1. **Introduction**

This is a report of a sample survey carried out by a team of four postgraduate students of the Imperial College of Tropical Agriculture namely, Auckland, Bird, Denness and Farley. The team designed and prepared the survey, whilst the field work was carried out by the remaining postgraduate students at the college, under the supervision of the team.

The writer was made responsible for the selection of the sample and the subsequent analysis, and this report will include rather more detail on this aspect of the survey. However the writer has attempted to give as balanced a description of the survey as possible.

2. **Choice of the Survey.**

The team, who first met under the chairmanship of Dr. Jolly in October 1958, were encouraged to select their own title for the survey and the first few meetings were devoted to general discussions on the scope of sampling technique and its application to particular problems within the requirements of student work. These requirements were, that the survey undertaken should provide an exercise on statistical sampling and at the same time, if possible, provide information of practical use.

During the initial discussions it was suggested that a sample survey carried out on one of the following crops might prove suitable: oranges, cocoa or bananas. Following this suggestion each member of the team was given the opportunity of investigating the possibilities of carrying out a sample survey on one of the above mentioned crops.

The writer was assigned to cocoa, and visited the offices of the Cocoa Rehabilitation Scheme in Port of Spain. Mr. Moll, the director of the Scheme was very helpful and suggested that a survey which would give any information, however small, about the growing of cocoa by the participants of the Scheme would be welcomed. Full access was allowed to the files of the Scheme and they were found to be very full and informative. For details see Appendix I. In the writer's opinion the files were well organised in so much that the details of each cocoa farmer taking part in the scheme...