M.R.O. 14—18000—27-11-61

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 492 Press ~~Mis.~~

93.94

Dated 11. 3 — ~~19~~ 1863

Not to be folded or roughly handled

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

No. 93. Read the following letter from W. G. McIVOR, Esq., Superintendent Government Chinchona Plantations, Ootacamund, to J. D. SIM, Esq., Secretary to Government, Revenue Department, Madras, dated Ootacamund, 6th March 1863, No. 96:—

SIR,

With reference to the Order of Government of the 22nd October, 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 28th February 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	48,989	2 6 to 8 9	1. The total number of plants planted out permanently in the plantations, remain as formerly, namely 35,000. These plants have now passed through the dry and cold season in the most satisfactory manner; the weather now becoming mild with appearance of rain, indicating the close of the winter season.
2	C. Calisaya	Yellow Bark	1,480	2 10 to 7 0	
3	C. Uritusinga... ...	Original Loxa Bark..	927	2 10 to 7 0	
4	C. Condaminea ...	Select Crown Bark...	61,012	2 10 to 7 0	
5	C. Crespilla... ...	Fine Crown Bark ...	825	2 10 to 6 0	
6	C. Lancifolia	Pitayo Bark	11	1 8 to 2 10	
7	C. Nitida...	Genuine Grey Bark.	8,312	1 8 to 2 9	
8	C. Species without name	Fine Grey Bark ...	2,595	1 8 to 2 10	
9	C. Micrantha	Grey Bark	8,326	1 8 to 2 9	
10	C. Peruviana	Finest Grey Bark ...	2,847	1 8 to 2 10	
11	C. Pahudiana	Unknown	425	Worthless.	
		Total number of plants...	1,35,739		

2. The increase by propagation during last month is 8,068, being about 3,500 plants under the average results of the last six months, this reduction being caused by the want of space to harden off the plants.

3. Table II exhibits the growth of eleven plants planted out by His Excellency the Governor, and other gentlemen on the 30th August 1862. The average growth of these plants, during last month being $3\frac{1}{4}$ inches, or quarter of an inch less than in January, which allowing for the shortness of the month of February, gives merely the same results. The height of the largest plant we possess is now 7 feet, two inches, with branches from 3 to $5\frac{1}{4}$ feet in length. The stem measured half a foot from the ground is $5\frac{1}{2}$ths of an inch in circumference.

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

No. of plants.	Height in inches on the 30th August 1862.	Height in inches on the 31st Jan. 1863.	Height in inches on the 28th Feb. 1863.	Growth in inches during Feb. 1863.	By whom planted.
No. 1	23	45	48	3	His Excellency Sir W. Denison.
,, 2	$16\frac{1}{2}$	40	44	4	
,, 3	19	38	41	3	
,, 4	15	40	43	3	
,, 5	27	52	54	2	
,, 6	20	41	43	$2\frac{1}{2}$	
No. 7	21	41	$44\frac{1}{2}$	$3\frac{1}{2}$	J. W. Breeks, Esq.
,, 8	18	40	44	4	Dr. Sanderson.
,, 9	20	40	42	2	J. D. Sim, Esq.
,, 10	20	48	51	3	Lieutenant McLeod.
,, 11	18	46	52	6	P. Grant, Esq.

Government Gardens,
Ootacamund,
6th March 1863.

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

73.

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

No. 94. ORDER THEREON, 11th March 1863, No. 492.

1. 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.

2. Ordered also to be laid on the Editors' Table.

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

No. 96

Despatched

Vaccination Nilgiris 1862-63

From

J. Ellis Esqre

Supt. Government Chinchona Plant.

Vaccination

To

J. D. Sim Esqre

Secretary to Government

Revenue Department

Madras

Sir,

With reference to the order of Government of the 29th October No. 220, I have the honor to enclose the Report for last month of our progress in the Chinchona operations.

I have the honor to be

Sir,

Your most obedient Servt

J. Ellis

Superintendent
Govt. Chin: Plant

No. 492

Ordered to be forwarded to the Home Govt., also to the Govt. of India with reference to their letter of 9th Inst. No. 254

Ordered also to be laid on the Editors' Table. —

Copy in a Letter to England
dated 11th March No. 20 of 1863.
Rec'd 11th February 63 Nos. 170-171

Rec'd Sept 1
Rec'd from Governor Grant
No. 505.

From
The Superintendent
Govt. Com: & Stat.
Catacamund

To
The Secretary
to Government
Fort St. Govt.

Dated 6th
Rec'd 9th } March 1863.

No. 96.

With two Enclosures

Submitting the
Monthly Report on
the Cinchona Plantations
on the Neilgherries.

Read 18th March.

Noted for the Supt. Govt. Cinchona Plantations Sept. 12

Nos. 93 & 94.

No. 402 - 16