

ABSTRACT

Farmers in Trinidad and Tobago and many parts of the Caribbean are finding it increasingly difficult to cultivate crops due to inadequate arable lands and climatic extremities. Greenhouse production may be a method to increase current crop production. In this study the growth of six indeterminate varieties of tomatoes in a free standing greenhouse were evaluated. This was done so as to assess whether greenhouse technology is a viable option to address the issue of reduction in crop production. Due to limited resources the researcher was unable to experimentally prove that greenhouse production is a solution to increase food production. However, by general observations it was clear that the tomatoes under study flourished, remarkably under greenhouse cultivation.