
FACTORS AFFECTING PRICING OF WHEAT IN KWEEN DISTRICT

COMPILED BY

NAME: EDWARD WONIALA

REG NO: BU/UP/2017/314

UNIVERSITY SUPERVISOR: DR. LUBADDE GEOFREY

**A DESSERTATION SUBMITTED TO FACULTY OF AGRICULTURE AND ANIMAL
SCIENCES IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE
AWARD OF THE BACHELORS' DEGREE IN AGRIBUSINESS AND EXTENSION OF**

BUSITEMA UNIVERSITY

FEBRUARY, 2021

DECLARATION

I Edward Woniala, hereby declare that this is my original work and has never been presented for a degree in this or any other university or institution of higher learning. Unless otherwise stated, the work contained here is my own.

Signature..... **Date**

EDWARD WONIALA

REG NO: BU/UP/2017/314

APPROVAL

This dissertation titled “Factors affecting Pricing of Wheat in Kween District.” by Edward Woniala has been prepared under my guidance as his supervisor. I am convinced that it can now be submitted to Busitema University for further assessment.

Signature Date

LUBADDE GEOFFREY(PhD)

(University Supervisor)

DEDICATION

To Dr. Lubade Geoffrey without whose guidance and encouragement as a supervisor, I would have done this dissertation as one of the major requirements for the course due to a hectic work and time it took at the first stages of the research.

To Mr. Robert Gidoi who forewent his work and time to guide me through the work at all levels, may the Almighty bless you for the good work done.

To my parents Michael Wettaka (father) and Constance Muduwa (mother), brothers Paul Wadomba, Fred Masanga and sisters; Jose Nagudi, Irene Wasagali and Annette Kanyerere who stood with me in support both financially and in prayer that helped me to do this study well.

To God be the glory.

ACKNOWLEDGEMENT

My sincere thanks go to the God Almighty who has enabled to carry out this study fairly without any problem of sickness during the study, may His name be praised.

My votes of thanks go to my supervisor Dr. Lubbade Geoffrey for the professional work he extended to me which enabled me complete this work. All teaching staff in the Department of Agribusiness Management and Extension, Busitema University, whose theoretical knowledge helped to undertake this study.

To Research Officer/Socio- Economist of NARO Buginyanya Zonal Agricultural Research and Development Institute (BugiZARDI) Mr. Robert Gidoi for the vital role done by him through guidance that brought me to the accomplishment of the study am very grateful.

Credit also goes to the wheat farmers in Kitawoi and Kwosir Sub-counties in Kween District, who willingly scarified their productive time to provide information; without which writing this report would not be possible. Appreciation also goes to my driver at them time translator Mr. Joel Cherotwo who scarified his profitable work and time to move with me during the study till its completion may God sees you through for the good work done.

Finally to all my friends and the fellow students who were behind and in front of me in AGB class for their moral and encouraging spirit.

ACRONYMS

DLG	District Local Government (DLG)
MT	Metric tons
SSA	Sub Saharan Africa
SPSS	Statistical Package for Social Scientist
MMT	Million Metric tons
ha	Hectare
MT	Million tons
t/ha	Ton per hectare
Mt	Mount
US\$	United States dollar
%	Percent
OWC	Operation Wealth Creation
PTM	Price To Market
Kg	Kilograms

TABLE OF CONTENT

Contents

DECLARATION	i
APPROVAL	ii
DEDICATION	iii
ACKNOWLEDGEMENT	iv
ACRONYMS	v
TABLE OF CONTENT	vi
LIST OF TABLES	ix
LIST OF FIGURES	ix
ABSTRACT	x
CHAPTER ONE	1
1.0 Introduction	1
1.1 Background of the study	1
1.2 Problem statement	2
1.3 General objective	2
1.4 Specific objectives	3
1.5 Research questions	3
1.6 Significance of the study	3
1.7 Conceptual frame work	4
CHAPTER TWO	5
2.0 REVIEW OF RELATED LITERATURE	5
CHAPTER THREE:	8
METHODOLOGY	8
3.1 Research Design	8
3.2 Research approach	8
3.3 Area of study	8
3.4 Population and sampling	10

<u>3.5 Data Collection methods</u>	10
<u>3.6 Instrumentation</u>	11
<u>3.7 Data analysis and interpretation</u>	11
<u>CHAPTER FOUR</u>	12
<u>PRESENTATION OF FINDINGS, INTERPRETATION, CONCLUSION AND RECOMMENDATIONS</u>	12
<u>4.0 Introduction</u>	12
<u>4.1 Findings on Background Characteristics</u>	12
<u>CHAPTER FIVE</u>	36
<u>SUMMARY, DISCUSSION, CONCLUSIONS AND RECOMMENDATIONS</u>	36
<u>5.1 Introduction</u>	36
<u>5.2 Summary of Major Findings</u>	36
<u>5.2.1 Relationship between pricing of wheat and wheat production of small scale farmers in Kween district</u>	36
<u>5.2.2 Effect of pricing of wheat on the livelihood of farmers who produce wheat on the small scale in Kween district</u>	36
<u>5.3 Discussion of Findings</u>	37
<u>5.4 Conclusion</u>	37
<u>5.4.1 Relationship between pricing of wheat and wheat production of small scale farmers in Kween district</u> 37	
<u>5.4.2 Effect of pricing of wheat on the livelihood of farmers who produce wheat on the small scale in Kween district</u>	38
<u>5.5 Recommendations</u>	38
<u>5.6 Areas for further Research</u>	38
.....	38
<u>REFERENCES</u>	39
<u>APPENDICES</u>	i
<u>Appendix 1: Work plan</u>	i

[Appendix 2: Research budget estimate](#) i

[APPENDIX 3: QUESTIONNAIRE](#)..... ii

LIST OF TABLES

Table 4.1: Summery statistics on the demographics of the respondents

Table 4.2: Land cultivated

Table 4.3: Yield of wheat

Table 4.4: Showing sale of wheat per Kilogram

Table 4.5: Cost of seed per kilogram

Table 4.6: Land ownership

Table 4.7: **Land opening, primary cultivation**

Table 4.8: **showing planting, weeding and harvesting**

Table 4.9: Type of fertilizer used

Table 4.10: Planting method

Table 4.11: Pests of Wheat

Table 4.12: Diseases of wheat

Table 4.13: Benefit from extension services

LIST OF FIGURES

Figure 1: Kween district showing the sub counties where the study will be conducted. 9

Figure 2: Wheat Varieties planted 13

ABSTRACT

The purpose of the study was to examine the relationship pricing of wheat and wheat production by small scale farmers in Kween district. The objectives of the study were: to determine the relationship between pricing of wheat and wheat production of small scale farmers to find out the effect of pricing of wheat on the livelihood of farmers who produce wheat on the small scale in Kween district. The study adopted a correlational survey design where both quantitative and qualitative approaches were used. In this study, a total number of 52 respondents in the survey representing a response rate of 100%. The data was collected using questionnaires, and interviews and quantitative analysis was done using SPSS. The results showed that the price of wheat at farm gate was Ugx 1000 per Kilogram (38.5%) indicating a significant positive relationship between pricing and production of wheat. Secondly upon selling wheat, farmers were able to earn between Ugx 50000-100000(19.2%) indicating a significant positive relationship between pricing and revenue generated from wheat. The District Local Government should support wheat small scale wheat farmers and protect them from the middle men who cheat them. There is need to support the extension so that they are able to reach the wheat farmers and train the good agronomic practices and post-harvest handling of wheat. There is need to provide the wheat farmers with market information so that they can deal directly with the buyers or processors to eliminate middlemen.