MAJOR PRACTICE AT LEONIE'S AGRI CORPORATION (LAC) FARM WITH EMPHASIS ON ORGANIC LETTUCE (*Lactuca sativa* L.) PRODUCTION

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Submitted to the faculty of the Department of Crop Science
College of Agriculture, Central Luzon State University
in partial fulfillment of the requirements
for the degree

BACHELOR OF SCIENCE IN AGRICULTURE
(Crop Science)

JUNE 2017

This major practice report entitled **"MAJOR PRACTICE AT LEONIE'S AGRI CORPORATION (LAC) FARM WITH EMPHASIS ON ORGANIC LETTUCE (*Lactuca sativa* L.) PRODUCTION"**, prepared and submitted by **KIMBERLY SAYCO DIAZ** in partial fulfillment of the requirements for the degree **Bachelor of Science in Agriculture (Crop Science)** is hereby accepted.

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BIOGRAPHICAL SKETCH

Kimberly Sayco Diaz was born on November 16, 1994 at Brgy. Magtanggol Science City of Muñoz, Nueva Ecija. She is the eldest daughter of Mr. Salvador Diaz and Mrs. Corazon Sayco Diaz.

She finished her elementary education at Magtanggol Elementary School, now known as Magtanggol Integrated School and completed her secondary education at Muñoz National High School on April 2011.

To fulfill her dream, she enrolled at Central Luzon State University and took up Bachelor of Science in Agriculture major in Crop Science with Horticulture as her field of specialization. She was a lawful scholar of Science City of Muñoz Scholarship.

She also joined the Society of Crop Science Majors.

ACKNOWLEDGEMENT

Foremost, the author would like to thank God, for His endless blessing and undying love and understanding and for giving her strength and courage in facing every circumstances in her entire stay at the College of Agriculture. For keeping her safe, healthy and strong, for providing all her needs, which make her continue to live and pursue her dreams.

She would like to thank her Nanay, Tatay, Yayay and her Tito's and Tita's who have been there day after day to make sure her life turned out this way, for their non-stop support and the way she was comforted when she was down.

To her Kuya Joey thanks a lot for making this journey possible. For always listening, supporting and encouraging. You're the best Kuya.

The author would like to express her gratitude to her Adviser Mr. Efrelito Jay Guittap for being so generous and understanding adviser. And for being excellent guide throughout this journey.

To all the faculty members of Department of Crop Science Dr, Rosemarie T. Tapic, Department Chairperson; Prof. Pacifico T. Vizmonte Jr., Mrs. Joan A. Bayla, Ms. Marge Charmayne Calang, Dr. Pedrito S. Nitural, Dr. Mario B. Agustin, Dr. Nemesio V. Tamayo, Prof. Charlito R. Juico, Mr. Ace Mugssy L. Agustin, Mr. Efrelito Jay Guittap, Mr. Jayson O. Villamor for sharing and contributing their knowledge during her college days.

To Mr. Antonio C. Causing, LAC, Managing Director and Maam Fely for endeavor assistance for the completion of the field practice. To Ate Grace, Ate Cherry, Kuya Jojo,

Kuya Rod, Ate Ine, Ate Regine, Ate Jong, Wena and all the LAC workers; for sharing with her the happy moments and wonderful things during the conduct of the field practice.

Heartful thanks to her friends; Daves, Momay, Liezel, Rose Ann, Kim, Roma and Alyssa for the happy and sad moments and friendship they've shared since they were first year.

Special thanks to Mirasol, Angge, Roselyn, Vlad, Dianne, Maye, Mabie and Katrine for new adventure and start of new memories.

Great appreciation for all the members of SCSM for great acceptance and good times. To all her classmates sincerest thanks for the moments that made her college life meaningful and memorable.

To all of them and to those whom the author failed to mention thank you very much for taking part in the completion of this manuscript.

KIMBERLY SAYCO DIAZ

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DIAZ, KIMBERLY SAYCO., Department of Crop Science College of Agriculture, Central Luzon State University, Science City of Muñoz, Nueva Ecija, June 2017.

Major Practice at Leonie's Agri Corporation (LAC) Farm with Emphasis on Organic Lettuce (*Lactuca sativa* L.) Prodction

Venue: **Leonie's Agri Corporation (LAC) Farm**
#441 Brgy. Liwayway
Santa Rosa, Nueva Ecija

Adviser: **Mr. Efrelito Jay M. Guittap**

The major practice in organic lettuce production was conducted from June 2016 to August 2016 at Leonie's Agri Corporation, Sta. Rosa, Nueva Ecija. During the major practice the student was exposed to different cultural management practices involved in organic lettuce production. The following activities were conducted during the major practice period: soil mixing, tray filling, planting, pricking, transplanting in beds. Putting of nets, water management, pest and weed management, harvesting, packaging and marketing. And other activities such as vermicompost harvesting and IMO (Indigenous micro- organism) making.

The major objectives of the major practice were to enhance both experiential and technical knowledge and information in the organic of vegetables and herbal plants, to

learn and exposed in the different practices perform in Leonies Agri Corporation (LAC) and to determine the cost and return analysis of organic lettuce production.

A gross income from 381m^2 area of lettuce production was Php 19,687.50 after deducting the cost and production which amounted Php 10,850.00 from the total gross sales, the net income obtained from the production was Php 8,837.50 with return on invested of 81.45%.

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