

BACKYARD HOG FATTENING IN BAILEN,  
AN ENTREPRENEURIAL PROJECT

Entrepreneurial Development Project

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Cavite State University (Main Library)



EDP421  
EDP 636.413 Er8 2017

May 2017



**BACKYARD HOG FATTENING IN BAILLEN:  
AN ENTREPRENEURIAL 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 requirement for the degree  
Bachelor in Agricultural Entrepreneurship  
Major in Animal Production



*Backyard hog fattening Bailen :*  
636.413 Er8 2017  
EDP-421

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May 2017

## ABSTRACT

**ERSANDO, ARLON R. AND VILLA, MIRELLA B. BACKYARD HOG FATTENING IN BAILEN: AN ENTREPRENEURIAL PROJECT.** Bachelor in Agricultural Entrepreneurship Major in Animal Production. Cavite State University, Indang, Cavite. Adviser: Dr. Cristina F. Olo.

This project was conducted at Brgy. Kabulusan General Emilio Aguinaldo (Bailen), Cavite from February 7 to April 30, 2017. The project aimed to develop skills in swine production in terms of actual operation and management of a backyard hog fattening project, develop and apply entrepreneurial skills and obtain profit from a small-scale swine fattening project.

The swine production project used eight piglets that was purchased at a backyard hog raiser in Barangay Dao-Batas Bailen, Cavite, with an average initial body weight of 18.8 kg. The feeds were bought at Farm Mart Silang, Cavite. They were fed three times a day on the first month and twice a day from the second month up to marketing period and undergone restricted feeding so that there will be no wasted feeds.

After 83 days, the hogs weighed an average of 90.9 kg, with an average daily gain of 870 g per day. The hogs consumed an average of 181.3 kg of feeds per head, giving an average feed conversion efficiency of 2.5.

A total of ₱65,126.50 was used for buying of stocks, feeds, medicine, and other inputs used in the operation. The total sale was ₱94,800.00. The business gave a net income which amounted to ₱29,673.50 giving a return of investment (ROI) of 45.56%.

## TABLE OF CONTENTS

	Page
<b>BIOGRAPHICAL DATA .....</b>	iii
<b>ACKNOWLEDGMENT.....</b>	v
<b>ABSTRACT .....</b>	ix
<b>LIST OF TABLES.....</b>	xii
<b>LIST OF APPENDIX FIGURES.....</b>	xiii
<b>INTRODUCTION.....</b>	1
Objectives of the Project .....	2
Time and Place of the Project .....	2
<b>DESCRIPTION OF THE PROJECT.....</b>	3
<b>STRATEGY OF IMPLEMENTATION.....</b>	4
Preparation of Housing and Equipment.....	4
Procurement of Stocks .....	5
Feeds and Feeding Management .....	5
Health and Sanitation .....	5
Marketing .....	6
<b>PROJECT OUTCOME.....</b>	7
Production Performance of Hog Fatteners.....	7
Cost and Return of Fattening Hogs.....	8
Financial Ratios.....	10
Return of Investment.....	10
Breakeven Point.....	10

<b>PROBLEMS, SOLUTION AND INSIGHTS.....</b>	<b>12</b>
Problems and Solutions .....	12
Insight .....	12
<b>PLANS.....</b>	<b>13</b>
<b>SUMMARY, CONCLUSION AND RECOMMENDATION.....</b>	<b>14</b>
Summary .....	14
Conclusion .....	14
Recommendation .....	14

## LIST OF TABLES

Table		Page
1	Time table of activities of backyard hog fattening.....	4
2	Production performance of eight fatteners.....	7
3	Actual and projected cost and return of eight backyard fattening hogs.....	8
4	Financial Ratios.....	10

## LIST OF APPENDIX FIGURES

Appendix Figure		Page
1	EDP Logo .....	17
2	The Entrepreneurs.....	17
3	Preparation of pig pen .....	18
4	Purchasing and Transferring of the stocks .....	19
5	Preparation of feeds .....	20
6	Feeding, Bathing and Cleaning .....	21
7	First month of growth of the stocks .....	22
8	Second month of growth of the stocks .....	23
9	Third month of growth of the stocks .....	24
10	Final weighing growth of stocks.....	25
11	Marketing.....	26



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Entrepreneurial project manuscript submitted to the faculty of the College of Agriculture, Food, Environment and Natural Resources Cavite State University Indang, Cavite in partial fulfillment of the requirement for graduation with the degree on Bachelor in Agricultural Entrepreneurship major in Animal Production. Contribution No. **EDP 2017-13** . Prepared under the supervision of Dr. Cristina F. Olo.

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**INTRODUCTION**

Hog production in the Philippines is a very popular enterprise such that there is a proliferation of backyard producers, which dominates the swine industry and a healthy viable commercial sector. Backyard farmers are still engage in such enterprise because it is a profitable and there is demand in the community.

Conducting a backyard hog fattening project is an opportunity to be part of the backyard swine industry. Through this project, the students were provided the needed actual exposure on how to manage fattening hogs. They also applied into practice the theories they learned from school. The experience and lesson learned from this project would serve as basis in conducting similar projects.