BACKYARD SWINE PRODUCTION: "ENTERPRISE IN CAVITE STATE UNIVERSITY 2016 DEVELOPMENT PROJECT"

Entrepreneurial Development Project

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An Entrepreneurial Project Project
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

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ABSTRACT

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The entrepreneurial project was conducted at the University Farm at Cavite State University, Indang Cavite from November 2015 to March 2016. It aimed to provide the opportunity for the student to gain more knowledge and enhance their skills in swine production. The study aimed to: (1) expose the student to the actual management of a swine production project; (2) provide an opportunity for the student to acquire practical knowledge about swine production; (3) gain profit from raising swine and learn how to deal with the problems encountered in swine production.

A total of 12 hogs were raised in 106 days with an average initial weight of 14kilograms, and were fed *ad libitum* at 7:30 a.m., 12:30 p.m. and 4:00 p.m. everyday. Caffmaco's feeds was used in the whole production to feed the 12 hogs. The hogs consumed a total of 2,325 kg of feeds with the average daily feed consumption of 0.7 kg per hog. The hogs obtained an average final body weight of 89.3 kg and the computed harvest recovery was 91.77%. The average gain weight of the 11 hogs is 75.63 kg with the feed conversion efficiency of 2.8. A total of ₱91,519.32 was used for all the activities done during the conduct of the entrepreneurial project and gained a net income of ₱ 12,996.68 and a return of investment of 14.21%.

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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 requirement for the degree of Bachelor in Agricultural Entrepreneurship major in Animal Production. Contribution No. ___. Prepared under the supervision of Mariedel L. Autriz.

INTRODUCTION

Hog raising in the Philippines has been a profitable business for Filipinos through the decades. 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 (How to Start Hog a Raising Business,2015)

Despite the challenges facing the swine industry (e.g. diet relying heavily on expensive concentrates; susceptibility to numerous diseases and parasites), still many people are venturing into this enterprise (How to Start Hog a Raising Business, 2015).