

GENERAL INTRODUCTION.

The importance of rice as a food crop in Trinidad and the rest of the world is so well known that it does not need stressing here. A reference is given in the bibliography; EFTERSSEN (1952).

A B S T R A C T.

There are full discussions on the photoperiodic aspects of rice grown by DARNELL (1954) and MARTIN (1955).

(1). The present work is a continuation of that of DARNELL (1954) and MARTIN (1955). An attempt is being made to import and test rice varieties for growing in the dry season in Trinidad.

(2). 65 varieties were grown in a 9 plant trial in the wet season of 1955, and some observations on their habit and grain characteristics are given.

(3). Eleven varieties of paddy were tested by means of a randomised block experiment in the dry season of 1955 - 56.

(4). Suggested lines for further work are given.

(5). Some varieties are shown to have distinct promise.