

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	408	Press Mis.
260-61 Dated	13 - 2 - 1868.	

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,

13th February 1868.

No. 260. Read the following Proceedings of the Board of Revenue, dated 28th January 1868, No. 649:—

Read the following letter from the Acting Principal Assistant Collector, to the Collector of Ganjam, dated Chicacole, 10th December 1867, No. 788.

1. I have the honor, herewith, to forward two letters, dated 2nd November 1867 and 5th December 1867, on the subject of the experimental cultivation of Carolina paddy by Messrs. Linares & Co., of Calingapatam.

2. Messrs. Linares & Co. in their first letter recommended a reward of 50 Rupees to the cultivator as an encouragement. This recommendation I informed them I could not endorse, as the Government had declined in many instances to encourage experimental cultivation by private rewards. Messrs. Linares & Co. now state that they believe they have seen in some Proceedings of Government that a reward of 50 Rupees would be given for a successful crop of Carolina paddy.

3. The experiment does not seem to have been altogether successful. As to the disposal of the produce, I presume the Board of Revenue would wish the seeds to be kept for further experiments.

From Messrs. LINARES & CO., Merchants and Agents, Calingapatam, to the Acting Principal Assistant Collector, Chicacole, dated 2nd November 1867.

1. We beg to wait on you with the following information of the result we obtained by the cultivation of 23 pounds of Carolina paddy, which the Board of Revenue at Madras was kind enough to forward to us by banghy. We placed these seeds into the hands of one of our ryots at Oombravirthy, named Calusumanah, and they were sown on the 8th of August on three pieces or fields of well manured land, with a well by the side to water them in case irrigation failed from the usual channel course. To induce the ryot to give the experiment a fair and practical trial, we held out the promise by Government of a reward of Rupees 50, if his experiment should prove a success. We appealed also to his interest by giving him to understand that three crops of paddy would be obtained from the plants which would result from these sowings. On the 16th September, that is, two months and eight days after the grain had been put into the soil, the ryot waited on us, and informed us that the plants looked well, the stems strong, and that the ears were beginning to form themselves. On the 16th October, that is, a month after, he waited on us, to say, that the top ears were ready for cutting, but that the stems yielded second and third ears, and that he considered this objectionable, because the reaping could not be effected at one and the same time; he estimated the yield from three successive reapings would be only three Pooties, or sixty Counjums of paddy, instead of ten Pooties which the same land would have yielded him of early grown paddy, or "Soolkana Danium" if he had sown it, as it is the custom to do in the district. It would also appear from his statement that the seeds adhere to the ear when ripe for harvesting less firmly than the usual paddy does, but that the thinness of the husks would render the conversion of the grain into rice, a matter of greater ease than the same operation on our paddy. This is, however, an affair that might be made clearer by the proof of test. Although the gale that occurred here on the 30th September has had no doubt its bad effect on the ripe ears of paddy, the ryot has delivered at our godown from the first harvesting, 40 Counjums of paddy, or 170 H. The 23 H. sent by the Board of Revenue gave in measurement with our Sicca Counjum Measure of 3 Seers, or 240 Tolas, 5 C. and 2 Uddas in all. The crop that has yielded this paddy is kept in soil, until we shall obtain the result of the second and third harvesting, which we shall let you know of when they have been ascertained. In the meantime, you have the remarks of the ryot as to what he thinks of the experiment, the objections which attend it, and what is likely to be the final result of the trial, in which his experience must make him the best guide.

*Proceedings of the Madras Government, Revenue Department,
13th February 1868.*

2. The size of the plants, we may add, was that of the usual country paddy. The seeds delivered are at our godown at the disposal of the Revenue Board if wanted. The paddy might be converted into rice, and shipped to England if necessary, to ascertain the price of it in comparison with the coast rice imported into the mother country; but if the difference in the yield be seven-tenths in favor of the inferior grain paddy of the country, we think that even the large difference existing at home in the price of the two rice will be no inducement to our ryots to abandon an abundant yielding country cultivation, which meets all their wants and requirements.

3. You have seen that the ryot was prevailed upon to put faith in the reward we conditionally tendered to him to make an experiment upon a new produce. We believe that if some gratuity was made him, it may have the effect of encouraging him and others to renew their experiment. It is for you to see if the ryot who undertook the trial is deserving of this treatment, and if the encouragement we propose requires to be supported in the manner we have taken the liberty to suggest.

4. Hoping to wait again on you as promised in a month, or a month and a half hence, to give you the final returns from the cultivation.

From Messrs. LINARES & CO., Merchants and Agents, Calingapatam, to the Acting Principal Assistant Collector, Chicacole, dated 5th December 1867.

In continuation of our letter to you of the 2nd ultimo, which contained some information on a trial experiment of 23 pounds of Carolina paddy made by us at Oombravirthy, we beg to inform you that the second harvesting on this cultivation has left us 5 Counjums more of paddy, giving thus for the first and second reapings 45 Counjums in all. The third ears that are still left on the stems in the ground are not likely to give more than another Counjum. Our cultivator complains that the cultivation has left him no straw which can be of any service to him. From the yield from the second harvest, that is, of 5 Counjums, he has detained before him one Counjum for seeds, to be tried on the Oombravirthy lunka, where he is under impression that this paddy may grow well, treated as a dry crop. The lunka or islet being well supplied with alluvial deposits from the river, he is under impression is likely to yield vigorous plants and better results. He being led spontaneously to this new experiment, it is to be hoped that the result may be a better one.

P. S.—We believed we saw in some Proceedings of Government, that a reward of Rupees 50 would be given to a successful trial of growing this paddy, and it was in reference to this in mind that we alluded to a gratuity in our last.

No. 3,766.

1. Copy forwarded (with enclosures in original) to the Board, with reference to their Circular Memorandum of the 12th November last, No. 1,170.

2. Messrs. Linares & Co. have apparently taken the 50 Rupees offered by the Madras Horticultural Society for the "best sample of of Carolina paddy in straw," to be a reward promised by Government for the cultivation of this staple.

ITCHAPORE,
19th December 1867.

(Signed) D. F. CARMICHAEL,
Collector of Ganjam.

To the Secretary to the Board of Revenue.

1. Submitted for the information of Government, with reference to paragraph 2 of Government Order, dated 2nd November 1867, No. 2,598, Revenue Department.

2. Messrs. Linares & Co. may retain the seed for any further trial they may wish to make.

*Proceedings of the Madras Government, Revenue Department,
13th February 1868.*

3. The Board are not aware of Government having offered a reward for the successful cultivation of Carolina paddy.

No. 261.

ORDER THEREON, 13th February 1868, No. 408.

Miscellaneous.

The Board will convey the thanks of Government to Messrs. Linares & Co. for their report.

(True Extract.)

(Signed) W. HUDLESTON,

Secretary to Government.

To the Board of Revenue.

.. the Agri-Horticultural Society.
.. the Sydapet Farm Committee.

Exd. F. R. Bantleman.

W-408. 3

The 18th Bill wrong^{nt.}

will the thanks of Govt & Senate
Lincoln of. for this
report.

N. C. 13th Decy '88.

14 Copies for the Govt & Senate

1 Copy for the House

6 — Lydport Farm Committee

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Pro. 2 November/64 55-6

Reported to England
27th Oct. No. 47 of 1868 inis.

Ref

Rev. 1868. Department.
Pro. of Govt. for Febry
No. 333.

PROCEEDINGS OF THE BOARD OF REVENUE,

Dated 28th January 1868.

Desp. 31-2-68
Res. 1st Febry.



Qr

No. 649.

No. 408-13 Febry

Submitting for information of Government
report of Messrs. Linares and Co. of Calinga-
patam forwarded by Collector of Ganjam on
experimental cultivation of Carolina paddy,
and permitting former to retain the produce
for any further trial they may wish to make.

No. 260 & 261.

23 Febry/58 No.