

## **Abstract**

“Greenhouse farming holds within it the potential to greatly improve food production”. Professor Braithwaite.( Professor of Agronomy at the University of the West Indies). With impending food shortages and issues of food security it has become necessary to change our perspective on food production. With this in mind greenhouse technology has been introduced to the local farmers. However the successes are still yet to be seen as numerous challenges prevents farmers from reaching their true potential.

This study seeks to extend the work done by previous researchers and build on it by taking into account the link between cost and production. Through the use of a carefully constructed questionnaire the researcher was able to determine that though cost is an issue it is not the cost of production but rather equipment and building cost that account for most of issues that were raised. Also it was evident that not much has changed in terms of providing adequate solutions to the problems identified in the Needs Assessment Survey of 2008. However, some farmers are developing ways of coping as technology and information becomes available. With proper support farmers who are passionate and innovative can operate with considerable success.