

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1526

Press
~~Mis.~~

146 147

Dated

9 - 7 - 18 67.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
9th July 1867.*

No. 146. Read the following Proceedings of the Board of Revenue, dated 26th June 1867, No. 3,938.

Read the following letter from the Collector of South Arcot, to the Secretary to the Board of Revenue, dated Cuddalore, 28th May 1867, No. 138 :—

1. With reference to the letter, dated 11th May 1866, from the Secretary to Government, Revenue Department, I have the honour to forward translation of a report to my address from the son of a Shrotriendar in this district giving the result of his experiment with Carolina paddy seed.

2. The report is gratifying as shewing the interest taken by this young man ; and his desire to lend his aid in promoting agricultural improvements, and to develop the resources of the country in his limited sphere, evidences a spirit worthy of all encouragement.

3. I do not recollect observing, in any previous published reports, the difficulty here detailed by the Shrotriendar in separating the grain, and the additional process to which it was subjected for the purpose would seem to be a serious objection, unless to be overcome in the manner suggested.

4. I do not send any specimen of the Carolina paddy raised, because it does not materially differ from the specimens already before the Board, any difference being perhaps that it is somewhat inferior in size and substance.

5. I trust the Board will express their gratification at the Shrotriendar's enterprise, which will be very acceptable to himself, and may operate as a stimulus on future occasions.

Translation of an Urzee from the son of the Shrotriendar of Veeraperumanulloor.

1. The four bundles of Carolina paddy, received by my father with your letter of the 13th September last, were sown in a piece of land measuring about one-fourth of a cawny in extent, situated in the Cuddalore gaudu village ; the land was first watered and then ploughed and manured with cowdung, branches, and leaves, &c., preparatory to the sowing of the seed. The seed was sown in September, and the crops began to grow and promised to thrive well, but when about a month old the crop was attacked by insects and began to decline, and though the crops were restored to their former state by the sprinkling of ashes and gravel on the crops, and letting in and preserving water in the fields, they never recovered their original vigour, and a portion of the crops died away and never attained to a height greater than that of the ordinary paddy crops of this country, measuring only three feet inclusive of the ears. The stalks did not close with each other, and a space was left among them ; the nature of the soil is such that a larger quantity of seed would have been required to admit of the stalks growing closer to each other ; this would have conduced to the increase of the out-turn.

2. The crops were reaped in the month of February last, and though the date of sowing seed is not remembered, yet, as this was done in the month of September, and the crops were reaped in February, the whole period occupied in reaching maturity may be set down as five months.

3. Though the stalks grew rather apart from each other, still, owing to my exertions in carrying out the cultivation, the out-turn of the one-fourth of cawny was 12 Harris Kulams and a Merval and a half.

4. Unlike the paddy of this country the corn would not be easily separated from the stalling by the process of threshing ; it required two treadings out by bullocks to get the grain out of the ears.

5. As the separation of the corn from the straws is thus difficult under the above process, I think separation may be facilitated by cutting off the ears, as in the case of cumboo and raggy, and then causing the ears to be trodden upon by bullocks. According to your instructions one-fourth

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of the above out-turn should be sent to the Huzoor, which makes 3 Kalams, and $\frac{1}{4}$ ths of a Mercal. As it is your object to distribute this grain among people for cultivation, I caused the paddy to be dried in the sun five times to fit it for sowing; its exposure of the corn to the sun caused a decrease of 3 Mercals; the remainder, viz., 2 $\frac{1}{4}$ Kalams and $\frac{1}{4}$ ths of a Mercal, or 66 $\frac{1}{2}$ Madras measures, are forwarded with this Urzee. The stalks left behind after the cutting of the grain have begun to put forth leaves.

(Signed) C. RAMASAMY PILLAY.

(True Translation.)

(Signed) C. W. READE, Collector.

1. Ordered that the foregoing letter, with its enclosure, be submitted for the information of Government, and that copies be furnished to the Agri-Horticultural Society and Farm Committee.

2. The Collector will convey to C. Ramasamy Pillay the Board's appreciation of the careful experiment made by him with the seed, as also of the report detailing the results.

3. With reference to paragraph 3 of the Collector's letter, the Board observe that both Mr. Fischer of Madura, and Mr. Brown of Malabar, notice in their reports the firm adherence of the grain to the stem as an advantage preventing waste during the cutting and removal of the crop.

No. 147.

ORDER THEREON, 9th July 1867, No. 1,526.

Miscellaneous.

Ordered to be recorded.

(True Extract.)

(Signed) W. HUDLESTON,

Secretary to Government.

To the Board of Revenue.

By S. T. Augustine.

*Reported to England
26th July 1867
this*

*Rev. 1867. Department.
Board of Revenue*

No. 1688.

PROCEEDINGS OF THE BOARD OF REVENUE.

Dated 26th June 1867.

*By the Secretary
W. H. 20.*

No. 3,938.

Submitting for information of Government letter from Collector of South Arcot forwarding report of Ramasamy Pillay son to the Shrotriendrar of Veeraperumunulloor on cultivation of Carolina Paddy seed, directing Collector to convey to him Board's appreciation of the careful experiment made by him with the seed and making certain remarks on subject.

*28-10-67
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