

Abstract

This research project is geared towards answering whether or not, the Grow Box system is feasible /viable as the Trinidad and Tobago Ministry of Agriculture, Land and Marine Resources proposes it should be.

The objective of the study was to evaluate the economic performance of the Grow Box system as seen by farmers as well as emphasizing the costs incurred and revenue earned by these farmers. To effectively evaluate the economic performance of the Grow Box system, a comparison to the ministry's projected costs incurred and revenue earned to what was actually experienced by farmers was necessary.

The study involved the conducting of interviews as well as the administering of questionnaires to farmers as well as ordinary individuals who utilize the Grow Box system.

The results obtained indicate that the Grow Box system is an efficient means of producing specific vegetables. This study has brought about effective ways in utilizing land space and conserving limited resources. However, the agricultural Grow Box system in Trinidad and Tobago has varying profits and other successes. The ministry has no documented data or information to support these statements. There has been some attempt in this particular study to locate and interview twelve Grow Box farmers. However, only nine of the farmers were willing to share their experiences with respect to the various aspects of the Grow Box system.

In this study, it becomes apparent that farmers have greatly improved their farming practices through the utilization of the Grow Box system as well as reduced their costs and earned a significant amount of revenue at the same time. Though in this study, special attention is given the costs incurred and revenues earned from the utilization of the Grow Box system.

This research paper is regarded as a preliminary study of the Grow Box system with respect to costs incurred and revenues earned because of the limited amount of farmers located and interviewed. There are more farmers in Trinidad and Tobago, but I was unable to make contact with them