M.R.O. 14—13,000—27-9-24.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 2193-2194 Press ~~Mis.~~

60-62

Dated 3-12-~~19~~-1823

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 3rd December 1863.

No. 60. Read the following Proceedings of the Board of Revenue, dated 7th November 1863, No. 7,997 :—

Read the following letter from P. GRANT, Esq., Collector of Coimbatore, to W. HUDLESTON, Esq., Secretary to the Board of Revenue, dated 17th October 1863, No. 191.

SIR,

1. With reference to the Board's Proceedings of the 21st January last, No. 375, I have the honor to forward copy of a letter from my Acting Head Assistant dated 4th August 1863, No, 107, reporting on the result of the experiments on the growth of Imphee in his Division.

2. The reports of the other Officers have not as yet been received. When they are, they will be duly forwarded to the Board.

3. From the results now reported upon by Mr. Walker, I think that the experiment might be continued on a larger scale, and request that a further supply of the seed may be furnished to me if procurable.

ENCLOSURE No. 1.

From C. G. WALKER, Esq., Acting Head Assistant Collector of Coimbatore, to P. GRANT, Esq., Collector of Coimbatore, dated Bowany, 4th August 1863, No. 107.

SIR,

1. I have the honor, with reference to your letter No. 47 of the 3rd February 1863, to report on the result of the experiments on the growth of Imphee.

2. I consider that the experiment has been well conducted in one instance only, and in that it is a complete success.

3. The Parindoray Tahsildar divided his seed into three parcels, each of Rupees 4 weight, but seems to have taken no care to ensure a fair trial, the matter having been conducted officially merely.

4. His results were as follows:—In one case the seed did not grow.

In another the stalks are fine and full eight feet in height, but the final result not known when his report was sent in.

In the third the seed was watered in garden land, and the crop grew well: from part of it half measure of juice was produced, of which the Ryot made Jaggery, which are eaten up by his children. The amount of seed was half a measure.

5. The Bowany Tahsildar has entered into the matter with more spirit. He divided his seed into seven portions each about 1½ Rupees weight.

Two of the recipients thought it too late to sow, and are now sowing. In two cases nothing came up. In the fifth the crop is now growing. In the sixth the crop grew well in garden land, but the Ryot did not know how to make the sugar, and asks for a press and further instructions. He got upward of Rupees 24 weight of seed, and will sow again.

6. In the seventh case the experiment has been well and carefully conducted, and well reported on by Periennagowden of Paravachee village.

7. He received Rupees 1½ weight of seed. Planted it by the side of cholum in garden land, black cotton soil, in April, and watered it in every respect as the cholum crop. In the middle of July he reaped the crop, and obtained Rupees 30 weight of Jaggery, very similar to ordinary cane Jaggery and precisely similar taste, and found that the trash (the remainder of the stalk after extraction of the juice) was most greedily eaten by his cattle. He asks for the return of his seed that he may repeat the attempt, and considers it a most valuable crop. The grain being very good for food, and the stalk coming to maturity in three months, and yielding a very large quantity of sugar (while sugar-cane is a *year's* crop) and the crushed stalk excellent food for cattle.

8. The last seems to me to be a conclusive instance, and to prove that Imphee, if its introduction be carefully superintended, may very soon become a common and highly valued crop, while every part of it is fully used; there being not a particle of waste.

9. The similarity in growth and appearance (with the exception of the head) to Cholum greatly favors its introduction, since it is considered by the Ryots to be a variety of Cholum and called Sugar Cholum.

10. I shall have pleasure in reporting further results as soon as they can be known.

(True Copy.)

(Signed) P. GRANT, *Collector.*

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1. Ordered to be communicated to Doctor Balfour, and that copy be furnished to the Agri-Horticultural Society.

2. Copy will also be submitted for the information of Government.

3. The Board have no more seed at their disposal at present.

No. 61. ORDER THEREON, 3rd December 1863, No. 2,193.

Application will be made to the Government of the Cape for a further supply of the seed for distribution.

(True Extract.)

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

To the Board of Revenue.

Exd. S. T. Augustin.

REVENUE DEPARTMENT.
FORT SAINT GEORGE,
3rd December 1863.

No. 2,194.

No. 62.

From

J. D. SIM, Esq.,
Secretary to the Government of Fort Saint George,

To

The Colonial Secretary, Cape of Good Hope.

SIR,

I am directed to request that as promised in paragraph 2 of your letter, dated 5th November 1862, No. 164, you will be good enough to procure and trasnmit to my address by an early opportunity a further supply of Imphee seed for distribution in this Presidency.

I have the honor to be,
Sir,
Your most obedient servant,

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

Exd. S. T. Augustin.

No. 7,097.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 7th November 1863.

Read the following letter from P. GRANT, Esq., Collector of Coimbatore, to W. HUDLESTON, Esq., Secretary to the Board of Revenue, dated 17th October 1863, No. 191 :—

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(True Copy.)

(Signed) P. GRANT, Collector.

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2. Copy will also be submitted for the information of Government.

3. The Board have no more seed at their disposal at present.

(True Copies and Extract.)

Secretary.

To J. D. Sim, Esq., Secretary to Government, R. D.
„ Doctor E. Balfour.
„ A. Hunter, Esq., M. D., Acting Honorary Secretary Agri-Horticultural Society.
„ P. Grant, Esq., Collector of Coimbatore.

Exd. J. Wright.

W-2193.

Applications must be made by the 1st of the Cobs for a further supply of the seed for distribution

First Dr. George
3d. December 1863

In this letter Bot Revd Sandberger

Dated 7th November 1863.
Rec'd 12-12-63
Ans'd 43

No. 7,097.

Read Proceedings of the Board of Revenue, dated 3d instant, No. 2745, communicating a letter from the Collector of Coimbatore, forwarding a report on the result of experiments on the growth of Imphee in the Coimbatore District.

RECORDED

Rec'd 1863.

Department
Board of Revenue

No. 2745.

PROCEEDINGS OF THE BOARD OF REVENUE.

W-2194.

To
The Colonial Secretary
Cape of Good Hope

Sir,

I am directed by the Board of Revenue to request that as mentioned in para 2 of your letter dated 5th December 1862 No. 164 you will be good enough to take steps to procure and transmit to my address by an early opportunity a further supply of Imphee seed for distribution in this Presidency.

I have &c.

First St. George
3d. December 1863.

Revenue 1863 Sept.
Rec: of Govt for December

No 2194

To
The Colonial Secy
Cape of Good Hope
Dy 3.d December 1863.

Rec.d No 1120 of 64

Applying for a further supply of Pumpkin seed for distribution.

No 62.