BACKYARD MOG FATTENMOTN PAJO, ALKONIO, CAVITRI AN ENTREPRENEURIAL DEVELOPMENT PROJECT

Entrapreneurial Development Project

LOUIS MEERS, SALAMAT

Callege of Agriculture, Food, Environment and Makerel Becomment

CAVITE STATE UNIVERSITY

Indiag, Coults

BACKYARD HOG FATTENING IN PAJO, ALFONSO, CAVITE: AN ENTREPRENEURAL DEVELOPMENT PROJECT

Entrepreneurial Development Project Report
Submitted to the Faculty of the
College of Agriculture, Food, Environment and Natural Resources
Cavite State University
Indang, Cavite

In partial fulfillment
of the requirements for the degree
Bachelor in Agricultural Entrepreneurship
Major in Animal Production

LOUIS NIEL RODIS SALAMAT June 2019

ABSTRACT

SALAMAT, LOUIS NIEL R. Backyard Hog Fattening in Pajo, Alfonso, Cavite: An Entrepreneurial Development Project. Entrepreneurial Development Project Report. Bachelor in Agricultural Entrepreneurship Major in Animal Production. Cavite State University, Indang, Cavite. June 2019. Adviser: Dr. Irvin Matel.

The backyard hog fattening enterprise was a sole proprietorship type of business owned by Louis Neil Salamat (Appendix Figure 1). He was responsible in all the production management, financial aspect, and marketing of the hogs.

The hog fattening enterprise was conducted at Barangay Pajo, Alfonso, Cavite (Figure 1) from December 8, 2018 to April 4, 2019. The four weanlings used in the production were bought at Barangay Marahan, Alfonso, Cavite. The weanlings had an initial average weight of 16.75 kg.

After 117 days of rearing, the hogs attained an average final weight of 96.25 kg. The hogs registered a gain in weight of 79.5 kg; an average daily gain of 679.49 g; and a feed conversion efficiency of 2.52. The student entrepreneur sold the four hogs to a hog trader in Alfonso for the price of P 125 per kilogram live weight. The student entrepreneur gained a net income of P 6,919.1 and a return on investment (ROI) of 14.25 percent.

TABLE OF CONTENTS

	Page
BIOGRAPHICAL DATA	iii
ACKNOWLEDGEMENT	iv
ABSTRACT	vi
LIST OF TABLES.	ix
LIST OF FIGURES	x
LIST OF APPENDIX FIGURES	xi
INTRODUCTION	1
Description of the Project	2
Objectives of the Project	2
Time and Place of the Project	2
DESCRIPTION OF THE ENTERPRISE	3
Location and Layout of the Project	3
Timetable of Activities	5
Production Activities	6
Preparation of pig pen	6
Procurement of the stocks	6
Feeding	6
Health and sanitation	6
Marketing	6
FINANCIAL ANALYSIS	7

Project Outcome	7
Actual and Projected Cost and Return	9
Financial Ratios	11
PROBLEMS, SOLUTIONS AND INSIGHTS	12
Problems	12
Solutions	12
Insights	12
PLANS	13
SUMMARY and CONCLUSION	
Summary	14
Conclusion	14
REFERENCES	15
APPENDICES	16

LIST OF TABLES

Table		Page
1	Timetable of activities of fattening four hogs, C/Y 2019	. 5
2	Projected and actual performance of fattening four hogs, C/Y 2019	. 8
3	Actual and projected cost and return analysis of fattening four hogs, C/Y 2019	9
4	Profitability ratios of fattening four hogs, C/Y 2019	. 11

LIST OF FIGURES

Figure		Page
1	Location map	3
2	Pig pen	4

LIST OF APPENDIX FIGURES

Appendix Figure		Page
1	Logo	17
2	Student entrepreneur	18
3	Preparation of pigpen	19
4	Purchase of piglets	20
5	Feeding of hogs	21
6	Bathing of hogs	22
7	Marketing of hogs	23

BACKYARD HOG FATTENING IN PAJO, ALFONSO, CAVITE: AN ENTREPRENEURIAL DEVELOPMENT PROJECT

Louis Niel R. Salamat

An entrepreneurial development project report submitted to the faculty of the Department of Agricultural Entrepreneurship, College of Agriculture, Food, Environment and Natural Resources, Cavite State University, Indang Cavite in partial fulfillment of the requirements for the degree of Bachelor in Agricultural Entrepreneurship major in Animal Production with Contribution No. <u>EDP 2019-117</u> Prepared under the supervision of Irvin Matel, DVM, MSc.

INTRODUCTION

Swine production is the second largest contributor to country's agricultural production next to rice. According to PCAARD-DOST (n.d), the swine industry in the Philippines ranked eighth in the world in terms of pork production and even in number of sows.

The swine population as of July 1, 2018 reached 12.78 million heads. This was 1.86 percent higher compared with the previous year's inventory of 12.55 million heads. Stocks in both backyard and commercial farm increased by 0.86 percent and 3.64 percent, respectively (PSA, n.d.).

The entrepreneurial development project helped the student entrepreneur to develop skills in managing swine production, gain knowledge in raising swine, and attain profit.