M.R.O. 14—18,000—27-9-24.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 307	Press ~~Mis.~~
170-171	
Dated 11-3-~~19~~ 1883	

Not to be folded or roughly handled

No. 170. Read the following letter from W. G. McIVOR, Esq., Superintendent Government Chinchona Plantations, to J. D. SIM, Esq., Secretary to Government, Revenue Department, Madras, dated Ootacamund, 6th February 1863, No. 84:—

SIR,

With reference to the Order of Government of the 22nd October, 1862, No. 2,263, I have the honor to enclose the report for last month of our progress in the Chinchona operations.

Report on the number, distribution, and condition of Chinchona plants on the Neilgherries, on the 31st January 1863.

No. of species.	Botanical names.	Commercial names.	No. of plants.	Value per lb. of Dry Bark in the London Market.	Remarks.
				s. d. *s. d.*	
1	C. Succirubra... ...	Red Bark	47,507	2 6 to 8 9	
2	C. Calisaya	Yellow Bark	1,424	2 10 to 7 0	1. The total number of plants planted out permanently in the plantations remain as formerly, namely, 35,000. These continue to make very satisfactory progress; having now passed through the month of January, the driest and coldest in the year, not only without injury, but their growth has scarcely been retarded by the cold and drought. It may therefore be concluded that our dry and cold season on the Neilgherries will not form any impediment to the successful cultivation of Chinchonas.
3	C. Condaminea Var Uritusinga... ...	Original Loxa Bark..	891	2 10 to 7 0	
4	C. Condaminea Var Chahuarguera...	Rusty Crown Bark...	54,790	2 10 to 7 0	
5	C. Condaminea Var Crespilla... ...	Fine Crown Bark ...	739	2 10 to 6 0	
6	C. Lancifolia	Pitayo Bark	1	1 8 to 2 10	
7	C. Nitida...	Genuine Grey Bark.	8,296	1 8 to 2 9	
8	C. Species without name	Fine Grey Bark ...	2,579	1 8 to 2 10	
9	C. Micrantha	Grey Bark	8,247	1 8 to 2 9	
10	C. Peruviana	Finest Grey Bark ...	2,772	1 8 to 2 10	
11	C. Pahudiana	Unknown	425	Worthless.	
		Total number of plants..	1,27,671		

TABLE II.—Memorandum of the growth of the eleven plants of C. Succirubra, planted on the 2nd Denison Plantation at Neddivattum, on the 30th August 1862.

No. of plants.	Height in inches when planted 30th August 1862.	Height in inches on the 31st Dec. 1862.	Height in inches on the 31st Jan. 1863.	Growth in inches during January 18	By whom planted.
No. 1	23	41	45	4	His Excellency Sir W. Denison.
,, 2	16½	37	40	3	
,, 3	19	34	38	4	
,, 4	15	36	40	4	
,, 5	27	48	52	4	
,, 6	20	40	41	1	
No. 7	21	38	41	3	J. W. Breeks, Esq.
,, 8	18	37	40	3	Dr. Sanderson.
,, 9	20	38	40	2	J. D. Sim, Esq.
,, 10	20	42	48	6	Lieutenant McLeod.
,, 11	18	42	46	4	P. Grant, Esq.

The average growth of these plants for last month being about 3½ inches or half an inch less than in December; but when it is considered that a maximum growth of six inches was obtained in this month, it will be observed, how little effect our dry and cold season has on the plants.

2. The increase by propagation during last month is 11,689, being rather under the average results of the last six months. Deducting the plants sent to Bengal and elsewhere, together with the number lost in transplanting, gives the total number of plants at present 127,671.

3. Table II exhibits the growth of eleven plants planted out by His Excellency the Governor and other gentlemen on the 30th August 1862.

Government Gardens,
Ootacamund,
6th February 1863.

(Signed.) W. G. McIVOR,
Superintendent Government Chinchona Plantations.

Proceedings of the Madras Government, Revenue Department,
11th February 1863.

No. 171. ORDER THEREON, 11th February 1863, No. 307.

Ordered to be forwarded to the Home Government, also to the Government of India, with reference to their letter of 9th January last, No. 254.

Ordered also to be laid on the Editors' table.

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

Government Gardens
Ootacamund 6th Feby 1863

No. 84

From,
W. G. McIvor Esqre
Supt. Govt. Chinchona Plantations

To,
J. D. Sim Esqre
Secretary to Government
Revenue Department
Madras

Sir,

With reference to the order of Government of the 22nd October 1862, No. 2,263, I have the honor to enclose the Report for last month, of our progress in the Chinchona operations.

I have the honor to be

Your most obedient Servant
[signature]
Supt. Govt. Chin: Plantations

No. 307.

Ordered to be forwarded to the Home Govt. – also to the Govt of India with reference to their letter of 9th January last No. 254. –

Ordered also to be laid on the Editors table

Copy in a L to E.
d/11 Feb 7/63
No 11.

Rev. 1863 ~~Proc. of Govt for Feby~~

No. 346.

From
The Superintendent
Govt Chin. Plants
Ootacamund

To
The Secretary to Govt
Revenue Department
Madras

Dated 6th
Rec'd 9th } Feby 1863

No. 84 –

With one Enclosure

Submitting Return of Chinchona operations on the Neilgherries for the Month of January 1863 –

No. 307. 11 Feby
With an Order

Front St. George
11th Feby 1863

1 Copy To the Supt. Govt Chin. Plantations Dispd 13th
1 – Govt. of India

No 170 & 171