

BACKYARD SWINE PRODUCTION: AN ENTREPRENEURIAL
DEVELOPMENT PROJECT

Entrepreneurial Project

EDLIN BRYAN V. DIONISIO

College of Agriculture, Food, Environment and Natural Resources

CAVITE STATE UNIVERSITY

Indang, Cavite

Cavite State University (Main Library)



EDP368

EDP 636.408 D62 2016

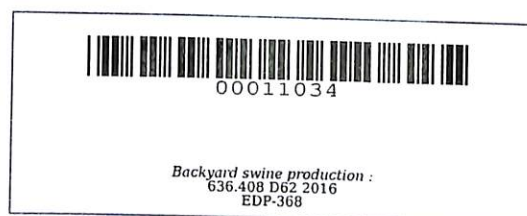
April 2016

408

**BACKYARD SWINE PRODUCTION: AN ENTREPRENEURIAL
DEVELOPMENT PROJECT**

Entrepreneurial 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 of the degree of
Bachelor in Agricultural Entrepreneurship
Major in Animal Production



EDLIN BRYAN V. DIONISIO
April 2016

ABSTRACT

DIONISIO, EDLIN BRYAN V. Backyard Swine Production: An Entrepreneurial Development Project. Bachelor in Agricultural Entrepreneurship major in Animal Production, Cavite State University, Indang Cavite. April 2016. Adviser: Prof. Mariedel L. Autriz.

The swine production project was conducted at 320 CM delos Reyes street Brgy Manggahan, Gen. Trias, Cavite from November 08, 2015 to February 08, 2016. The project aimed to perform the management practices involves in rearing fattener hogs, apply agribusiness practices in swine production and earn profit from a small scale hog fattening project.

The swine production project used weanling with an average weight of 20 kilograms, which were purchased from a backyard farm at Amadeo Cavite. The project involved different operations starting from the preparation of the housing and equipment, purchase of stocks and feeds, feeding, waste management, as well as harvesting and marketing.

After 94 days the hogs weighed an average final body weight of 83.5 kg, gave an average daily gain of 675 grams. The hogs consumed an average of 150 kg of feeds, giving a feed conversion ratio of 2.36 kg.

A total cost ₱ 30,620.00 with the total sales of ₱ 36,750.00. It realized a net income of ₱ 6,130.00 from the four hog on live weight basis. The Return on Investment (ROI) was 20 %.

The project was profitable and it enabled the student entrepreneur to gain managerial skill in the actual operation.

TABLE OF CONTENTS

	Page
BIOGRAPICAL DATA	iii
ACKNOLEDGEMENT.....	iv
ABSTRACT.....	vi
LIST OF TABLE.....	ix
LIST OF FIGURES.....	x
LIST OF APPENDIX FIGURE.....	xi
INTRODUCTION.....	1
Objective of the project	2
Nature of the project.....	2
Time and Place of the project.....	2
Location of the project.....	3
DESCRIPTION OF THE ENTERPRISE	
Management of the farm.....	4
Timetable activities.....	4
Production activities.....	5
Transfer of stocks.....	5
Preparation of the pigpens.....	5
Feeding.....	5
Project Outcome.....	5
Health and Sanitation.....	5

Harvesting and Marketing.....	5
Finance.....	6
FINANCIAL ANALYSIS	
Statement of the Income.....	7
Statement of cash flow (actual).....	8
Statement of cash flow (projected).....	9
Financial ratios	
Return of investment.....	10
Breakeven point.....	10
PROBLEMS, SOLUTIONS AND INSIGHTS	
Problems.....	11
Solutions.....	11
Insights.....	12
PLANS.....	13
SUMMARY AND CONCLUSION	
Summary.....	14
Conclusions.....	14
Recommendations.....	15
REFERENCES.....	16
APPENDIX FIGURES.....	17

LIST OF TABLES

Table		Page
1	Time table of activities.....	4
2	Income statement.....	7
3	Statement of cash flow (actual).....	8
4	Statement of cash flow (projected).....	9

LIST OF FIGURES

Figure	Page
1 Location of the project.....	3

APPENDIX FIGURES

Appendix Figures		Page
1	Enterprise logo.....	18
2	Entrepreneur photo.....	19
3	Transpiring and Purchasing of stocks.....	20
4	Commercial feeds.....	21
5	First month of operation.....	22
6	Second month of operation.....	23
7	Medicines and Vitamins.....	24
8	Disinfectant and Cleaning materials.....	25
9	Weighing during market.....	26

BACKYARD SWINE PRODUCTION: AN ENTREPRENEURIAL DEVELOPMENT PROJECT

Edlin Bryan V. Dionisio

An entrepreneurial 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 requirement for the degree of Bachelor on Agricultural Entrepreneurship Major in Animal Production with Contribution No. _____ Prepared under the supervision of Mrs. Mariedel L. Autriz.

INTRODUCTION

Through the decades, public interest in producing profitable business and animal raising has been increasing in the Philippines. This fact is evident by the number of Filipino hog raisers in the agri-business. Hog raising is one of the most common enterprises and a fast growing home-based business in our country. Aside from providing secondary source of income for small families, it gives high profits in a relatively short period of time.

Its popularity is evidently seen among backyards of rural families. An average Filipino family usually raises a small number of pigs to augment their daily needs. While both parents are busy with their work, children may help in raising a few piglets until they reach their marketable age. No wonder, more hogs are produced in backyards compared to commercial piggeries.