

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1726

Press
~~Mis.~~

25-3. 254

Dated

19 — 9 — 1863

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
19th September 1863.*

No. 253. Read the following Proceedings of the Board of Revenue, dated 12th September 1863, No. 5,750 :—

Read the following letter from E. B. FOORD, Esq., Acting Collector of the Kistna District, to W. HUDLESTON, Esq., Secretary to the Board of Revenue, dated Masulipatam, 25th August 1863, No. 190.

SIR,

1. I have the honor to submit copy of the Acting Sub-Collector Mr. Horsley's report on the Sea Island Cotton cultivation, with a packet (sent by banghy) containing six parcels of the produce.

2. From Mr. Horsley's report the Board will observe that he is of opinion that the Sea Island Cotton would thrive in parts of this District, equally as well as the Indigenous Cotton.

3. The seeds referred to in paragraph 4 of Mr. Horsley's report were the Peruvian, which were sent to him by me. Mr. Horsley says that though these seeds germinated, and produced very fine trees, yet they did not bear.

4. I have already submitted a report on this description of Cotton.

ENCLOSURE No. 1.

From W. D. HORSLEY, Esq., Acting Sub-Collector of the Kistna District, to E. B. FOORD, Esq., Acting Collector of the Kistna District, dated Guntoor, 18th August 1863, No. 161.

1. I have the honor to inform you that last year, I received from Mr. Thornhill some Sea Island Cotton seeds for distribution in the Talooks. Being unwilling to trust the experiment to Ryots, I sowed them in two fields of different soils, red and black, in the neighbourhood of Guntoor, so that I could be sure that the seeds had had a fair trial.

2. The field of regada, or black soil, in extent 1 Kunta, had been previously prepared by the Ryot for chillies, and had been ploughed six times.

The seeds were sown in September a yard apart, and at the depth of one foot. In seven days 18 seeds germinated, and in about five months the trees bore.

The trees are again flowering and appear very healthy, and very much larger than the country Cotton plant, some of them exceeding four feet in height.

3. The field of garuvu, or red soil, was ploughed four times. Of the seeds sown at the same time, and in a similar manner, to those in the regada field fifteen only germinated.

4. In October 1862, Mr. Thornhill* sent me some seed, which I believe to belong to Peruvian Cotton; but of this I am not sure, and I have been unable to discover from your Office what class it belongs to. It is either Peruvian or Egyptian. These seeds I also planted in the same fields as the Sea Island seeds, and though they have germinated and produced very fine trees, strange to say they have not borne.

5. The result of the experiment leads me to believe that Sea Island's Cotton plants would thrive in this part of the country equally well as the native Cotton. Beyond hedging well my field, I have purposely abstained from bestowing on the plants any further care than what the Ryot gives to his Cotton. They have been entirely dependent on rain, and have thrived well, notwithstanding that no rain fell from October last till April of this year.

6. I placed a few seeds in my own garden, which naturally produced much finer trees than those in the fields, one of them being nine feet high.

7. The Cotton produced, though as I am lead to understand, is not as good as it might be, is still of a much finer quality than the Indigenous Cotton.

8. I have forwarded the Cotton in different packets and labelled, to show of what soil the Cotton is the produce, and at which picking it was taken. A fifth smaller packet is the produce of the three Sea Island trees in my own garden.

*Proceedings of the Madras Government, Revenue Department,
19th September 1863.*

9. Another packet contains Sea Island Cotton grown in the Rajapett Talook. The Tahsildar reports that in a black clayey soil, out of 92 plants 40 or 50 produced the Cotton I send. I cannot give you further particulars regarding this batch.

The Sists of the various fields are as follows:—

Description of Field.	Extent.		Sist.
	A.	C.	
Regada	0	2 $\frac{1}{8}$	0 2 8
Garuvu	0	3 $\frac{1}{2}$	0 1 5
Rajapett Talook	0	2 $\frac{1}{8}$	0 0 9

I should mention that in the first two fields, the trees that produced Cotton by no means occupy the whole of the extent I have put down, as there are besides a great number of the Peruvian or Egyptian trees in the same fields.

(True Copy.)

(Signed) E. B. FOORD, Acting Collector.

1. Ordered to be submitted for the information of Government, and that copy be furnished to the Agri-Horticultural Society.

2. The samples of Sea Island Cotton will be labelled and retained in the Board's Office with the other assorted specimens.

No. 254.

ORDER THEREON, 19th September 1863, No. 1,726.

The Board will supply Mr. Horsley with a further supply of seed for distribution among the Ryots.

(True Extract.)

Secretary to Government.

To the Board of Revenue.

Exd. S. T. Augustin.

No. 5,750.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 12th September 1863.

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The seeds were sown in September a yard apart, and at the depth of one foot. In seven days 18 seeds germinated, and in about five months the trees bore.

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* Should be Mr. Foord. I believe to belong to Peruvian Cotton; but of this I am not sure and I have been unable to discover from your Office what class it belongs to. It is either Peruvian or Egyptian. These seeds I also planted in the same fields as the Sea Island seeds, and though they have germinated and produced very fine trees, strange to say they have not borne.

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The Sists of the various fields are as follows :—

Description of Field.				Extent.		Sist.	
				A.	C.		
Regada....	..	...	...	0	2½	0	2 8
Garuvu....	..	...	...	0	3½	0	1 5
Rajapett Taluk	...	...	...	0	2½	0	0 9

I should mention that in the first two fields, the trees that produced Cotton by no means occupy the whole of the extent I have put down, as there are besides a great number of the Peruvian or Egyptian trees in the same fields.

(True Copy.)

(Signed) E. B. FOORD, Acting Collector.

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2. The samples of Sea Island Cotton will be labelled and retained in the Board's Office with the other assorted specimens.

(True Copies and Extract.)

To J. D. Sim, Esq., Secretary to Government, R. D.

Copy to A. Hunter, Esq., M. D., Secretary, Agri-Horticultural Society.
„ E. B. Foord, Esq., Acting Collector of the Kistna District.

Exd. J. Wright.

[Signature]

Secretary.

*supply the
Hortology with
a further supply
they ordered for
distribution
among the
regada.*

The Board will

*Copy to A. Hunter
19.4.1863
in relation to the
Board's Office*

regada.

PROCEEDINGS OF THE BOARD OF REVENUE

No 2209.

Dated 12th September 1863.

20.9.1863

No. 6,750.

Submitting letter from the Collector Kistna District, forwarding Mr. Horsley's on the Sea Island Cotton cultivation in the district.

1863 1254.

1920-19 26/11/11

[Signature]