

GENERAL INTRODUCTION

ABSTRACT

1. The experiment aims at combining recent varietal and spacing trials, carried out at I.C.T.A., with the object of determining the best combination for use in the dry season under peasant conditions in Trinidad.
2. Dry season rice growing, provided certain factors such as irrigation facilities are improved, is shown to be a possibility in Trinidad, but may not be economically worthwhile.
3. Previous spacing trials at I.C.T.A. and elsewhere are discussed and substantiated by this work. The experiment indicates that closer planting than that normally carried out by the peasants in Trinidad would result in better yields, but may not be economic.
4. Bird damage is a serious problem with small scale dry season rice cultivation, and for future work precautionary measures are strongly advised. Suggestions are given.
5. It is recommended that a second replicate be carried out in the future.
6. Suggestions for further work are given.