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1988

POST HARVEST LIFE OF LANTANA FRUIT  
AS AFFECTED BY DIFFERENT  
STORAGE METHODS

THESIS  
FOR SCIENCE ENGINEERING

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MARCH, 1988



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POST HARVEST LIFE OF LANZONES FRUIT  
AS AFFECTED BY DIFFERENT  
STORAGE MATERIALS

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Submitted to the Faculty of the Agricultural  
Science Department, Don Severino  
Agricultural College  
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In partial fulfillment of the requirements  
in

Applied Research - IV  
(Agri-Science Curriculum)

March 1988



00000270

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634 L77 1988  
R-32

## A B S T R A C T

The study "Post Harvest Life of Lanzones Fruit As Affected by Different Storage Materials" was conducted in the Vocational Agriculture Department of the Don Severino Agricultural College, Indang, Cavite from October to November 1987. This was conducted to find out the effect of different storage materials on the Post Harvest Life of Lanzones, to determine the factor that hasten deterioration and to find out which storage material is best in keeping the Post Harvest life of Lanzones.

Complete randomized design (CRD) was used in this experiment with four treatments, and three replications. The treatments were as follow:  $T_1$  (moist sawdust);  $T_2$  (sealed polyethelene bags);  $T_3$  (fresh banana leaves); and  $T_4$  (control).

The result in the number of days from storage to 50% deterioration and in the number of days from storage to 100% deterioration, show that  $T_1$  (moist sawdust) gave the best result, this was followed by  $T_3$  (fresh banana leaves) and  $T_2$  (sealed polyethelene bags) and lastly  $T_4$  (control).

In the total loss of weight, the result shows that  $T_1$  (moist sawdust) gave the lowest mean loss of weight of lanzones fruits compared to the other treatments.

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POST HARVEST LIFE OF LANZONES FRUIT  
AS AFFECTED BY DIFFERENT  
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by

Marcelito R. Llamado

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<sup>1/</sup> A Thesis submitted to the Faculty of the Agricultural Science Department, Don Severino Agricultural College, Indang, Cavite in partial fulfillment of the requirements in Applied Research IV. Contribution No. AR/S \_\_\_\_\_. Prepared under the supervision of Mr. Carlos Rodil.

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INTRODUCTION

Importance of the Study

Lanzones which is a very popular seasonal fruit in the Philippines is a native of Malay Archipelago. It is botanically known as Lansium domesticum Correa and more popularly known as Langsat in some other Southeast Asian Countries. Previously, many do not prefer eating the