INTRODUCTION

The development in recent years of a remunerative trade with Canada has made the tomato crop one of considerable importance in the West Indies. Up to the present however, it has not been extended to Trinidad.

Although there are general principles in tomato production, each producing area has had to determine experimentally, or by the more expensive method of trial and error, the particular requirements, and the most economical method of production in that area. Such is the object of this experiment - to add further experimental data to that already at the disposal of West Indian producers and further, from the general behaviour of the crop in the field and of the fruit in cold store, it is hoped to obtain some indication, as far as can be assessed from one experiment, the possibility of Trinidad participating in this trade.