

ABSTRACT

This Research paper seeks to unfold the effectiveness of Programs in the promotion of Sustainable agriculture and food Security in Trinidad and Tobago. The world economy is currently going through a world depression. Climate change, added to the many market crashes in the stock and failure market system to meet the need of individual's, state now look in ward in order survive in a period of uncertainty .In light of this, countries are vast seeing the need for diversification of its markets in order to ensure food security . This study looks at two of the targeted groups householders (home gardeners) and commercial farmers

The research proposal was undertaken through the collection of primary and secondary data. Secondary data was collected by way of interviews with extension officers the respective offices, pamphlets and fact sheets and websites. Primary data was collected by observation of the hydroponic and grow box demonstration beds on the compound at the extension office at the Ministry of Agriculture Land and Marine Resources. Primary data was further collect through the administration of a pretested questionnaire to a random sample of the population.

The results indicate that the programs have encouraged food production for both home consumption and commercial purposes. The materials used are to a large degree environmentally safe and assist in the maintenance of human health and well being

and continuity by also being a source of income. It can be inferred that the grow box and the hydroponics program has assisted in the promotion of sustainable agriculture and food security in the St Patrick county