M.R.O. 1—38,000—16-10-29.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1583	Press / Mis.
Dated 7-6-	19 1895

Not to be folded or roughly handled

No. 112. Read the following Proceedings of the Board of Revenue, dated 8th March 1869, No. 1,544 :—

THE Board resolve to lay before Government the following remarks on the subject of experimental cultivation of Carolina Paddy.

2. On the whole, the degree of success has been varied; but the partial failure is, as a rule, attributable to causes which are quite within control in the average of seasons, and where real pains have been taken, success has attended the experiment.

3. A newly introduced grain and culture must always meet with slow appreciation amongst a farming population, but sufficient has been done to show that, with fair exertion, the Carolina Rice may be profitably grown in most districts.

4. It is proved it is harvested as quickly as *Kar*, which is the most rapid of growth of the grains of the Presidency, and that it is reaped in little more than one-half the period required to ripen Pishanam; that it is more productive in weight of grain and straw than the indigenous paddy; that it is less dependant on a full supply of water; and may therefore be found a productive crop on *Munavari* or rain-irrigated rice-lands. A smaller quantity of seed is needed. The grain is heavy, palatable, and wholesome.

5. The Board therefore urge Government to encourage the extension, and procure a further supply of seed, as well as to impress on Collectors the great importance of more care being secured for the experiment.

6. In reporting on experiments, care should be taken to return accurate measurement in acres and cents; the quantity of grain sown should be given with the total quantity threshed out; and the outturn should be compared with the quantity of seed sown. The weight of straw should likewise be given. It would be desirable to know what prices are realised in the market for the grain.

7. So far as possible, a comparison should be instituted as regards time required for growing the crop, and the weight with the results in respect to indigenous paddy on adjacent or similar land in respect to relative quantity of seed, weight of crop, and straw, etc.

8. Any material difference in the expense of tillage and cost of production should likewise be noted.

9. The Board are of opinion that it would tend to promote the acclimatization of this grain, if two or three Collectors were allowed to establish small farms for the experimental cultivation of this description of paddy. This would admit of its peculiarities being better studied and recorded. The trials hitherto have been too desultory.

No. 113. ORDER THEREON, 4th June 1869, No. 1,583.

Miscellaneous.

THE Government approve the proposal of the Board to establish small farms for the experimental cultivation of Carolina paddy; but the experiments should be conducted only in those districts

in which the Collector or one of his Covenanted Subordinates is anxious to undertake them. The Board will report the names of the Officers to whom they would entrust the experiments, and who desire to undertake them, with the probable cost.

(True Extract.)

(Signed) R. A. DALYELL,

Acting Secretary to Government.

To the Board of Revenue.

Erd. F. R. Bantleman.

Copy in a Letter to England
11th Oct. No. 60 of 1869 Mis

Gov. of 1869: Madras.

REVENUE.

To

THE BOARD OF REVENUE.

Dated June, 69.

Rec'd.

G.O. [illegible] 1869, No. 1393.

Forms Bo/Rem 11th Sept/69 CR 2757.

JUNE.

Nos. 112-113.

Carolina Fertility [illegible] posal [illegible] lish small farms for the experimental cultivation approved.

The Government will there-
fore defer establishing
any experimental farms
for the same purpose in
the Districts, till the
results of the experiment
at Lydapet are placed
before them.

2 The Government
will be prepared to apply
for a further quantity
of the seed, as the Board
reporting the quantity
required for practically
useful distribution

Revenue Department

G. 1583

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 4th June 1869

Read the following. Proceedings of the Board of Revenue

Submitting remarks on experimental cultivation of Carolina Paddy, with recommendation that extension of its cultivation be encouraged and a further supply of seed procured - } dated 8th March 1869 No 1564

The Government approve the proposal of the Board to establish small farms for the experimental cultivation of Carolina Paddy, but the experiments should be conducted only in such districts in which the Collector

or their Covenanted
Subordinates as found
to be willing to under-
take them. The Board
will report the names
of the Officers to whom
they would entrust the
Experiments and the
probable cost of each
Farm.

14 To the Bd. of Revs. Dec: 6

Ordered.