كانت تمثل 56.1%.

تكمن المعوقات الاساسية في نظام التملك واسترداد المواليد كما أن عدد الماعز الموزع لكل أسرة غير كافي لسد حاجة ومتطبات هذه الاسر الفقيرة. كما أن الماعز لم تتم الاستفادة منه مباشرة لانها لم تكن لقوح عند التسليم مما يجعلها عبئاً على المستفيد الى أن تلد.