M.R.O. 14—10,000—21-4-32.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 575	Press / ~~Mis.~~
26-27	
Dated 3-4-	1860.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, for the month of April 1860.

No. 26. Read the following Proceedings of the Board of Revenue, dated 9th March 1860, No. 1,214:—

Read letter from the Collector of Chingleput, dated 2nd March 1860, No. 62, reporting the results of an experiment made in growing Egyptian Cotton.

(In Con. 3rd March 1860, No. 1,013.)

The Board beg to thank Mr. Shubrick for this account of his interesting and successful experiment, which in its results is confirmatory of the favorable opinion which the Board have been led to form of this species of Cotton for Indian cultivation from the experiments made by Captain Templer, and also in the South Arcot District.

2. They request that Mr. Shubrick will arrange to keep them informed of the out-turn of the whole year's crop, and to supply them with full statistical information as to the extent of ground occupied and required, and the cost of the cleaned cotton, including expenses of planting, picking, cleaning, and a fair allowance for rent of land occupied.

3. The Chamber of Commerce, to whom half of the cleaned Cotton received from the Collector will be forwarded with copy of his letter, will be requested to favor the Board with their opinion of its value in the market for export.

4. The rest of the Cotton, with the seed in pods, and a few cleaned seeds will be similarly sent to the Agri-Horticultural Society, and the remainder of the seeds will be distributed among the Collectors of Cuddapah, Bellary, Kurnool, Coimbatore and Tinnevelly, with a request that they will try it in their Districts and report the result.

5. Copies of the Collector's report will be circulated to all Collectors, whose attention will be drawn to the peculiar value of this species of Cotton in this country, derived from its comparative indifference to heat and independence of surface irrigation.

(A true Extract.)

(Signed) W. HUDLESTON, *Sub Secretary.*

No. 27. ORDER THEREON, 3rd April 1860, No. 515.

1. The Governor in Council has read with much interest the account given by Mr. Shubrick of his experiment in growing Egyptian Cotton.

2. It does not appear whether the product is commonly known in this Presidency. Those Collectors to whom Seed has now been distributed should report after sufficient time has elapsed the result of the trial.

3. The Board might with advantage communicate with the Conservator of Forests on the subject.

4. Government await the information asked for in paragraph 3 of the Board's Proceedings, and also that referred to in paragraph 2.

5. Adverting to paragraph 1 of the Board's Proceedings, an account is requested of any experiments which may have been made in the culture of this Cotton. The Records of Government do not show that any report of the kind has been as yet submitted.

(Signed) C. G. MASTER,
Deputy Secretary to Government.

In Con. 3rd March 1860, No. 1013.

From C. J. SHUBRICK, Esq., Collector of CHINGLEPUT,
dated Saidapet, 2nd March 1860, No. 62.

Thinking the Board might take an interest in the matter, I do myself the honor of sending them about 2lbs. weight of clean picked Egyptian cotton grown from seed planted by me in the Roshan Baugh as an experiment, together with a few pods or balls of cotton still containing the seed. The seed was obtained by me from Captain Templer of Chingleput, who procured it, he told me, from a French gentleman at Pondicherri. Having seen a specimen of the cotton grown by Captain Templer, I was desirous of trying it on a small scale with a view to seeing if it would succeed, and become a profitable crop to the ryot. Cotton at present whether exotic or indigenous is not grown in the district. I accordingly chose a small piece of vacant ground, and after ploughing sowed 280 seeds at eight feet a part. This was on the 7th January 1859, unfortunately a wrong period of the year for sowing. The seeds, however, all came up, and I watered the young plants first twice, then once, a week and latterly once in 10 days till they were about two months old, when I left it off. At four months old they were beautiful plants to look at, most of them five feet high, and as much in diameter, covered with leaves but yielding little or no cotton. The plants were in fact too luxuriant of leaves and wood. About August 1859, I cut all the plants down to two feet from the ground, leaving nothing but their stems standing. In a short time they budded out new leaves, and began to produce pods during the monsoon which, however, did not ripen or yield cotton as they were injured by the heavy rains. From the commencement of the present year, however, the trees have been yielding abundantly, and I have now about 9lbs. of clean picked cotton in my possession. The trees are scanty of leaves, very different to their appearance last year, and ought to go on producing cotton till nearly the end of May.

2. This Egyptian cotton plant seems to be very hardy, and able to withstand the effects of heat. It certainly does not require watering if planted at the proper season which in the Carnatic would be towards the end of September. Having a tap root penetrating between two and three feet into the ground, it finds all the moisture it requires. It requires, however, sun and air; the trees therefore should not be planted too near to each other, or in the shade. All my finest trees are exposed to the sun, those under the shade of a hedge are inferior.

3. I beg to enclose half a dozen printed copies of instructions for sowing, which I have published in Tamil, and 2lbs. of seed, if the Board think it worth distributing in other districts on the coast. The Board will perceive that the tree yields two crops every year during its continuance of five years, and that it requires to be cut down twice every year in June and December.

Enc. 1.—Six printed Tamil copies.

Exd. J. Tulloch.

Proceedings of the Madras Government
Under date the 3rd April 1860.
Read the following Proceedings
of the Board of Revenue

Reporting results of an experiment made in growing Egyptian Cotton } Decades of Shara 1860 - No - 1214 -

1 The Governor in Council has read with much interest the account by Lieut Shubrick of his experiments in growing Egyptian Cotton.

2 It does not appear whether the produce is commonly known in this Presidency. Those Collections whose seed has been distributed should report after sufficient time has elapsed for the result of the trial.

3 The Board ought to be furnished with information communicated with the Concurrence of Government on the subject.

4. Government would be glad to receive information as to para 3 of the Board's proceedings and also that referred to in para 2.

1860 Despatch

Enclosure in Proceedings of the Board of Revenue to the Secretary to Government Rl. Dept dated 6th March 1860. No 1214 -

Despatch

Letter from the Collector of Chingleput to the Secretary to the Board of Revenue dated 23rd March 1860 No 62 - forwarding an Egyptian Cotton enclosure -

5. Adverting to para
1 of the Board's Pro-
ceedings, ~~enforcement~~ ag account
is requested of any
experiments which
may have been made
in the culture of the
Cotton. The Records
of Government do not
shew that any report
of the kind has been
as yet submitted.

Agra
22 March

I have the honor to be
Sir
Your most obedient Servant
Dr. C. H.

To
H. Cope
Secretary to the Board of Revenue

Copy in a Letter to Govt
of 22d January 61 No 9

Revenue 1860 Departt.
Pro: of Govt 10th April

No 515

Pro: of the Madras Govt
D/ 3d April 1860

~~From~~ Bd of Rev 13 April 60
C No 791

~~From~~ Do 27 April 60
C No 883 in Pro 16 July No 783

On the Chingleput
Collectors report of the
results of his experiment
in growing Egyptian
Cotton

No 2697

~~From~~ Do D/ 10 Sept 60 C No 2097
in Pro 4 Dec No 1788 Recd

~~From~~ Bd of Rev 17 April 61
C No 1020 in Pro 6 May No 992

~~From~~ Do D/ 15 Oct 61
C No 2672