I. Introduction

The writers undertook in the Autumn of 1927 to make a Field Record of an Acre Plot of Giant Fig situated on the College Farm.

Inasmuch as this record contained the number of bunches cut per week, the weight and number of hands in each bunch together with a periodical record of suckering or sucker pruning, it was felt that instead of a bare presentation of facts, some attempt at drawing conclusion from a consideration of the data involved should be essayed.

This has been done and it is to be hoped will prove of more practical importance in addition to furnishing specific information of the variety.

II. Previous History and Description of the Plot.

The acre plot of the Giant Fig is situated in the South-Westernly corner of the College Farm (Field II) on alluvial soil.

The plot consists of 295 stools, arranged in 21 rows. These are divided into seven beds of three rows, each the latter running East and West and the bed divisions being marked by drainage ditches. On the east it is bounded by a plot carrying tobacco which is separated from the banana by a partial windbreak of Glyricidia.

The land prior to planting in 1926-5 was bare savannah. This was broken up and cultivated and holes 12 ft x 12 ft were dug and to these 30 lbs F.Y.M. were applied. The suckers of Grenada Giant Fig (obtained from Grenada through the St Clair Experiment Station) were then put in.

Actual planting took place from May 15th to 30th 1926. A catch crop of Cane was planted between the rows and taken off the following spring.

The sole manuring consisted in an application of 15 tons of F.Y.M. in September 1926 and 20 tons in