M.R.O. 14—18,000—27-9-24

# MADRAS RECORD OFFICE.

## Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 3285 — Press ~~Mis.~~

28-29

Dated 3 - 12 — 1866.

***Not to be folded or roughly handled***

No 3285

## *Proceedings of the Madras Government, Revenue Department, 3rd December* 1866.

No. 28. Read the following Proceedings of the Board of Revenue, dated 7th November 1866, No. 8,063.

Read the following letter from the Collector of the Godavery District, to the Secretary to the Board of Revenue, dated Cocanada, 29th October 1866, No. 260 :—

Letter from the Secretary to Government, Revenue Department, 11th May 1866.

1. With reference to the Government Order noted in the margin, I have the honor to forward copies of a letter and Memorandum, addressed to me by Mr. E. deLinares, a merchant here, to whom I entrusted for experiment some of the Carolina seed supplied to me.

2. The cultivation of it has nowhere in the district been a complete success, but evidently from want of information as to the proper mode of treating it. The instructions received on this head from Government came to hand after the seeds had all been sown and transplanted.

3. Those ryots who have seen the plant growing, both here and in the Subdivision, are much pleased with it, and consider it a valuable sort ; and I feel sure that if a good supply of seed were available early next year for further trial, it would succeed well, and soon become indigenous to this district.

4. So far as the experiments have gone, they seem to prove that the Carolina grain requires less water, a shorter time to ripen, and produces better rice than the ordinary heavy paddy crop of Southern India.

5. I understand that the Java paddy crop is reaped in January; and from thence to Madras the means of transit are ample and constant viâ Singapore.

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From Mr. E. DELINARES, to the Collector of the Godavery District, dated Cocanada, 25th October 1866.

1. With reference to your letter, No. 130, of 8th June last, and to my reply of 11th same month, I have the honor to wait upon you, herewith enclosed, with a Memorandum shewing the little success that attended my experimental cultivation of Carolina paddy. I am certain, however, that if we can only find out the proper treatment of the plant, it can be acclimatized in this district, and benefit the people to a large extent.

2. As a new supply of Carolina paddy seed direct from America might appear a useless expense to Government, I beg to suggest that His Excellency the Governor of Madras be solicited to apply, like his predecessor, Sir William Denison, to the Dutch Governor of Java for a certain quantity of really good Kandanghaver paddy seed of first quality. It is the Carolina paddy acclimatized in Java.

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*Memorandum addressed to J. Fraser, Esq., Collector of the Godavery District, about the cultivation of Carolina Paddy.*

1. The 15 lbs. of Carolina paddy seed which I received from you, and the 10 lbs. I was favored with from the Agri-Horticultural Society of Madras, were sown in the same field about the 15th of July. There being no rains before, I was afraid of sowing it earlier.

2. All the seeds came up, and the young plants were strong and healthy for a month. All ryots in the neighbourhood were surprised at seeing such strong shoots, and pronounced this paddy to be likely to yield a larger return than any of their best paddy.

3. A month after, the young plants were transplanted in good rich soil, and treated like other paddy, the field being freely watered after four or five days.

4. A fortnight after this treatment half of the plants began to wither and get yellow. No body being able to find out the cause, the field was let alone till the beginning of October.

5. It is to be remarked here that all the paddy fields round this one were thriving and healthy, but that they had been transplanted one month before, which may or may not account for my small field not having the same healthy appearance.

6. However, with a view to remedy the evil, I had my field dried. This seemed to improve it a little.

7. As I am writing this Memorandum (25th October) the plants are running up into seed. Some ears are full, others small and weak; but on the whole I hope to gather about 60 lbs. of good seed almost equal to the original seed sent from America. It will be a very poor outturn, but I am certain that the plant has not been properly reared. The fact of its being strong and healthy, as long as it was not transplanted, leads me to believe that it ought to be sown broadcast and allowed to grow in the same field, as natives do for black paddy, which yields a red grain of rice.

8. If agreeable to Government, I shall make the following experiments next season, viz. :—

*First.*—Sow broadcast in June, one-thirds of the seeds.

*Second.*—Sow in June, and transplant another third like other kinds of paddy in the district.

*Third.*—Sow in June, and transplant the remaining third of the seeds to be treated like a kind of paddy, called cartical, which is gathered within three months of its being sown, whilst all other kinds in this district take at least five months to attain their maturity.

(True Copy.)

(Signed) J. FRASER,
*Collector.*

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1. Submitted to Government, with the request that steps may be taken for obtaining a further supply of acclimatized Carolina rice seed from Java.

2. The Board are much obliged to Mr. deLinares for his report, and request that he will be good enough to carry out the further experiments proposed by him, and favor them with a report of the results.

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No. 29. ORDER THEREON, 3rd December 1866, No. 3,285.

Miscellaneous.

Application will accordingly be made to the Government of Java.

(True Extract.)

(Signed) J. D. SIM,
*Secretary to Government.*

To the Board of Revenue.

Exd. S. T. Augustin.

Rec. 15 May/66 Nos. 271-272

Rev. 1866. 2 Department.

Pros of Govt for December

No. 4086.

PROCEEDINGS OF THE BOARD OF REVENUE,

*Dated 7th November* 1866.

No. 8,063.

Submitting report from Collector of Godavery district on result of experimental cultivation of Carolina Paddy conducted by Mr. E. DeLinares, and requesting that a further supply of acclimatized Carolina Rice seed may be obtained from Java.

No. 3285

Application will accordingly be made to the Government of Java

Secretary.

Exd. J. Wright.

3rd December 1866. L

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2. The Board are much obliged to Mr. deLinares for his report, and request that he will be good enough to carry out the further experiments proposed by him, and favor them with a report of the results.

(True Copies and Extract.)

To the Secretary to Government, Revenue Department.
" the Honorary Secretary to the Agri-Horticultural Society.
" the Honorary Secretary to the Sydapett Farm Committee.
" the Collector of the Godavery District.